### STATUTORY INSTRUMENTS

# 2013 No. 462

# **CLEAN AIR, ENGLAND**

# The Smoke Control Areas (Exempted Fireplaces) (England) Order 2013

Made - - - - 2nd March 2013
Laid before Parliament 5th March 2013
Coming into force - - 6th April 2013

The Secretary of State makes the following Order in exercise of the powers conferred by section 21 of the Clean Air Act 1993(1).

The Secretary of State is satisfied that the fireplaces exempted by this Order can be used for burning fuel other than authorised fuels(2) without producing any smoke or a substantial quantity of smoke.

#### Citation, application and commencement

- 1. This Order—
  - (a) may be cited as the Smoke Control Areas (Exempted Fireplaces) (England) Order 2013;
  - (b) applies in England; and
  - (c) comes into force on 6th April 2013.

## Fireplaces exempted from the provisions of section 20 of the Clean Air Act 1993

**2.** The fireplaces listed in the Schedule are exempt from the provisions of section 20 of the Clean Air Act 1993 (prohibition on emission of smoke in smoke control area), subject to the conditions listed in the Schedule.

#### Revocation

3. The Smoke Control Areas (Exempted Fireplaces) (England) (No. 2) Order 2012(3) is revoked.

<sup>(1) 1993</sup> c. 11

<sup>(2)</sup> Fuels declared by the Secretary of State to be authorised fuels for the purposes of Part 3 of the Clean Air Act 1993 under section 20(6) of that Act are specified in S.I. 2013/447.

<sup>(3)</sup> S.I. 2012/2282.

**Status:** This is the original version (as it was originally made). UK Statutory Instruments are not carried in their revised form on this site.

de Mauley
Parliamentary Under Secretary of State
Department for Environment, Food and Rural

2nd March 2013

## **SCHEDULE**

#### Article 2

# **Exempted Fireplaces**

| Fireplace  | Conditions  |  |
|--|---|--|
|  | The fireplace must be installed maintained and operated in accordance with the following specifications:  | `  |
| 100SE Smoke Exempt Woodburning Stove manufactured by ESSE Engineering Limited Limited, Long Ing Barnoldswick Lancashire, BB18 6BN  | The manufacturer's instruction manual dated February 2009, reference: 100SE Issue 1.  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 50% open position. | Untreated dry wood with a maximum moisture content of 20% maximum length of 200 mm and maximum width or diameter of 120 mm |
|  |   | Wood logs <sup>(1)</sup>   |
| Aarrow Signature 5 SC, Aarrow Ecoburn 5 SC, Hamlet Solution 5 SC and Villager Espirit 5 SC Stoves manufactured by Arada Limited, The Fire Works, Millwey Industrial Estate, Axminster, Devon, EX13 5HU | 2010, reference: Rev 02.  The appliance must be fitted  | Wood logs <sup>(1)</sup>   |
| Acquisitions Bloomsbury 5<br>kW stove manufactured by<br>Esse Engineering Limited,<br>Ouzedale Foundry, Long Ing,<br>Barnoldswick, BB18 6BN  | Instruction manual dated January 2012, reference: 01/12 (PP).  The fitting of a system to prevent closure of the air controls   | Wood logs <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   | Conditions  |                              |
|---|---|------------------------------|
|   | beyond the 50% open position must be implemented.   |                              |
| 1   | Installation and Operating Instruction manual dated 9th November 2010, reference: v71 of 09/11/2010.  | Wood logs <sup>(1)</sup>     |
| ACR Astwood Multifuel Stove<br>AW1MF manufactured by<br>ACR Heat Products Ltd, Unit<br>1 Weston Works, Weston Lane,<br>Tyseley, Birmingham, B11 3RP         | 28th January 2013, reference:   | Wood logs <sup>(1)</sup>     |
| Aduro 3D, 8D, 10D, 11D and Asgård 1D, 2D and 7D wood burning stoves manufactured by Aduro A/S, Silkeborgvej 765 8220, Brabrand, Denmark                     | Instruction manual dated June 2011, reference: Pevex1001/AH/ver1.  The appliance must be fitted with permanent stops to ensure that the primary and secondary air controls do not close beyond 95% and 50% respectively | Dry wood logs <sup>(1)</sup> |
| Aduro 9D wood burning stove<br>manufactured by Aduro A/<br>S, Silkeborgvej 765 8220,<br>Brabrand, Denmark   | Instruction manual dated June 2011, reference: Pevex1002/AH/ver1.  The appliance must be fitted with permanent stops to ensure that the primary and secondary air controls do not close beyond 95% and 50% respectively | Dry wood logs <sup>(1)</sup> |
| Alberg 7 manufactured by Elite<br>Group Trading Limited, Room<br>1208 Kak Tak Commercial<br>Building 317-319 Des Voeux<br>Road, Central Hong Kong<br>999077 |   | Wood logs <sup>(1)</sup>     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi  | ions                        |
|---|--|-----------------------------|
| Alpha I model number AL905-<br>SE Wood Burning Stove<br>manufactured by Hi-Flame<br>Fireplace UK Limited, Unit 5A<br>Holmes Chapel Business Park,<br>Manor Lane, Holmes Chapel.<br>Cheshire. CW4 8AF  | Instruction manual dated July 2012, reference: HF277-SE/UK-NI-ROI/V2D.18-07-12.  The appliance must be fitted with a mechanical stop to prevent closure of the main air control beyond the 50% open position   | Wood logs <sup>(1)</sup>    |
| Alpha II model number AL907-<br>SE Wood Burning Stove<br>manufactured by Hi-Flame<br>Fireplace UK Limited, Unit 5A<br>Holmes Chapel Business Park,<br>Manor Lane, Holmes Chapel,<br>Cheshire. CW4 8AF | Instruction manual dated July 2012, reference: AL907-SE/UK-NI-ROI/V3-D.14-07-12.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 20% open position, and a 70 mm opening of the door rope seal to allow a constant flow of air when sold into smoke control areas. | Wood logs <sup>(1)</sup>    |
| Angus Orligno 200 18 kW, 25 kW, 40 kW, 60 kW and 80 kW gasification boilers manufactured by Eko-Vimar Orlanski Spółka z ograniczoną odpowiedzialnością, ul. Nyska 17 b 48-385 Otmuchów, Poland        |  | Wood logs <sup>(1)</sup>    |
| Angus Orligno 500 7-25<br>kW boiler manufactured<br>by Eko-Vimar Orlanski<br>Spółka z ograniczoną<br>odpowiedzialnością, ul. Nyska<br>17 b 48-385 Otmuchów,<br>Poland                                 | Instruction manual dated 3rd October 2012, reference: EV-20121003  | Wood pellets <sup>(1)</sup> |
| Angus Super 18, 25, 40, 60 and 80 kW gasification boilers manufactured by Eko-Vimar Orlanski Spółka z ograniczoną odpowiedzialnością, ul. Nyska   | Instruction manual dated October 2011, reference: EV-20111001  | Wood logs <sup>(1)</sup>    |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi   | ions                        |
|---|---|-----------------------------|
| 17 b, 48-385 Otmuchów,<br>Poland  |   |                             |
| Apollo 8 Inset stove<br>manufactured by Chesneys<br>Limited, 194-200 Battersea<br>Park Road, London, SW11<br>4ND                                      | Instruction manual dated 31st October 2011, reference: CH8K Apollo – V2.  The fitting of a system that prevents closure of the air controls further than 40 mm from open must be implemented. | Wood logs <sup>(1)</sup>    |
| Arimax Bio 300 kW Arimax Bio 400 kW Arimax Bio 500 kW   | Instruction manual dated 30th March 2010, reference: INSTALLATION AND OPERATION MANUAL Arimax Bio 120-3000 kW   | 1                           |
| boilers manufactured by<br>Artierm Oy PO Box 59 Fin –<br>43101 Saarijarvi, Finland  |   |                             |
| Ariterm Ekerum 6 kW pellet<br>stove and Neptuni 6 kW pellet<br>stove manufactured by Ariterm<br>Sweden AB, Flottiljvägen 15,<br>392 41 Kalmar, Sweden | Instruction manual dated 15th December 2011, reference: ARITERM-SP-PX26868-B.2  | Wood pellets <sup>(1)</sup> |
| Ariterm Mysinge 6 kW pellet<br>stove manufactured by Ariterm<br>Sweden AB, Flottiljvägen 15,<br>392 41 Kalmar, Sweden                                 | Instruction manual dated 15th December 2011, reference: ARITERM-SP-PX26868-B.1  | Wood pellets <sup>(1)</sup> |
| Ashwell Green-Tec 150 boiler<br>manufactured by Ashwell<br>Biomass Limited, Unit 12,<br>35 Pinfold Road, Thurmaston,<br>Leicester, LE4 8AT            | Instruction manual dated June 2009, reference: ASH-gt150/101 Version 1.2  | Wood pellets <sup>(1)</sup> |
| Ashwell Green-Tec 195 boiler,<br>manufactured by Ashwell<br>Biomass Limited, Unit 12,<br>35 Pinfold Road, Thurmaston,<br>Leicester, LE4 8AT           | Instruction manual dated June 2009, reference: ASH-gt195/102 Version 1.2  | Wood pellets <sup>(1)</sup> |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings. (1)

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ions                        |
|--|--|-----------------------------|
| Ashwell Green-Tec 300 boiler<br>manufactured by Ashwell<br>Biomass Limited, Unit 12,<br>35 Pinfold Road, Thurmaston,<br>Leicester, LE4 8AT | Instruction manual dated June 2009, reference: ASH-gt300/103 Version 1.2   | Wood pellets <sup>(1)</sup> |
| Avalon 4 stove manufactured<br>by Hunter Stoves Ltd,<br>Trevilla Park, Slaughterbridge,<br>Camelford, Cornwall, PL32<br>9TT                | Instruction manual dated 13th June 2012, reference: JINAV04 Rev C.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open.  | Wood logs <sup>(1)</sup>    |
|  | Instruction manual dated 13th<br>June 2012, reference: JINAVS05<br>Rev C   | Wood logs <sup>(1)</sup>    |
| Avalon 6 stove manufactured<br>by Hunter Stoves Ltd,<br>Trevilla Park, Slaughterbridge,<br>Camelford, Cornwall, PL32<br>9TT                | Instruction manual dated 13th<br>June 2012, reference: JINAVA06<br>Rev C   | Wood logs <sup>(1)</sup>    |
| 1  | Instruction manual dated 13th June 2012, reference: JINAVC05 Rev C.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open. | Wood logs <sup>(1)</sup>    |
| Avalon slimline 8 stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT       | Instruction manual dated 27th<br>June 2012, reference: JINAVS08<br>rev B   | Wood logs <sup>(1)</sup>    |
| Barbas ECO 52 Stove manufactured by Interfocos,  | Instruction manual dated March 2010, reference: 02 -327332   | Wood logs <sup>(1)</sup>    |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ons                         |
|--|--|-----------------------------|
| Hallenstraat 17, 5531 AB Bladel, The Netherlands.  |  |                             |
| Barbas Unilux 3 –40, 5 kW wood burning insert and Barbas ECO 40, 5 kW wood burning roomheater manufactured by Interfocos BV, Hallenstraat 17, 5531, AB, Bladel, The Netherlands  | The Unilux instruction manual, document version 01- 326587 dated August 2009.  The ECO 40 instruction manual, document version 01-327332 dated October 2009. | Wood logs <sup>(1)</sup>    |
| Barbas Unilux 3 -52 Stove<br>manufactured by Interfocos,<br>Hallenstraat 17, 5531 AB<br>Bladel, The Netherlands.   | Instruction manual dated March 2010, reference: 03 -326587   | Wood logs <sup>(1)</sup>    |
| Baxi Bioflo manufactured<br>by Windhager Zentralheizung<br>GmbH, Anton-Windhager-Str.<br>20, A-5201 Seekirchen bei,<br>Salzburg, Austria.  | Operating instruction manual dated 2010, reference: 720574401.  Installation and servicing instruction manual dated 2010, reference: 720574501               | Wood pellets <sup>(1)</sup> |
| Be Modern Monroe 5, Monroe 5, Be Modern Monterrey 5, Monterrey 5 and York Midi Multi Fuel Stoves manufactured by Broseley Fires Ltd, Knights Way Battlefield Enterprise Park, Shrewsbury, Shropshire SY1 3AB           | October 2010, reference: OCT   | Wood logs <sup>(1)</sup>    |
| Be Modern Monterrey 7,<br>Monterrey 7, Be Modern<br>Monroe 7 and Monroe 7 Multi<br>Fuel Stoves manufactured by<br>Broseley Fires Ltd, Knights<br>Way Battlefield Enterprise<br>Park, Shrewsbury, Shropshire<br>SY1 3AB |  | Wood logs <sup>(1)</sup>    |
| Biomatic +20 boiler manufactured by Ariterm  |  | Wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

(1) (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ions  |
|---|---|---|
| Sweden AB, Flottiljvägen 15, 392 41 Kalmar, Sweden  |   |   |
| and Biomatic +20 ultra light  | Instruction manual dated 21st May 2012, reference: ARITERM-VTT-S-07229-11.2   | Wood pellets <sup>(1)</sup>                                       |
|   | Instruction manual dated 21st May 2012, reference: ARITERM-VTT-S-06765-11.1   | Wood pellets <sup>(1)</sup>                                       |
|   | Instruction manual dated 21st May 2012, reference: ARITERM-VTT-S-06765-11.2   | Wood pellets <sup>(1)</sup>                                       |
| fitted with Zyklovent 220-  | The manufacturer's instructions dated April 2005, reference: Bedienungsanleitung Englisch v2.0 doc  | Chipped wood, wood pellets or planed wood shavings <sup>(1)</sup> |
| and 500 fitted with   | The manufacturer's instructions dated April 2005, reference: Bedienungsanleitung Englisch v2.0 doc  | Chipped wood, wood pellets or planed wood shavings <sup>(1)</sup> |
| Boru 4.9 kW Stove<br>manufactured by Righpur<br>Limited, T/A Boru Stoves, the<br>Hive, Ballydine, Gooldscross,<br>Ireland | Instruction manual dated 26th January 2011, reference: BFF010.  The air controls must be fixed such that they cannot be closed more than: Primary air slide 2 | Wood logs <sup>(1)</sup>  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi   | ions                     |
|--|---|--------------------------|
|  | mm, Secondary air slide 2 mm,<br>Tertiary air slide 30%   |                          |
| Burley Brampton 8 kW stove<br>(also known as Navitron<br>Stalham 8 kW) manufactured<br>by Burley Appliances, Lands'<br>End Way, Oakham, Rutland,<br>LE15 6RB | Instruction manual dated October 2011, reference: BUR/11/10   | Wood logs <sup>(1)</sup> |
| Burley Debdale 4 kW stove<br>(also known as Navitron Bacton<br>4 kW) manufactured by Burley<br>Appliances, Lands' End Way,<br>Oakham, Rutland, LE15 6RB      | Instruction manual dated October 2011, reference: BUR/11/10. The radius of the air inlet hole must be 19 mm   | Wood logs (1)            |
| Burley Hollywell SE (also<br>known as Navitron Cromer 5<br>kW) manufactured by Burley<br>Appliances Ltd, Lands End<br>Way, Oakham, Rutland LE15<br>6RB       | Instruction manual dated January 2011, reference: BUR/11/05.  The appliance must be fitted with an air plate that prevents the tertiary air controller from closing more than 17 mm and opening more than 45 mm | Wood logs <sup>(1)</sup> |
| Bushman Large Commercial<br>Pizza Oven manufactured by<br>Dingley Dell Enterprises Ltd,<br>PO Box 3534, Kidderminster,<br>Worcestershire, DY14 9ZE           | Instruction manual dated January 2011, reference: LCOINST   | Wood logs <sup>(1)</sup> |
| Bushman Large Domestic<br>Pizza Oven manufactured by<br>Dingley Dell Enterprises Ltd,<br>PO Box 3534, Kidderminster,<br>Worcestershire, DY14 9ZE             | Instruction manual dated January 2011, reference: LDOINST   | Wood logs <sup>(1)</sup> |
| Bushman Medium Commercial<br>Pizza Oven manufactured by<br>Dingley Dell Enterprises Ltd,<br>PO Box 3534, Kidderminster,<br>Worcestershire, DY14 9ZE          | Instruction manual dated January 2011, reference: MCOINST   | Wood logs <sup>(1)</sup> |
| Bushman Medium Domestic<br>Pizza Oven manufactured by<br>Dingley Dell Enterprises Ltd,   | Instruction manual dated January 2011, reference: MDOINST   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1) (1)

| Fireplace  | Conditions  |                          |
|--|---|--------------------------|
| PO Box 3534, Kidderminster,<br>Worcestershire, DY14 9ZE  |   |                          |
| Bushman Small Commercial<br>Pizza Oven manufactured by<br>Dingley Dell Enterprises Ltd,<br>PO Box 3534, Kidderminster,<br>Worcestershire, DY14 9ZE | Instruction manual dated January 2011, reference: SCOINST   | Wood logs <sup>(1)</sup> |
| Bushman Small Domestic<br>Pizza Oven manufactured by<br>Dingley Dell Enterprises Ltd,<br>PO Box 3534, Kidderminster,<br>Worcestershire, DY14 9ZE   | Instruction manual dated January 2011, reference: SDOINST   | Wood logs <sup>(1)</sup> |
| Camelot 4 stove manufactured<br>by Hunter Stoves Ltd,<br>Trevilla Park, Slaughterbridge,<br>Camelford, Cornwall, PL32<br>9TT                       | Instruction manual dated 24th April 2012, reference: JINCAM04 Rev B.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open. | Wood logs <sup>(1)</sup> |
| Camelot 5 Compact stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT               | Instruction manual dated 14th June 2012, reference: JINCAC05 Rev B.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open.  | Wood logs <sup>(1)</sup> |
| Camelot 5 slimline stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT              | Instruction manual dated 15th<br>June 2012, reference: JINCAS05<br>Rev B  | Wood logs <sup>(1)</sup> |
| Camelot 6 stove manufactured<br>by Hunter Stoves Ltd,<br>Trevilla Park, Slaughterbridge,<br>Camelford, Cornwall, PL32<br>9TT                       | Instruction manual dated 24th April 2012, reference: JINCAM06 Rev B   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi  | ons                      |
|---|--|--------------------------|
| Camelot slimline 8 stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT   | 1  | Wood logs <sup>(1)</sup> |
| Carillon 16:9 Crystal<br>manufactured by La Nordica<br>Spa, Via Summano 104<br>M.Precalcino, 36030 Vicenza,<br>Italy                    |  | Wood logs <sup>(1)</sup> |
| Carillon 4:3 manufactured<br>by La Nordica Spa, Via<br>Summano 104 M.Precalcino,<br>36030 Vicenza, Italy                                | Instruction manual dated 22nd December 2010, reference: 7196755-Rev 09.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond the 40% open position. | Wood logs <sup>(1)</sup> |
| Carron 11 kW SE Stove<br>manufactured by JIG UK Ltd,<br>Hurlingham Business Park,<br>Fulbeck Heath, Grantham,<br>Lincolnshire, NG32 3HL |  | Wood logs <sup>(1)</sup> |
| Carron Dante SE manufactured<br>by Jig UK Limited, Hurlingham<br>Business Park, Fulbeck Heath,<br>Grantham, Lincolnshire NG32<br>3HL    | 12th January 2011, reference:  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditions   |   |
|---|--|---|
| Carron Stove manufactured by<br>Jig UK Limited, Hurlingham<br>Business Park, Fulbeck Heath,<br>Grantham, Lincolnshire NG32<br>3HL           | Instruction manual dated July 2009, reference: 91-62351  | Dry and split wood logs of a maximum length of 23 cm <sup>(1)</sup> |
| Carron Stove SE manufactured<br>by Jig UK Limited Hurlingham<br>Business Park, Fulbeck Heath,<br>Grantham, Lincolnshire NG32<br>3HL         | Instruction manual dated 12th January 2011, reference: BHC501-506.  The appliance must be fitted with a system preventing the closure of the secondary air control openings beyond 3 mm.                             | Wood logs <sup>(1)</sup>  |
| CB800 Skagen manufactured<br>by Hunter Stoves Limited, Unit<br>6, The Old Mill Industrial<br>Estate, Stoke Canon, Exeter,<br>Devon, EX5 4RJ | Instruction manual dated 6th December 2011, reference: JINHCE08 rev E.  Instruction manual dated 6th December 2011, reference: JINHCE08SCK rev B.  The appliance must be fitted with smoke control area kit JHCE080. | Wood logs <sup>(1)</sup>  |
| Charnwood C-Eight Wood<br>Burning Stove manufactured by<br>A.J. Wells and Sons Limited,<br>Bishops Way, Newport, Isle of<br>Wight, PO30 5WS | Instruction manual dated September 2012, reference: C- series v2.  The appliance must be fitted with a mechanical stop to prevent air control opening closure beyond the 64 mm open position.                        | Wood logs <sup>(1)</sup>  |
| Charnwood C-Five Wood<br>Burning Stove manufactured by<br>A.J. Wells and Sons Limited,<br>Bishops Way, Newport, Isle of<br>Wight, PO30 5WS  | Instruction manual dated September 2012, reference: C- series v2.  The appliance must be fitted with a mechanical stop to prevent air control opening closure beyond the 58 mm open position.                        | Wood logs <sup>(1)</sup>  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi   | ions                     |
|---|---|--------------------------|
| Charnwood C-Four stove<br>manufactured by A.J Wells<br>& Sons Ltd, Bishops Way,<br>Newport, Isle of Wight, PO30<br>5WS                      | Instruction manual dated August 2011, reference: CFOUR V1   | Wood logs <sup>(1)</sup> |
| Charnwood Country 4 wood<br>burning stove manufactured by<br>AJ Wells and Sons, Bishops<br>Way, Newport, Isle of Wight,<br>PO30 5WS         | Modification instruction manual dated January 2011, reference: TIS.95.  Instruction manual dated January 2011, reference: Country 4 MKII.  The appliance must be fitted with the manufacturer's smoke reduction kit when used within a smoke control area to fix the minimum aperture of the secondary air inlets to a minimum of 21 mm open. | Wood logs <sup>(1)</sup> |
| Charnwood Cove 1SR stove<br>manufactured by A.J. Wells<br>and Sons Ltd, Bishops Way,<br>Newport, Isle of Wight, PO30<br>5WS                 | Installation and use instruction manual reference: COVE1SR01.10 Issue A.  An adjustment of the air control such that the minimum closure of the air control is equivalent to that found with the control pushed in 15 mm from the fully open position must be made.   | Wood logs <sup>(1)</sup> |
| Charnwood C-Seven Wood<br>Burning Stove manufactured by<br>A.J. Wells and Sons Limited,<br>Bishops Way, Newport, Isle of<br>Wight, PO30 5WS | Instruction manual dated September 2012, reference: C- series v2.  The appliance must be fitted with a mechanical stop to prevent air control opening closure beyond 64 mm open position.   | Wood logs <sup>(1)</sup> |
| Charnwood C-Six stove manufactured by A.J. Wells & Sons Ltd, Bishops Way,   | Instruction manual dated March 2012, reference: Ref. C-4 C-6 v1.  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

| Fireplace  | Conditi  | ions                     |
|--|--|--------------------------|
| Newport, Isle of Wight, PO30 5WS   | The fitting of a system that prevents the closure of the air control opening beyond 58 mm of the open position must be implemented.  |                          |
| Charnwood Island 1 stove<br>manufactured by AJ Wells and<br>Sons, Bishops Way, Newport,<br>Isle of Wight, PO30 5WS       | Instruction manual dated December 2010, reference: Island I.II.III 12.10 Issue B.  The appliance must be fitted with a stop bracket (kit no. 010/ AY83/S) to prevent the airwash flaps at the back of the stove from being closed beyond 2 mm. | Wood logs <sup>(1)</sup> |
| Charnwood Island 2 stove<br>manufactured by AJ Wells and<br>Sons, Bishops Way, Newport,<br>Isle of Wight, PO30 5WS       | Instruction manual dated December 2010, reference: Island I.II.III 12.10 Issue B.  The appliance must be fitted with a stop bracket (kit no. 010/ BY83/S) to prevent the airwash flaps at the back of the stove from being closed beyond 2 mm. | Wood logs <sup>(1)</sup> |
| Charnwood Island 3 stove<br>manufactured by AJ Wells and<br>Sons, Bishops Way, Newport,<br>Isle of Wight, PO30 5WS       | Instruction manual dated December 2010, reference: Island I.II.III 12.10 Issue B.  The appliance must be fitted with a stop bracket (kit no. 010/ CY83/S) to prevent the airwash flaps at the back of the stove from being closed beyond 2 mm. | Wood logs <sup>(1)</sup> |
| Charnwood Tor Pico stove<br>manufactured by AJ Wells<br>and Son Ltd, Bishops Way,<br>Newport, Isle of Wight, PO30<br>5WS | Instruction manual dated December 2010, reference: Tor and Tor Pico 12.10 Issue B  | Wood logs <sup>(1)</sup> |
| Charnwood Tor stove<br>manufactured by A.J Wells<br>and Sons Ltd, Bishops Way,<br>Newport, Isle of Wight, PO30<br>5WS    | Installation and Use Instruction manual reference: Tor 02.10 Issue A   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi   | ons   |
|--|---|---|
| Chesneys 4 Series (4.6 kW) Stoves: Flatford 4, Hampstead 4, Alpine 4 also sold as: Sunbeam 4, Dakota 4, Providence 4. Pacific 4 also sold as: Murano 4, Apollo 4. Chelsea 4 also sold as: Wellington 4, Guernsey 4, Belgravia 4 manufactured by Chesneys,194-200 Battersea Park Road, London, SW11 4ND | Chesneys 4 series Instruction manual dated 7th December 2009, reference: CH4K-V4.  The appliance must be fitted with a mechanical stop to prevent closure of the air control beyond the 34 mm open position | Wood logs <sup>(1)</sup>  |
| Chesneys 6 Series (7 kW) Stoves:  Flatford 6, Barrington 6, Petworth 6, Hampstead 6, Alpine 6 also sold as: Sunbeam 6, Dakota 6, Providence 6 and the Chelsea 6 also sold as: Wellington 6, Guernsey 6, Belgravia 6 manufactured by Chesneys, 194-200 Battersea Park Road, London, SW11 4ND            | Chesneys 6 series Instruction manual dated 7th December 2009, reference: CH6K-V4.  The appliance must be fitted with a mechanical stop to prevent closure of the air control beyond the 10 mm open position | Wood logs <sup>(1)</sup>  |
| Clean Air Systems CAS 200,<br>400 and 600 handfed airheaters<br>manufactured by Inventair<br>Ltd, Lancaster Road, Carnaby<br>Industrial Estate, Bridlington,<br>East Yorkshire, YO15 3QY   | To be operated in accordance with<br>the Handbook for CAS hand fired<br>airheater range dated January<br>2011, reference: 24600H version<br>1   | Softwood, hardwood, medium density fibreboard (MDF) or chipboard offcuts <sup>(1)</sup> |
| Clean Air Systems CAS 300<br>Max airheater and cyclone<br>manufactured by Inventair<br>Ltd, Lancaster Road, Carnaby<br>Industrial Estate, Bridlington,<br>East Yorkshire, YO15 3QY   | To be operated in accordance with<br>the Handbook for CAS 300 Max<br>airheater range dated January<br>2011, reference: 300A version 1   | medium density fibreboard   |
| Cleanburn CB900 Inset<br>& Cleanburn CB900<br>Sønderskoven Inset, Wood<br>burning stoves manufactured<br>by Hunter Stoves Limited, Unit<br>6, The Old Mill Industrial  | Instruction manual dated 17th January 2012, reference: JINHCN09 Slider Stop Rev A.  | Wood logs <sup>(1)</sup>  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(</sup>**1**)

| Fireplace   | Conditi   | ions                     |
|---|---|--------------------------|
| Estate, Stoke Canon, Exeter, Devon, EX5 4RJ   | Instruction manual dated 24th January 2012, reference: JINHCN09 Rev F.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 20% open position when sold into smoke control areas. |                          |
| Cleanburn R4 manufactured by<br>Hunter Stoves Limited, Unit 6,<br>The Old Mill Industrial Estate,<br>Stoke Canon, Exeter, Devon,<br>EX5 4RJ | Instruction manual dated 2nd December 2011, reference: JINCLR04 Rev E.  Instruction manual dated 5th December 2011, reference: JINCLR04SCK rev B.  The appliance must be fitted with smoke control area kit JCLR0401.                 | Wood logs <sup>(1)</sup> |
| Cleanburn R5 inset stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT       |   | Wood logs <sup>(1)</sup> |
|   | Instruction manual dated 10th December 2012, reference: JINCLR06 rev B.  Instruction manual dated 6th July 2012, reference: JINCLR05SCK rev A.  The appliance must be fitted with smoke control area kit JCLR0501.                    | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace  | Conditi   | ons   |
|--|---|---|
| Cleanburn Sonderskoven 5<br>inset stove manufactured<br>by Hunter Stoves Ltd,<br>Trevilla Park, Slaughterbridge,<br>Camelford, Cornwall, PL32<br>9TT   | JINHCN05 Rev B.  The valve plate adjusted by the secondary air control must   | Wood logs <sup>(1)</sup>                                  |
|  | contain six 5 mm holes.  Instruction manual dated March 2012, reference: JRSE Issue 1. The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond 83 mm open position. | Wood logs <sup>(1)</sup>                                  |
| Contura 510, Contura 520T,<br>Contura 550, Contura 550A,<br>Contura 550W, Contura 560T,<br>Contura 560K, Contura 570,<br>Contura 580, Contura 585,<br>Contura 590, Contura T, all<br>manufactured by NIBE AB Box<br>134, 285 23 Markaryd, Sweden | Installation instruction reference: IAV SE/EX 0726-6 611821 Lighting instruction BAV SE/EX 0717-2 611820.  A permanent stop must be in place on the air inlet to prevent closure beyond the 20% open position.  | Untreated dry wood with a maximum moisture content of 20% |
| Contura 580W manufactured<br>by NIBE AB Box 134, 285 23<br>Markaryd, Sweden  | Installation instruction reference: IAV SE/EX 0740-1 511911.  A permanent stop must be in place on the air inlet to prevent closure beyond the 20% open position.   | Untreated dry wood with a maximum moisture content of 20% |
| Contura 750 manufactured by<br>Nibe, Box 134, S-285 23<br>Markaryd. Sweden   | Instruction manual reference: 811064 BAV SE-EX C750/780-1.  The appliance must be fitted with a mechanical stop to prevent closure beyond the 28% open position   | Wood logs <sup>(1)</sup>                                  |
| Contura 750A manufactured<br>by Nibe, Box 134, S-285 23<br>Markaryd, Sweden  | Instruction manual reference: 811064 BAV SE-EX C750/780-1.  | Wood logs <sup>(1)</sup>                                  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

 $<sup>(\</sup>mathbf{1})$ 

| Fireplace  | Conditi  | ions  |
|--|--|---|
|  | The appliance must be fitted with a mechanical stop to prevent closure beyond the 28% open position.             |   |
| Contura 780 manufactured by<br>Nibe, Box 134, S-285 23<br>Markaryd, Sweden                               | Instruction manual reference:<br>811064 BAV SE-EX<br>C750/780-1.   | Wood logs <sup>(1)</sup>  |
|  | The appliance must be fitted with a mechanical stop to prevent closure beyond the 28% open position.             |   |
| Contura 810, 820 T, 850, 860 T, and 880 manufactured by Nibe Stoves, Box 134, S-285 23 Markaryd, Sweden  | Instruction manual dated 28th<br>June 2011, reference: 811118<br>BAV SE-EX C800-1.                               | Wood logs <sup>(1)</sup>  |
|  | Supplementary operating instructions dated June 2011, reference: 811142 BAV GB-2.                                |   |
|  | The appliance must be fitted with a mechanical stop to prevent air control closure beyond the 38% open position. |   |
| Contura i4 Modern and Contura i4 Classic manufactured by Nibe Stoves, Box 134, S-285 23                  | Instruction manual dated 4th<br>July 2011, reference: 811136<br>BAV C i4 GB-1.                                   | Dry wood logs <sup>(1)</sup>  |
| Markaryd. Sweden   | Supplementary operating instructions dated June 2011, reference: 811142 BAV GB-2.                                |   |
|  | The appliance must be fitted with a mechanical stop to prevent closure beyond the 28% open position.             |   |
| Cove 2 SR manufactured by<br>A.J.Wells & Sons Ltd of<br>Bishops Way, Newport, Isle of<br>Wight, PO30 5WS | Instruction manual dated July 2009, reference: Cove2SR 07.09 Iss B.  | Dry and split wood logs of a maximum length of 23 cm <sup>(1)</sup> |
|  | A permanent stop must be in place on air control to prevent  |   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace  | Conditi  | ions                        |
|--|--|-----------------------------|
| -  | closure beyond 14 mm from the fully closed position.                           |                             |
| Crator JS5500 multi-fuel stove<br>manufactured by James Smellie<br>Limited, Unit N, Leona<br>Industrial Estate, Nimmings<br>Road, Halesowen, West<br>Midlands. B62 9JQ   | 2012, reference: Crator multi-fuel   | Wood logs <sup>(1)</sup>    |
| CTC Ecoflex 15 and 20 manufactured by Enertech AB, Box 313, S-341 26 Ljungby, Sweden   |  | Wood pellets <sup>(1)</sup> |
| D'Alessandro GSA 130<br>airheater manufactured by<br>D'Alessandro<br>Termomeccanica, Contrada<br>Cerreto, 55, 66010 Miglianico,<br>Chieti, Italy   | Instruction manual dated 26th June 2012, reference: 2.0-1-QGSA130XEN0612       | Wood chips <sup>(1)</sup>   |
|  | February 2009, reference: Ver. 2.0 - QCSA2000XEN0209 [UK                       | Wood pellets <sup>(1)</sup> |
| D'Alessandro Termomeccanica<br>CS and CSA 400, 500,<br>650, 800, 950, 1300,<br>1650 and 2000 kW<br>manufactured by D'Alessandro<br>Termomeccanica, Contrada<br>Cerreto, 55, 66010 Miglianico,<br>Chieti, Italy | February 2009, reference: Ver.<br>2.0 - QCSA2000XEN0209 [UK<br>SMOKE CONTROL]. | Wood pellets <sup>(1)</sup> |
| D'Alessandro Termomeccanica<br>CS and CSA boilers 40,<br>60, 80 and 100 kW<br>manufactured by D'Alessandro<br>Termomeccanica, Contrada<br>Cerreto, 55, 66010 Miglianico,<br>Chieti, Italy                      | February 2009, reference: Ver. 2.0 - QCSA100XXIT0209 [UK                       | Wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ons                         |
|---|---|-----------------------------|
| D'Alessandro Termomeccanica<br>CSI 20 kW manufactured by<br>D'Alessandro<br>Termomeccanica, Contrada<br>Cerreto, 55, 66010 Miglianico,<br>Chieti, Italy | Instruction manual dated February 2009, reference: Ver. 2.0 - QCSI100XXIT0209   | Wood pellets <sup>(1)</sup> |
| Dartmoor 5 SE stove<br>manufactured by Dean<br>Forge Limited, Dean Prior,<br>Buckfastleigh, Devon. TQ11<br>0LS  |   | Wood logs <sup>(1)</sup>    |
| Design 800 Green, Wood<br>Burning Stove, manufactured<br>by Bodart & Gonay Limited,<br>Rue De Lambinon, 3 Harze,<br>Belgium, 4920                       | Instruction manual dated November 2011, reference: 07DH8000A.  The appliance must be fitted with a UK kit for smokeless areas Design 800.   | Wood logs <sup>(1)</sup>    |
| Di Lusso R4 manufactured by<br>Hunter Stoves Limited, Unit 6,<br>The Old Mill Industrial Estate,<br>Stoke Canon, Exeter, Devon,<br>EX5 4RJ              | Instruction manual dated 2nd December 2011, reference: JINDLU04 Rev E.  Instruction manual dated 5th December 2011, reference: JINDLU04SCK rev B.  The appliance must be fitted with smoke control area kit JDLU0401.         | Wood logs <sup>(1)</sup>    |
| Di Lusso R5 inset stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT                    | Instruction manual dated 10th December 2012, reference: JINDLU05 Rev B.  Additional instruction manual dated 6th July 2012, reference: JINDLU05SCK Rev A.  The appliance must be fitted with smoke control area kit JDLU0501. | Wood logs <sup>(1)</sup>    |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditi  | ions                     |
|---|--|--------------------------|
| Di Lusso R6 inset stove<br>manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge Camelford,<br>Cornwall, PL32 9TT   | Instruction manual dated 10th December 2012, reference: JINDLU06 rev B.  Instruction manual dated 6th July 2012, reference: JINDLU05SCK rev A.  The appliance must be fitted with smoke control area kit JDLU0501. | Wood logs <sup>(1)</sup> |
| Dimplex Langbrook 5 kW Clean Burn Stove manufactured by Dimplex GDC Group Limited, Millbrook House, Grange Drive, Hedge End, Southhampton   | Issue 3.  The appliance must be fitted   | Wood logs <sup>(1)</sup> |
| Dimplex SE Selborne 5<br>stove manufactured by<br>ESSE Engineering Ltd,<br>Ouzledale Foundry Long<br>Ing Barnoldswick Lancashire<br>BB18 6BN  | Instruction manual dated August 2009, reference: SE Selborne 5 Issue 1.  The appliance must be fitted with a mechanical stop to prevent closure beyond the 50% open position.                                      | Wood logs <sup>(1)</sup> |
| Dovre 250 (model DV-250)<br>manufactured by Dovre NV,<br>Nijverheidsstraat 18, BE-2381<br>Weelde, Belgium   | The manufacturer's instructions, reference: PM 250 Issue 1.  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 75% open position.   | Untreated dry wood       |
| Dovre Vintage 30 (DV-VIN30, DV-VIN30WH, DV-TBVIN30 and DV-TBVIN30WH), Dovre Vintage 35 (DV-VIN35, DV-VIN35WH, DV-TBVIN35 and DV-TBVIN35WH) and Dovre Vintage 50 (DV-VIN50, DV-VIN50WH, DV-TBVIN50 | Instruction manual dated April 2011, reference: 03.27681.100.  Instruction manual dated May 2012, reference: PM813 Issue 1.  The appliance must be fitted with a permanent stop                                    | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

<sup>&</sup>lt;u>(1)</u>

| Fireplace  | Conditi   | ons                         |
|--|---|-----------------------------|
| and DV-TBVIN50WH) stoves<br>manufactured by Dovre N.V.<br>Nijverheidsstraat 18, B-2381<br>Weelde, Belgium                                | preventing closure of the secondary air supply beyond 50%.  |                             |
| Earlswood manufactured by<br>ACR Heat Products Limited,<br>Unit One Weston Works,<br>Weston Lane, Tyseley,<br>Birmingham B11 3RP         |   | Wood logs <sup>(1)</sup>    |
| Ecco Stove E580 manufactured<br>by Landy Vent UK Limited,<br>Foster House, 2 Redditch Road,<br>Studley, Warwickshire, B80<br>7AX         | Instruction manual dated 12th December 2011, reference: Ecco Stove 580 manual.  | Wood logs <sup>(1)</sup>    |
| Ecco Stove E678 manufactured<br>by Landy Vent UK Ltd,<br>Foster House, 2 Redditch<br>Road, Studley, Warwickshire<br>B80 7AX              | Instruction manual dated 28th January 2011, reference: 01/11/3.  The appliance must be fitted with a system to fix the secondary air (airwash) to a 4 mm open position. | Wood logs <sup>(1)</sup>    |
| Ecco Stove E850 manufactured<br>by Landy Vent UK Ltd,<br>Foster House, 2 Redditch<br>Road, Studley, Warwickshire<br>B80 7AX              | October 2010, reference: 02/10.   | Wood logs <sup>(1)</sup>    |
| Ecofire Barbara wood pellet<br>stove boiler manufactured by<br>Palazzetti Lelio S.p.A, Via<br>Roveredo 103, Porcia (PN),<br>33080, Italy | October 2011, reference: cod.   | Wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi  | ions                             |
|---|--|----------------------------------|
| Ecofire Giulia Idro, Ecofire<br>Kelly Idro Plus and Ecofire<br>Tania Idro wood pellet<br>stove boilers manufactured by<br>Palazzetti Lelio S.p.A, Via<br>Roveredo 103, Porcia (PN),<br>33080, Italy | February 2011, reference: cod. 004770432.  | Wood pellets <sup>(1)</sup>      |
| Eco-Ideal Eco 1 Stove<br>manufactured by Hunter Stoves<br>Limited, unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Exeter. Devon EX5 4RJ   | July 2011, reference: JINECO01   | Dry wood logs <sup>(1)</sup>     |
| Eco-Ideal Eco 2 Stove<br>manufactured by Hunter Stoves<br>Limited, unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Exeter. Devon EX5 4RJ   | Instruction manual dated 20th July 2011, reference: JINECO02 rev C.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open. | Dry wood logs <sup>(1)</sup>     |
| Eco-Ideal Eco 4 Stove<br>manufactured by Hunter Stoves<br>Limited, unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Exeter. Devon EX5 4RJ   | July 2011, reference: JINECO04   | Dry wood logs <sup>(1)</sup>     |
|   | Instruction manual dated 20th July 2011, reference: JINECO06 rev C   | Dry wood logs <sup>(1)</sup>     |
| E-Compact 15 wood pellet<br>boiler manufactured by Wood<br>Energy Solutions, Donaskeigh,  | Instruction manual dated May 2012, reference: E-COMPACT 15 Outdoor Pellet Boiler v1.5  | 6 mm wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ions                                  |
|--|--|---------------------------------------|
| Tipperary, Co. Tipperary, Ireland  |  |                                       |
| E-Compact 28 Pellet Boiler<br>manufactured by Wood Energy<br>Solutions Limited, Donaskeigh,<br>Tipperary, Co. Tipperary,<br>Ireland                | Instruction manual dated July 2012, reference: Installation & Operation Manual V.2.1   | 6 mm Wood logs <sup>(1)</sup>         |
| Ecowarm Crystal 6 (also<br>known as Ekol Crystal<br>8) manufactured by Saltfire<br>Stoves Ltd, Station Works,<br>John's Road, Wareham, BH20<br>4BG | 24th January 2011, reference:  | Wood logs <sup>(1)</sup>              |
| Ellipse manufactured by La<br>Nordica Spa, Via Summano<br>104, M. Precalcino, 36030<br>Vicenza, Italy  | December 2010, reference:  | Wood logs <sup>(1)</sup>              |
| Endress USF-W 1000<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                         | Instruction manual entitled "Operating and Maintenance manual Endress USF –W1000" dated March 2010, reference: EMAN – USFW1000 | Wood chips and pellets <sup>(1)</sup> |
| Endress USF-W 250<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                          | "Operating and Maintenance manual Endress USF -W250"   | Wood chips and pellets <sup>(1)</sup> |
| Endress USF-W 350<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                          | Instruction manual entitled "Operating and Maintenance manual Endress USF –W350" dated March 2010, reference: EMAN – USFW350   | Wood chips and pellets <sup>(1)</sup> |
| Endress USF-W 500 manufactured by Endress  | Instruction manual entitled "Operating and Maintenance   | Wood chips and pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1) (1)

| Fireplace   | Conditi  | ons                                   |
|---|--|---------------------------------------|
| Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim   | manual Endress USF -W500"<br>dated March 2010, reference:<br>EMAN – USFW500  |                                       |
| Endress USF-W 800<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                                 | Instruction manual entitled "Operating and Maintenance manual Endress USF –W800" dated March 2010, reference: EMAN – USFW800 | Wood chips and pellets <sup>(1)</sup> |
| Endress VR-S 300<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                                  |  | Wood chips and pellets <sup>(1)</sup> |
| Endress VR-W 400<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                                  | Instruction manual entitled "Operating and Maintenance manual Endress VR –W400" dated March 2010, reference: EMAN – VRW400   | Wood chips and pellets <sup>(1)</sup> |
| Endress VR-W 600<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                                  | Instruction manual entitled "Operating and Maintenance manual Endress VR-W600" dated March 2010, reference: EMAN – VRW600    | Wood chips and pellets <sup>(1)</sup> |
| Endress VR-W 900<br>manufactured by Endress<br>Holzfeuerungsanlagen GmbH,<br>Industriestraße 18, D-91593<br>Burgbernheim                                  | Instruction manual entitled "Operating and Maintenance manual Endress VR-W900" dated March 2010, reference: EMAN – VRW900    | Wood chips and pellets <sup>(1)</sup> |
| EOS 30 346 kW output wood pellet boiler with multicyclone manufactured by: Uniconfort srl, Via dell'Industria 21, 35018, San Martino Di Lupari (PD) Italy | Use and Maintenance manual dated July 2011, reference: Uniconfort EOS30 Manual v1  | Wood pellets <sup>(1)</sup>           |
| EOS 35 407 kW output wood pellet boiler with multicyclone manufactured by: Uniconfort srl, Via dell'Industria 21,   | Use and Maintenance manual dated July 2011, reference: Uniconfort EOS35 Manual v1  | Wood pellets <sup>(1)</sup>           |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1) (1)

| Fireplace  | Conditions   |   |
|--|--|---|
| 35018, San Martino Di Lupari<br>(PD) Italy   |  |   |
| EOS 40 464 kW output wood<br>pellet boiler with multicyclone<br>manufactured by: Uniconfort<br>srl, Via dell'Industria 21,<br>35018, San Martino Di Lupari<br>(PD) Italy | Use and Maintenance manual dated July 2011, reference: Uniconfort EOS40 Manual v1  | Wood pellets <sup>(1)</sup>               |
| EOS 60 700 kW output wood<br>pellet boiler with multicyclone<br>manufactured by Uniconfort<br>sri, Via dell'Industria 21, 35018<br>San Martino Di Lupari (PD)<br>Italy   | Installation Instruction manual dated September 2010, reference: K135-07332 Uniconfort MUN v 2   | 6 mm diameter wood pellets <sup>(1)</sup> |
| Esse 100DD SE 5 kW stove manufactured by Esse Engineering Limited, Ouzedale Foundry, Long Ing, Barnoldswick, BB18 6BN  | Instruction manual dated October 2011, reference: 10/11 (PP) INSTR.ST-100DDSE/u.  The fitting of a system to prevent closure of the air controls beyond the 50% open position must be implemented. | Wood logs <sup>(1)</sup>                  |
| Esse 125 SE Stove manufactured by ESSE Engineering Ltd, Ouzledale Foundry, Long Ing, Barnoldswick, Lancashire, BB18 6BN  | Instruction manual dated August 2009, reference: Esse 125SE Issue 1.  The appliance must be fitted with a mechanical stop to prevent closure beyond the 50% open position.                         | Wood logs <sup>(1)</sup>                  |
| Esse 1622 inset stove manufactured by Esse Engineering Limited, Long Ing, Barnoldswick Lancashire BB18 6BN   | Installation and operation manual dated July 2010, reference: 1622/Integra INSET revision c.  The appliance must be fitted with a mechanical stop to fix secondary air control fully open.         | Wood logs <sup>(1)</sup>                  |
| Esse 301 SE Stove manufactured by ESSE Engineering Ltd, Ouzledale  | Instruction manual dated 9th November 2010, reference: v45.  | Wood logs <sup>(1)</sup>                  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi   | ons                                  |
|--|---|--------------------------------------|
| Foundry, Long Ing,<br>Barnoldswick, Lancashire,<br>BB18 6BN  | The primary air control must not  |                                      |
| I and the second | Instruction manual dated 9th November 2010, reference: v45  | Wood logs <sup>(1)</sup>             |
| ETA HACK 20, 25, 35, 50, 70, 90, 130 and 200 woodchip boilers manufactured by ETA Heiztechnik Gesellschaft mit beschrankter Haftung (GmbH), A 4716, Hofkirchen an der Trattnach, Gewerbepark 1, Austria  | Instruction manual dated June 2011, reference: HACK20-200_Bedienung_2011-0 Integrated flue gas recirculation system must be used when using wood chips with a moisture content below 15%. | Wood chips <sup>(1)</sup> 6_EN.      |
| ETA HACK 20, 25, 35, 50, 70, 90, 130 and 200 woodchip boilers manufactured by ETA Heiztechnik Gesellschaft mit beschrankter Haftung (GmbH), A 4716, Hofkirchen an der Trattnach, Gewerbepark 1, Austria  | Instruction manual dated June 2011, reference: HACK20-200_Bedienung_2011-0 Integrated flue gas recirculation system must be used when burning wood pellets                                | Wood pellets <sup>(1)</sup><br>6_EN. |
| ETA PC 20, 25 and 32 wood pellet boilers manufactured by ETA Heiztechnik Gesellschaft mit beschrankter Haftung (GmbH), A 4716, Hofkirchen an der Trattnach, Gewerbepark 1, Austria   | Instruction manual dated June 2011, reference: PC20-32_Bedienung_2011-06_EN   |                                      |
| and 90 wood pellet   | Instruction manual dated June 2011, reference: PE-K35-90_Bedienung_2011-06_EN   | Wood pellets <sup>(1)</sup>          |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ons                         |
|--|--|-----------------------------|
| ETA PU 7, 11 and 15 wood pellet boilers manufactured by ETA Heiztechnik Gesellschaft mit beschrankter Haftung (GmbH), A 4716, Hofkirchen an der Trattnach, Gewerbepark 1, Austria                | Instruction manual dated June 2011, reference: PU7-15_Bedienung_2011-06_EN   | Wood pellets <sup>(1)</sup> |
| ETA SH 20, 30, 40, 50 and 60 wood gasification boilers manufactured by ETA Heiztechnik Gesellschaft mit beschrankter Haftung (GmbH), A 4716, Hofkirchen an der Trattnach, Gewerbepark 1, Austria |  | Wood logs <sup>(1)</sup>    |
| eVolution 26 boiler stove<br>manufactured by Broseley Fires<br>Ltd, Knights Way, Battlefield<br>Ent Park, Shrewsbury,<br>Shropshire, SY1 3AB   | Instruction manual dated 9th January 2012, reference: MS10-11c.  The appliance must be fitted with a mechanical stop to prevent closure beyond the 40% open position when sold into smoke control areas. | Wood logs <sup>(1)</sup>    |
| eVolution 4 Inset manufactured<br>by Broseley Fires Limited,<br>Knights Way, Battlefields<br>Enterprise Park, Shrewsbury,<br>Shropshire, SY1 3AB   |  | Wood logs <sup>(1)</sup>    |
| eVolution 5 model number M-EVO5 manufactured by Broseley Fires Limited, Knights Way, Battlefield Enterprise Park, Shrewsbury, Shropshire. SY1 3AB  |  | Wood logs <sup>(1)</sup>    |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

<sup>(1)</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

| Fireplace   | Conditi  | ions                        |
|---|--|-----------------------------|
| eVolution 7 Inset manufactured<br>by Broseley Fires Limited,<br>Knights Way, Battlefields<br>Enterprise Park, Shrewsbury,<br>Shropshire, SY1 3AB  | Instruction manual dated 9th November 2011, reference: eVo 4&7 Inset MS11-11.  The appliance must be fitted with a system to prevent closure of the secondary air control beyond the 8 mm open position. | Wood logs <sup>(1)</sup>    |
| Evotherm P50, P100,<br>P120, P150, P170, P200<br>pellet boilers manufactured<br>by Evotherm, Heiztechnik<br>Vertriebs Gesellschaft mit<br>beschrankter Haftung (GmbH),<br>Seeleiten 24, AT 5120, St<br>Pantaleon, Austria | entitled "Operating manual", reference: Version 1/2010/Rev   | Wood pellets <sup>(1)</sup> |
| FDC5 Stove manufactured by<br>Charlton & Jenrick Ltd, Unit<br>D Stafford Park 2, Telford,<br>Shropshire. TF3 3AR  | Instruction manual dated April 2012, reference: FDC Issue 02.  The fitting of a system that prevents closure of the secondary air control slots beyond the 3.5 mm open position must be implemented.     | Wood logs <sup>(1)</sup>    |
| FDC5i inset stove manufactured by Charlton & Jenrick Ltd, Unit D Stafford Park 2, Telford, Shropshire, TF3 3AR.   | Instruction manual dated March 2012, reference: FDCi Issue 06.  The fitting of a system that prevents closure of the secondary air control slots beyond the 3.5 mm open position must be implemented.    | Wood logs <sup>(1)</sup>    |
| manufactured by Charlton &  | Instruction manual dated April 2012, reference: FDCiT Issue 1. The fitting of a system that prevents closure of the secondary air control slots beyond the 5 mm open position must be implemented.       | Wood logs <sup>(1)</sup>    |
| FDC5iW Wide inset stoves manufactured by Charlton &   | Instruction manual dated March 2012, reference: FDCi Issue 06.   | Wood logs <sup>(1)</sup>    |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi   | ons                          |
|--|---|------------------------------|
| Jenrick Ltd, Unit D Stafford<br>Park 2, Telford, Shropshire,<br>TF3 3AR.   | The fitting of a system that prevents closure of the secondary air control slots beyond the 9 mm open position must be implemented.   |                              |
| FDC5W Wide stove manufactured by Charlton & Jenrick Ltd, Unit D Stafford Park 2, Telford, Shropshire. TF3 3AR  | 2012, reference: FDC Issue 02.  | Wood logs <sup>(1)</sup>     |
| FDC 8 Freestanding Wood<br>Burning Stove manufactured by<br>Charlton & Jenrick Limited,<br>Unit D Stafford Park, 2 Telford,<br>Shropshire TF3 3AR  | Instruction manual dated July 2012, reference: FDC issue 03.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 5 mm open position. | Wood logs <sup>(1)</sup>     |
| FDC 8i Inset Wood<br>Burning Stove manufactured by<br>Charlton & Jenrick Limited,<br>Unit D Stafford Park, 2 Telford,<br>Shropshire TF3 3AR  | Instruction manual dated July 2012, reference: FDCi issue 03. The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 1 mm open position. | Wood logs <sup>(1)</sup>     |
| Fireball manufactured by La<br>Nordica Spa, Via Summano<br>104, M. Precalcino 36030,<br>Vicenza, Italy   |   | Wood logs <sup>(1)</sup>     |
| Firefox 5 Clean Burn II,<br>Gallery Classic 5 Clean Burn,<br>Sirius 405 Clean Burn and<br>Sirius 405 Classic Clean<br>Burn manufactured by Percy<br>Doughty & Co Limited,<br>Imperial Point, Express Trading | Instruction manual dated June 2011, reference: FF5CBII REV:A.  The appliance must be fitted with a mechanical stop to   | Dry wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditions  |                              |
|---|---|------------------------------|
| Estate, Stone Hill Road, Farnworth, Bolton. BL4 9TN   | prevent secondary air closure beyond the 50% open position.   |                              |
| Firefox 5CB, Vega 100CB, Sirius 405CB and Flame 5CB (4.9 kW) stoves manufactured by Percy Doughty & Co, Imperial Point, Express Trading Estate, Stonehill Road, Farnworth, Bolton, BL4 9TN  | Instruction manual dated January 2010, reference: FFXCBA  | Wood logs <sup>(1)</sup>     |
| Firefox 8 Clean Burn,<br>Gallery Classic 8 Clean Burn,<br>Sirius 545 Clean Burn and<br>Sirius 545 Classic Clean<br>Burn manufactured by Percy<br>Doughty & Co Limited,<br>Imperial Point, Express Trading<br>Estate, Stone Hill Road,<br>Farnworth, Bolton. BL4 9TN | Instruction manual dated June 2011, reference: FF8CB REV:A.  The appliance must be fitted with a mechanical stop to prevent secondary air closure beyond the 50% open position.                             | Dry wood logs <sup>(1)</sup> |
| Fireglow Eco 7 manufactured<br>by Saltfire Stoves Ltd, Station<br>Works, John's Road, Wareham,<br>BH20 4BG  | Instruction manual dated 24th<br>January 2011, reference: ECO7<br>operation-Revision 2A   | Wood logs <sup>(1)</sup>     |
| Fireline FGi5 stove manufactured by Charlton & Jenrick Ltd, Unit D Stafford Park 2, Telford, Shropshire, TF3 3AR.   | Instruction manual dated March 2012, reference: FGi.FPi.FXi Issue 06.  The fitting of a system that prevents closure of the secondary air control slots beyond the 3.5 mm open position must be implemented | Wood logs <sup>(1)</sup>     |
|   | Instruction manual dated July 2012, reference: FGi.FPi.FXi issue 07.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 1 mm open position.           | Wood logs <sup>(1)</sup>     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditions  |                          |
|--|---|--------------------------|
| Fireline FP5, Fireline FX5, Fireline FPi 5 kW and Fireline Fxi 5 kW manufactured by Charlton and Jenrick, Ltd Charlton and Jenrick G1-G2, Halesfield 5, Telford, Shropshire, TF7 4QJ | 2010, reference: Issue 03.  The appliance must be fitted  | Wood logs <sup>(1)</sup> |
| Fireline FP5W and FX5W Freestanding stove manufactured by Charlton & Jenrick Ltd, Unit D Stafford Park 2, Telford, Shropshire, TF3 3AR.  | Instruction manual dated March 2012, reference: FX.FP.Issue 06.  The fitting of a system that prevents closure of the secondary air control slots beyond the 7 mm open position must be implemented.          | Wood logs <sup>(1)</sup> |
| Fireline Fpi5T, Fgi5T,<br>Fxi5T Taper inset stoves<br>manufactured by Charlton &<br>Jenrick Ltd, Unit D Stafford<br>Park 2, Telford, Shropshire,<br>TF3 3AR                          | Instruction manual dated March 2012, reference: FxiT.FpiT.FgiT Issue 01.  The fitting of a system that prevents closure of the secondary air control slots beyond the 5 mm open position must be implemented. | Wood logs <sup>(1)</sup> |
| Fireline Fpi5W, Fgi5W, Fxi5W<br>Wide inset stoves manufactured<br>by Charlton & Jenrick Ltd,<br>Unit D Stafford Park 2, Telford,<br>Shropshire, TF3 3AR                              | Instruction manual dated March 2012, reference: Fgi.Fpi.Fxi Issue 06.  The fitting of a system that prevents closure of the secondary air control slots beyond the 9 mm open position must be implemented.    | Wood logs <sup>(1)</sup> |
| Fireline FX8 & FP8 Freestanding Wood Burning Stoves manufactured by Charlton & Jenrick Limited, Unit D Stafford Park 2, Telford, Schropshire, TF3 3AR                                | Instruction manual dated September 2012, reference: FX.FP. Issue 08.  The appliance must be fitted with a mechanical stop to prevent secondary air control  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi   | ions  |
|--|---|---|
|  | closure beyond the 5 mm open position.  |   |
|  | dated June 2005, reference:<br>Bedienungsanleitung Firematic V  | Chipped wood, wood pellets or planed wood shavings <sup>(1)</sup> |
| Firematic 45 and 60 manufactured by HERZ Armaturen Ges.m.b.H, Geschäftsbereich HERZ Feuerungstechnik, A-8272 Sebersdorf 138, Austria       | Operating instructions - FM (1Ph)   | to ÖNÖRM M7135 with   |
| Firematic FM 130, FM 151, FM180, FM199 boilers manufactured by Herz Energietechnik GmbH, Herzstraße, 1, 7423 Pinkafeld, Österreich/Austria | firematic 130 – 199 BioControl version Betriebsanleitung  | Wood chips and wood pellets <sup>(1)</sup>                        |
| Firenzo Aucklander stove<br>manufactured by Firenzo<br>Woodfires UK Limited, 98<br>Niven Street, Napier 4142, New<br>Zealand               | Instruction manual dated 15th January 2013, reference: AL.  Instruction manual dated 1st February 2013, reference: AU.  The appliance must be fitted with a mechanical stop to prevent air control slots closure beyond the 6.5 mm open position. | Wood logs <sup>(1)</sup>  |
| Firenzo Bronte stove<br>manufactured by Firenzo<br>Woodfires UK Limited, 98<br>Niven Street, Napier 4142, New<br>Zealand                   | Instruction manual dated 15th January 2013, reference: B1.  Instruction manual dated 1st February 2013, reference: BU. The appliance must be fitted with a mechanical stop to prevent air control slots closure beyond the 6.5 mm open position.  | Wood logs <sup>(1)</sup>  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi   | ions                     |
|---|---|--------------------------|
| Firenzo Contessa stove<br>manufactured by Firenzo<br>Woodfires UK Limited, 98<br>Niven Street, Napier 4142, New                 | Instruction manual dated 15th January 2013, reference: CI.  Instruction manual dated 1st  | Wood logs <sup>(1)</sup> |
| Zealand Zealand   | February 2013, reference: CU.   |                          |
|   | The appliance must be fitted with a mechanical stop to prevent air control slots closure beyond the 6 mm open position.   |                          |
| Firenzo Lady Kitchener stove<br>manufactured by Firenzo<br>Woodfires UK Limited, 98   | Instruction manual dated 15th January 2013, reference: LKI.   | Wood logs <sup>(1)</sup> |
| Niven Street, Napier 4142, New Zealand  | Instruction manual dated 1st February 2013, reference: LKU.   |                          |
|   | The appliance must be fitted with a mechanical stop to prevent air control slots closure beyond the 6.5 mm open position.   |                          |
| Firenzo Wellingtonian stove<br>manufactured by Firenzo<br>Woodfires UK Limited, 98<br>Niven Street, Napier 4142, New<br>Zealand | Instruction manual dated 15th<br>January 2013, reference: WI.<br>Instruction manual dated 1st<br>February 2013, reference: WU.  | Wood logs <sup>(1)</sup> |
|   | The appliance must be fitted with a mechanical stop to prevent air control slots closure beyond the 6.5 mm open position.   |                          |
|   | Instruction manual dated 28th<br>April 2012, reference: 10 KW<br>SE Issue (6928) 2.   | Wood logs <sup>(1)</sup> |
| Avenue, Poulton Industrial Estate, Poulton Le Fylde. FY6 8JF  | The appliance must be fitted with a stop that will only allow a minimum air gap 6 mm between the air control plate and the appliance when the secondary air is turned down to its minimum position. |                          |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace  | Conditi   | ions                     |
|--|---|--------------------------|
| Firestorm 4.5 SE stove manufactured by The Heat Resistant Glass Company Limited, Unit 2 Bracewell Avenue, Poulton Industrial Estate. Poulton Le Fylde. FY6 8JF | Instruction manual dated 28th April 2012, reference: 4.5 KW SE Issue (6928) 1.  The appliance must be fitted with a stop that will only allow a minimum 3 mm air gap between the air control plate and the appliance when the secondary air is turned down to its minimum position. | Wood logs <sup>(1)</sup> |
| Firestorm 6.5 SE stove manufactured by The Heat Resistant Glass Company Limited, Unit 2 Bracewell Avenue, Poulton Industrial Estate, Poulton Le Fylde. FY6 8JF | Instruction manual dated 28th April 2012, reference: 6.5 KW SE Issue (6928) 3.  The appliance must be fitted with a stop that will only allow a minimum air gap 6 mm between the air control plate and the appliance when the secondary air is turned down to its minimum position. | Wood logs <sup>(1)</sup> |
| Firewarm 06C inset stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland                   | Instruction manual dated 26th July 2012, reference: FW06C.  A permanent stop to prevent closure of the secondary air control beyond 20% open must be implemented.   | Wood logs <sup>(1)</sup> |
| Firewarm 11C inset stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland                   | Instruction manual dated 26th July 2012, reference: FW11C.  A permanent stop to prevent closure of the secondary air control beyond 20% open must be implemented.   | Wood logs <sup>(1)</sup> |
| Firewarm 4SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland                         | Instruction manual dated 25th July 2012, reference: FW468SE. The fitting of a system to prevent closure of the secondary air control beyond 5 mm open must be implemented.  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi  | ions                     |
|---|--|--------------------------|
| Firewarm 6SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland  | Instruction manual dated 25th July 2012, reference: FW468SE. The fitting of a system to prevent closure of the secondary air control beyond 75% from closed must be implemented.                   | Wood logs <sup>(1)</sup> |
| Firewarm 8SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland  | Instruction manual dated 25th July 2012, reference: FW468SE. The fitting of a system to prevent closure of the secondary air control beyond 25% from closed must be implemented.                   | Wood logs <sup>(1)</sup> |
| Flatford 5K, Barrington 5K, Hampstead 5K Wood Burning Stoves manufactured by Chesneys Limited, 192 – 200 Battersea Park Road, London. SW11 4ND  | Instruction manual dated 14th March 2012, reference: CH5K – V1.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 18 mm open position.      | Wood logs <sup>(1)</sup> |
| Franco Belge Model 134 08<br>11 Savoy EA 8 kW output<br>wood burning stove; Franco<br>Belge Model 134 08 09 Savoy<br>Mk II Elegance multifuel stove<br>with KEA 13408 smoke control<br>kit manufactured by Franco<br>Belge, Staub Fonderie SA,<br>Rue Orphée Variscotte, 59660,<br>Merville, France |  | Wood logs <sup>(1)</sup> |
|   | Instruction manual dated 17th November 2009, reference: 1295-3.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond the 25% open position. | Wood logs <sup>(1)</sup> |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings. (1)

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi   | ons   |
|--|---|---|
| Fröling Lambdamat Commercial wood chip boiler models 500, 750 and 1000 manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 Grieskirchen, Industriestrasse 12, Austria  | 1 0   | Wood chips <sup>(1)</sup>                           |
| Fröling P4 8, 15, 20, 25, 32, 38, 48 and 60 Pellet Boilers manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 Grieskirchen, Industriestrasse 12, Austria  | Instruction manual dated July 2009, reference: B0430408_en  | Wood pellets with a diameter of 6 mm <sup>(1)</sup> |
| Fröling P4 80 and P4 100 wood pellet boilers manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 Grieskirchen, Industriestrasse 12, Austria  | Instruction manual dated May 2012, reference: B043 – Version 8  | Wood pellets <sup>(1)</sup>                         |
| Fröling S4 Turbo 15 15 kW, Fröling S4 Turbo 22 22 kW, Fröling S4 Turbo 28 28 kW, Fröling S4 Turbo 34 34 kW, Fröling S4 Turbo 40 40 kW, Fröling S4 Turbo 50 50 kW, Fröling S4 Turbo 60 60 kW manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 Grieskirchen, Industriestrasse 12, Austria | Assembly instruction manual dated November 2008, reference: M0970208.  Operating instruction manual dated November 2008, reference: B0510108. | Wood logs <sup>(1)</sup>                            |
| Fröling T4 24, 30, 40, 50, 60, 75, 90, 100 and 110 kW boilers manufactured by Fröling Heizkessel und Behälterbau   | Instruction manual dated May 2012, reference: B071 - Version 05   | Wood pellets or wood chips (1)                      |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditions   |   |
|---|--|---|
| Gesellschaft mit beschränkter<br>Haftung (GmbH), A-4710<br>Grieskirchen, Industriestrasse<br>12, Austria  |  |   |
|   | The manufacturer's operating instructions dated August 2003, reference: V0310003   | Wood pellets or wood chips <sup>(1)</sup>   |
|   | The manufacturer's operating instructions dated November 2004, reference: B0340004   | Wood pellets or wood chips <sup>(1)</sup>   |
| Fröling Turbomatic 28, 35, 48 and 55 manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 Grieskirchen, Industriestrasse 12, Austria       | The manufacturer's installation manual dated November 2003, reference: M 060 01 03  The manufacturer's operating manual dated August 2002, reference: 99229a | Wood chip less than 35% moisture content and meeting ÖNORM M 7133: 1998 size class G30 <sup>(1)</sup> Wood pellets of 6 mm diameter and a moisture content below 10% <sup>(1)</sup> |
| Fröling Turbomatic 85, 100 and 110 manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710  | The manufacturer's instruction manual dated November 2003, reference: M 060 01 03.   | Wood chip less than 35% moisture content and meeting ÖNORM M 7133: 1998 of either size class G30 or G50 <sup>(1)</sup>  |
| Grieskirchen, Industriestrasse 12, Austria  | The manufacturer's operating manual dated August 2002, reference: 99229a.  | Wood pellets of 6 mm diameter and a moisture content below 10% <sup>(1)</sup>   |
| Fröling TX 200 199 kW and TX 250 250 kW boilers with Exhaust Gas Recirculation device manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 | Instruction manual dated May 2012, reference: B067 – Version 03  | Wood chips or wood pellets <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ions  |
|--|--|---|
| Grieskirchen, Industriestrasse 12, Austria   |  |   |
| Fröling TX150 150 kW boiler with Exhaust Gas Recirculation device manufactured by Fröling Heizkessel und Behälterbau Gesellschaft mit beschränkter Haftung (GmbH), A-4710 Grieskirchen, Industriestrasse 12, Austria | Installation instruction manual dated September 2010, reference: M1130009.  Operating instruction manual dated September 2010, reference: B 067 00 09. | Wood chips with a maximum moisture content of 30% and a maximum cross sectional area of 5 cm <sup>2</sup> or wood pellets with a minimum moisture content of 10% and a maximum diameter of 10 mm <sup>(1)</sup> |
| Future Fires Panoramic FX1 manufactured by Gen-Fab Limited, Swinton Bridge Industrial Estate, Whitelee Road, Swinton, S64 8BH  | Instruction manual dated 31st October 2012, reference: PANFXREV2   | Wood logs <sup>(1)</sup>  |
| Gilles HPK UTSK 150 kW,<br>180 kW, 240 kW and 300 kW<br>boilers manufactured by Gilles<br>Energie und Umwelttechnik<br>GmbH, Koaserbauer Str. 16, A-<br>4810, Gmunden, Austria                                       | Operating instructions dated January 2007, reference: Gilles/150–300/1   | Wood pellets or wood, chips <sup>(1)</sup>  |
| Gilles HPK UTSK 360 kW,<br>Boiler manufactured by Gilles<br>Energie und umwelttechnik<br>GmbH, Koaserbauer Str. 16,<br>A-4810 Gmunden, Austria   | Operating instructions dated January 2008, reference: Gilles/360/1   | Wood pellets or wood, chips   |
| Gilles HPKI-K 180, 195, 240, 300, 360, 450, 550, 700, 900, 995, 1200 and 1600 boilers. manufactured by Gilles, Energie und Umwelttechnik, Gmbh, Koaserbauer Str. 16A-4810, Gmunden, Austria                          | Operating instructions dated<br>November 2008, reference:<br>Operating Instruction HPKI-K,<br>Underfeed Stoking. 1-general<br>HPKI-K underfeed stoking | Wood pellets or wood chips <sup>(1)</sup>   |
| Gilles HPK-RA 13 kW, 15 kW, 20 kW, 25 kW, 30 kW, 35 kW, 40 kW, 45 kW, 49 kW, 60 kW, 70 kW, 75 kW, 85 kW, 95 kW, 100 kW, 120 kW and 145 kW manufactured by GILLES Energie- und Umwelttechnik                          | Operating instructions dated January 2007, reference: Gilles/0–145/1   | Wood pellets or wood chips <sup>(1)</sup>   |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings. (1)

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi  | ions                                      |
|---|--|---|
| GmbH, Koaserbauer Str. 16<br>A-4810 Gmunden, Austria  |  |   |
| Gilles HPK-RA 160<br>manufactured by Gilles<br>Energie – und Umwelttechnik<br>Gmbh, Koaserbauer Str.<br>16A-4810 Gmunden, Austria                       | Instruction and operation manuals dated November 2008, references:  BD 200-01a-01; | Wood chips and pellets <sup>(1)</sup>     |
| START   | BD 200-01a-02;   |   |
|   | BD 200-01a-03;   |   |
|   | BD 200-01a-04;   |   |
|   | BD 200-01a-06;   |   |
|   | BD 200-03a-07; and   |   |
|   | BD 200-03a-09  |   |
| Gilles UTSK 1200 kW,<br>1600 kW boilers manufactured<br>by GILLES Energie-<br>und Umwelttechnik GmbH,<br>Koaserbauer Str. 16 A-4810<br>Gmunden, Austria | Operating instructions dated January 2008, reference: Gilles/360/1                 | Wood pellets or wood chips <sup>(1)</sup> |
| Gilles UTSK 450 kW, 550 kW boilers manufactured by GILLES Energie-und Umwelttechnik GmbH, Koaserbauer Str. 16 A-4810 Gmunden, Austria                   | , , ,  | Wood pellets or wood chips <sup>(1)</sup> |
| Gilles UTSK 700 kW, 900 kW boilers manufactured by GILLES Energie-und Umwelttechnik GmbH, Koaserbauer Str. 16 A-4810 Gmunden, Austria                   |  | Wood pellets or wood chips <sup>(1)</sup> |
| Grant Spira Condensing Wood<br>Pellet Boiler 6-26 kW model<br>number WPS626 and 9-36<br>kW model number WPS936<br>manufactured by Grant UK              | Instruction manual dated April 2012, reference: IRL NO.012 Rev; 1                  | 6 mm wood pellets <sup>(1)</sup>          |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ons  |
|--|--|--|
| Ltd, Hopton House, Hopton<br>Industrial Estate, Devizes,<br>Wiltshire, SN10 2EU  |  |  |
| Greenflame 28 Pellet<br>Boiler manufactured by<br>Trianco Limited, Thorncliffe,<br>Chapletown, Sheffield, S35<br>2PH           | Instruction manual dated July 2012, reference: Installation & Operation Manual V.2.1                             | 6 mm wood pellets <sup>(1)</sup>   |
| Guntamatic Biocom and Powercorn 100 manufactured by GUNTAMATIC Heiztechnik GmbH A – 4722 PEUERBACH, Bruck 7, Austria           |  | Wood pellets with a diameter of 6 mm and a length of between 10 and 30 mm or wood chip less than 35% moisture content and meeting ÖNORM M 7133: 1998 size class G30 <sup>(1)</sup> |
| Guntamatic Biocom and Powercorn 50 and 75 manufactured by GUNTAMATIC Heiztechnik GmbH A – 4722 PEUERBACH, Bruck 7, Austria     | Instruction manual dated 29th July 2009, reference: GUN/BIO/OP/V1/0709   | Wood pellets with a diameter of 6 mm and a length of between 10 and 30 mm <sup>(1)</sup>   |
| Guntamatic Powerchip 100 manufactured by GUNTAMATIC Heiztechnik GmbH A – 4722 PEUERBACH, Bruck 7, Austria                      | Instruction manual dated 29th July 2009, reference: GUN/POW/OP/V1/0709   | Wood pellets with a diameter of 6 mm and a length of between 10 and 30 mm or wood chip less than 35% moisture content and meeting ÖNORM M 7133: 1998 size class G30 <sup>(1)</sup> |
| Guntamatic Powerchip 50<br>and 75 manufactured by<br>GUNTAMATIC Heiztechnik<br>GmbH A – 4722<br>PEUERBACH, Bruck 7,<br>Austria |  | Wood pellets with a diameter of 6 mm and a length of between 10 and 30 mm <sup>(1)</sup>   |
| pellet boiler fitted with CATfirte 300 cyclone   | Operating instructions entitled "Operating Manual for Boilers CATfire 150-500 W" effective from 1st January 2008 | Wood pellets with a 6 mm diameter and a maximum length of 30 mm <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ions  |
|--|--|---|
| s.r.o., Sedlište 227, postal code<br>739 36, district Frydek-Mistek<br>Czech Republic  |  |   |
| Hampstead 8, Hampstead LS 8,<br>Hampstead XLS 8, Belgravia 8,<br>Barrington 8, Petworth 8 and<br>Flatford 8 stoves manufactured<br>by Chesneys Limited, 194-200<br>Battersea Park Road, London,<br>SW11 4ND                  | Instruction manual dated 31st October 2011, reference: CH8K - V12.  The appliance must be fitted with a system that prevents closure of the air controls further than 40 mm from open.   | Wood logs <sup>(1)</sup>                                  |
| Handöl 31, Handöl 31A,<br>Handöl 32, Handöl 32A,<br>Handöl 33T, Handöl 34T,<br>Handöl 35T, Varde Ovne Look<br>1, Varde Ovne Look 2, Varde<br>Ovne Look 3, all manufactured<br>by NIBE AB Box 134, 285 23<br>Markaryd, Sweden | Installation instructions, reference: IAV SE/EX 0811-4 511941 Lighting instructions BAV SE/EX H30 511942.  A permanent stop must be in place on the air inlet to prevent closure beyond the 45% open position.   | Untreated dry wood with a maximum moisture content of 20% |
| Handöl 50, Handöl 51, Handöl 52, Handöl 52T, Handöl 53, Handöl 54, Handöl 54T, Handöl 51L, Varde Ovne S1, Varde Ovne S2, Varde Ovne S3, all manufactured by NIBE AB Box 134 285 23 Markaryd, Sweden                          | Installation instructions, reference: IAV SE/EX 0737-4 511866 Lighting instruction BAV SE/EX 0717-1 511865.  A permanent stop must be in place on the air inlet to prevent closure beyond the 45% open position.   | Untreated dry wood with a maximum moisture content of 20% |
| Harrie Leenders Cylon Harrie Leenders Doran 160  | Instruction manual, reference:<br>Supplementary Instructions<br>Amended June 2010.   | Wood logs <sup>(1)</sup>                                  |
| Harrie Leenders Doran 190  | The appliance must be fitted with a mechanical stop to   |   |
| Harrie Leenders Fuga S   | prevent closure of the air slide<br>beyond the 15 mm open position   |   |
| Harrie Leenders Fuga eL  | and the property of the proper |   |
| Harrie Leenders Stor   |  |   |
| Harrie Leenders Signa  |  |   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

(1) (1)

| Fireplace  | Conditi  | ons                                      |
|--|--|--|
| Stoves manufactured by Harrie<br>Leenders Industrieweg 255688<br>DP Oirschot Netherlands   |  |  |
| HDG Compact model 100 (100 kW) wood chip and pellet boiler manufactured by HDG Bavaria Gesellschaft mit beschrankter Haftung (GmbH), Siemensstrasse 22, 84323 Massing, Germany           | Compact 100/150/200 dated July   | Wood chip or wood pellets <sup>(1)</sup> |
| 200 (150 kW, 200 kW)   | The manufacturer's operating instructions for the HDG Compact 100/150/200 dated July 2008, reference: HDG Compact 100-200 Version V1       | Wood chip or wood pellets <sup>(1)</sup> |
| HDG Compact model 80 (80 kW) wood chip and pellet boiler manufactured by HDG Bavaria Gesellschaft mit beschrankter Haftung (GmbH), Siemensstrasse 22, 84323 Massing, Germany             | 1 5  | Wood chip or wood pellets <sup>(1)</sup> |
| HDG Compact models 25/35 (25 kW, 35 kW) wood chip and pellet boilers manufactured by HDG Bavaria Gesellschaft mit beschrankter Haftung (GmbH), Siemensstrasse 22, 84323 Massing, Germany | The manufacturer's operating instructions for the HDG Compact 25/35 with HDG Hydronic dated April 2009, reference: HDG Compact Version V01 | Wood chip or wood pellets <sup>(1)</sup> |
| HDG Compact models 50/65 (50 kW, 65 kW) wood chip and pellet boilers manufactured by HDG Bavaria Gesellschaft mit beschrankter Haftung (GmbH), Siemensstrasse 22, 84323 Massing, Germany | The manufacturer's operating instructions for the HDG Compact 50/65 with HDG Hydronic dated April 2009, reference: HDG Compact Version V03 | Wood chip or wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi  | ons  |
|---|--|--|
| HDG Euro models 30, 40 and 50 (30 kW, 40 kW and 50 kW) wood log boilers manufactured by HDG Bavaria Gesellschaft mit beschrankter Haftung (GmbH), Siemensstrasse 22, 84323 Massing, Germany | The manufacturer's operating instructions for the HDG Euro 30/40/50 with Lambda Control 1 dated June 2008, reference: HDG Euro V3.0 with HDG Lambda Control 1 Version V1                                     | Split wood logs of 500 mm length and maximum edge length of 120 mm and a residual moisture content of 20% <sup>(1)</sup> |
| 30 (20 kW, 25 kW and 30 kW) wood log boilers manufactured by HDG Bavaria Gesellschaft   | 20/25/30 with Lambda Control<br>1 dated June 2008, reference:<br>HDG Navora 20/25/30 with HDG  | Split wood logs of 500 mm length and maximum edge length of 120 mm and a residual moisture content of 20% <sup>(1)</sup> |
| PM15, 15 kW wood pellet boiler manufactured by HDG  | Pelletmaster 15/25 dated October 2006, reference: HDG  | Wood pellets <sup>(1)</sup>  |
| Heat Design of Dublin TR8<br>Curved Freestanding Wood<br>Burning Stove manufactured by<br>Charlton & Jenrick Limited,<br>Unit D Stafford Park, 2 Telford,<br>Shropshire, TF3 3AR            | Instruction manual dated January 2013, reference: HD TR Freestanding .Issue 01.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 5 mm open position. | Wood logs <sup>(1)</sup>   |
| Heat Design of Dublin<br>TR8c Cassette Inset Wood<br>Burning Stove manufactured by<br>Charlton & Jenrick Limited,<br>Unit D Stafford Park, 2 Telford,<br>Shropshire, TF3 3AR                | 2012, reference: TRc issue 03.   | Wood logs <sup>(1)</sup>   |
| Heat Design TR5c inset stove<br>manufactured by Charlton &<br>Jenrick Ltd, Unit D Stafford  | Instruction manual dated April 2012, reference: TRc Issue 02.  | Wood logs <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ions                                  |
|--|--|---------------------------------------|
| Park 2, Telford, Shropshire.<br>TF3 3AR  | The fitting of a system that prevents closure of the secondary air control slots beyond the 3.5 mm open position must be implemented.  |                                       |
| Heat Design TR5iT Taper inset stove manufactured by Charlton & Jenrick Ltd, Unit D Stafford Park 2, Telford, Shropshire. TF3 3AR           | Instruction manual dated April 2012, reference: TRiT Issue 01.  The fitting of a system that prevents closure of the secondary air control slots beyond the 5 mm open position must be implemented.    | Wood logs <sup>(1)</sup>              |
| Heat Design TR6c Wide<br>inset stove manufactured by<br>Charlton & Jenrick Ltd, Unit<br>D Stafford Park 2, Telford,<br>Shropshire. TF3 3AR | Instruction manual dated April 2012, reference: TRc Issue 02.  The fitting of a system that prevents closure of the secondary air control slots beyond the 9 mm open position must be implemented      | Wood logs <sup>(1)</sup>              |
| Henley Achill Wood Burning<br>Stove manufactured by Henley<br>Stoves Limited, Ard Ri Marble<br>Curraheen Tralee, Co. Kerry,<br>Ireland     | Instruction manual dated November 2012, reference: Version 1.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control slots beyond the 50% open position. | Wood logs <sup>(1)</sup>              |
| Herz BioFire BF 1000<br>manufactured by Herz<br>Engietechnik GmbH. Herstraße<br>1, 7423 Pinkafeld Österreich/<br>Austria                   | "Operating instructions HERZ BioFire 500 – 1000 Biocontrol",   | Wood chips and pellets <sup>(1)</sup> |
| Herz BioFire BF 500<br>manufactured by Herz<br>Engietechnik GmbH. Herstraße<br>1, 7423 Pinkafeld Österreich/<br>Austria                    | Instruction manual entitled "Operating instructions HERZ BioFire 500 – 1000 Biocontrol", reference "Betriebsanleitung Biofire 500-1000 Biocontrol Englisch V1.2.doc"                                   | Wood chips and pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi  | ons                                   |
|---|--|---------------------------------------|
| Herz BioFire BF 600<br>manufactured by Herz<br>Engietechnik GmbH. Herstraße<br>1, 7423 Pinkafeld Österreich/<br>Austria   | Instruction manual entitled "Operating instructions HERZ BioFire 500 – 1000 Biocontrol", reference "Betriebsanleitung Biofire 500-1000 Biocontrol Englisch V1.2.doc"   | Wood chips and pellets <sup>(1)</sup> |
| Herz BioFire BF 800<br>manufactured by Herz<br>Engietechnik GmbH. Herstraße<br>1, 7423 Pinkafeld Österreich/<br>Austria   | Instruction manual entitled "Operating instructions HERZ BioFire 500 – 1000 Biocontrol", reference "Betriebsanleitung Biofire 500-1000 Biocontrol Englisch V1.2.doc"   | Wood chips and pellets <sup>(1)</sup> |
| Herz Firematic FM 100<br>manufactured by Herz<br>Engietechnik GmbH. Herstraße<br>1, 7423 Pinkafeld Österreich/<br>Austria | Assembly and installation instructions entitled "HERZ firematic 20 – 101 BioControl", reference: 04.001.  Installation instructions entitled "Herz Firematic (1Ph) 20-101".  Operating instructions entitled "HERZ firematic 20 - 101 BioControl", reference: Betriebsanleitung firematic 20-101 BioControl Englisch V 2.53.doc. | Wood chips and pellets <sup>(1)</sup> |
| Herz Firematic FM 80 manufactured by Herz Engietechnik GmbH. Herstraße 1, 7423 Pinkafeld Österreich/Austria               | Assembly and installation instructions entitled "HERZ firematic 20 - 101 BioControl", reference: 04.001.  Installation Instructions "Herz Firematic (1Ph) 20-101".  Operating instructions entitled "HERZ firematic 20 - 101 BioControl", reference: Betriebsanleitung firematic 20-101 BioControl Englisch V 2.53.doc           | Wood chips and pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>&</sup>lt;u>(1)</u>

| Fireplace  | Conditi   | ons                          |
|--|---|------------------------------|
| Heta Scanline 500D, 510D, 520D and 530D wood burning stoves distributed in the UK by Pevex Enterprises Limited, Unit 16 Seven Acres Business Park, Newbourne Road, Waldringfield Nr Woodbridge. IP12 4PS       | Instruction manual dated June 2011, reference: Pevex1005/AH/ver2.  The appliance must be fitted with permanent stops to ensure that the primary and secondary air controls do not close beyond 95% and 50% respectively.  | Dry wood logs <sup>(1)</sup> |
| Heta Scanline 7D, 7AD, 7BD, 7CD and 7DD wood burning stoves distributed in the UK by Pevex Enterprises Limited, Unit 16 Seven Acres Business Park, Newbourne Road, Waldringfield, Nr Woodbridge. IP12 4PS      | 2011, reference: Pevex1006/AH/ver2.  The appliance must be fitted with permanent stops to ensure  | Dry wood logs <sup>(1)</sup> |
| Highlander 5 Clean Burn<br>manufactured by Dunsley<br>Heat Limited, Bridge Mills,<br>Huddersfield, Holmfirth, West<br>Yorkshire, HD9 3TW   | – Enviroburn –5. Clean  | Wood logs <sup>(1)</sup>     |
| Highlander 7 Enviroburn Solo<br>multi-fuel stove (product codes<br>00325, 00326 and 00327)<br>manufactured by Dunsley<br>Heat Limited, Bridge Mills,<br>Huddersfield road, Holmfirth,<br>Huddersfield. HD9 3TW | Installation and operating instructions manual dated 15th June 2012, reference: ENVIRO 7 DB001.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air-wash beyond 2 mm. Four fixed 5 mm diameter air holes must be provided for the tertiary air supply. | Dry wood logs <sup>(1)</sup> |
| Horse Flame Little Artemis<br>model number HF277-<br>SE Wood Burning Stove<br>manufactured by Hi-Flame<br>Fireplace UK Limited, Unit 5A  | Instruction manual dated July 2012, reference: AL905-SE/UK-NI-ROI/V2-D.18-07-12.  | Wood logs <sup>(1)</sup>     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

<sup>(1)</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

| Fireplace   | Conditi  | ons                      |
|---|--|--------------------------|
| Holmes Chapel Business Park,<br>Manor Lane, Holmes Chapel.<br>Cheshire. CW4 8AF   | The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond the 3 mm open position.   |                          |
| Horse Flame Precision 1<br>model number HF905-SE. UK<br>Distribution Hi-Flame Limited,<br>Unit 7B Holmes Chapel<br>Business Park Manor Lane<br>Holmes Chapel Cheshire CW4<br>8AF                    | Instruction manual dated June 2011, reference: HF905/UK-NI-ROI/V2.1-06-11.  The appliance must be fitted with a mechanical stop to prevent closure of the main air control beyond the 50% open position.   | Wood logs <sup>(1)</sup> |
| Horse Flame Precision II model number HF907-SE wood burning stove manufactured by Hi-Flame Fireplace UK Limited, Unit 5A Holmes Chapel Business Park, Manor Lane, Holmes Chapel, Cheshire. CW4 8AF. | Instruction manual dated July 2012, reference: HF907-SE/UK-NI-ROI/V3-D. 14-07-12.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 20% open position, and a 70 mm opening of the door rope seal to allow a constant flow of air. | Wood logs <sup>(1)</sup> |
| Hothouse 06C inset stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin, 12, Ireland   | Instruction manual dated 26th July 2012, reference: HH06C.  A permanent stop to prevent closure of the secondary air control beyond 20% open must be implemented.  | Wood logs <sup>(1)</sup> |
| Hothouse 11C inset stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland  | Instruction manual dated 26th July 2012, reference: HH11C.  A permanent stop to prevent closure of the secondary air control beyond 20% open must be implemented.  | Wood logs <sup>(1)</sup> |
| Hothouse 4SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western   | Instruction manual dated 25th July 2012, reference: HH468SE. The fitting of a system to prevent  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ons                         |
|--|--|-----------------------------|
| Industrial Estate, Naas Road,<br>Dublin 12, Ireland  | closure of the secondary air control beyond 5 mm open must be implemented.   |                             |
| Hothouse 6SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland | Instruction manual dated 25th July 2012, reference: HH468SE. The fitting of a system to prevent closure of the secondary air control beyond 75% from closed must be implemented. | Wood logs <sup>(1)</sup>    |
| Hothouse 8SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland | Instruction manual dated 25th July 2012, reference: HH468SE. The fitting of a system to prevent closure of the secondary air control beyond 25% from closed must be implemented. | Wood logs <sup>(1)</sup>    |
| Hotpod Limited Edition<br>manufactured by Hotpod LLP,<br>PO Box 137, St Ives Cornwall<br>TR26 2WW                                      | Instruction manual dated June 2011, reference: Version 3   | Wood logs <sup>(1)</sup>    |
| Hotpod Unlimited manufactured by Hotpod LLP, PO Box 137, St Ives Cornwall TR26 2WW   | Instruction manual dated June 2011, reference: Version 3   | Wood logs <sup>(1)</sup>    |
| Hoval BioLyt 160 pellet<br>boiler manufactured by<br>Hoval Limited, Hoval<br>Limited,Northgate, Newark,<br>Nottinghamshire NG24 1JN    |  | Wood pellets <sup>(1)</sup> |
| Hoval BioLyt 50 and 70 manufactured by Hoval AG, Austrasse 70, 9490 Vaduz, Liechtenstein   | Installation and operating manuals dated June 2007, references: 4 204 794/01; and  | Wood pellets <sup>(1)</sup> |
|  | 4 204 793/2  |                             |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditions   |  |
|--|--|--|
| Hoval Forester MGS 150, 180, 240, 300, 360, 450, 550, 700, 900 boilers manufactured by Schmid AG, Wood firing systems PO Box 42, CH-8380 Eschikon Switzerland. | Instruction manual dated July 2011, reference: Hoval Forester MGS_MMXXXv1 (where XXX is the unit size, e.g. 150)   | Wood pellets or wood chips following CEN/TS 14961 <sup>(1)</sup> |
| Hoval Forester UFS 180, 240, 300, 360, 450, 550, 700, 900, 1200, 1600 manufactured by Schmid AG, Wood firing Systems PO Box 42, CH-8360 Eschlikon, Switzerland | November 2009, reference:  | Wood pellets or wood chips <sup>(1)</sup> following CEN/TS 14961 |
| Hoval STU 150, 200, 250, 300, 350, 425 and 500 manufactured by Hoval Limited, Hoval Limited,Northgate, Newark, Nottinghamshire, NG24 1JN                       | Installation and operation<br>manual dated November 2007,<br>reference: STU man/01; or<br>Installation and operation<br>manual dated June 2008,<br>reference: STU/man/01/1 | Wood pellets <sup>(1)</sup>                                      |
| Hoval STU 600, 800<br>and 1000 manufactured<br>by Hoval Limited, Hoval<br>Limited,Northgate, Newark,<br>Nottinghamshire. NG24 1JN                              | Installation and operation<br>manual dated November 2007,<br>reference: STU/man/01, or<br>Installation and operation<br>manual dated June 2008,<br>reference: STU/man/01/1 | Wood pellets <sup>(1)</sup>                                      |
| Hunter Avalon 5 Inset<br>stove manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT                       | Instruction manual dated 10th October 2012, reference: JINAVI05 Rev B.  The valve plate adjusted by the secondary air control must contain six 5 mm holes.                 | Wood logs <sup>(1)</sup>   |
| Hunter Herald 4 manufactured<br>by Hunter Stoves Limited, Unit<br>6, Old Mill Industrial Estate,<br>Stoke Canon, Devon, EX5 4RJ                                | Instruction manual dated 22nd September 2011, reference: JINHH04 rev C.  Instruction manual dated 22nd July 2011, reference: JINHH04&HHC05 Slider Stop rev A.              | Wood logs <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ions                     |
|---|---|--------------------------|
|   | The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open.   |                          |
| Hunter Herald 5 Compact<br>manufactured by Hunter Stoves<br>Limited, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon, EX5 4RJ      | Instruction manual dated 22nd September 2011, reference: JINHHC05 rev C.  Instruction manual dated 22ndJuly 2011, reference JINHH04&HHC05 Slider Stop rev A.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open. | Wood logs <sup>(1)</sup> |
| Hunter Herald 5 Slimline<br>manufactured by Hunter Stoves<br>Limited, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon, EX5 4RJ     | Instruction manual dated 22nd<br>September 2011, reference:<br>JINHHW05 rev C   | Wood logs <sup>(1)</sup> |
| Hunter Herald 6 manufactured<br>by Hunter Stoves Limited, Unit<br>6, Old Mill Industrial Estate,<br>Stoke Canon, Devon, EX5 4RJ                 | Instruction manual dated 22nd<br>September 2011, reference:<br>JINHHW04 rev C   | Wood logs <sup>(1)</sup> |
| Hunter Herald 8 slimline CE vII stove manufactured by Hunter Stoves Ltd, Trevilla Park, Slaughterbridge, Camelford, Cornwall, PL32 9TT          | Instruction manual dated 24th January 2013, reference: JINHHW08 rev B   | Wood logs <sup>(1)</sup> |
| Hunter Herald i4 manufactured<br>by Hunter Stoves Limited, Unit<br>6, The Old Mill Industrial<br>Estate, Stoke Canon, Exeter,<br>Devon, EX5 4RJ | Instruction manual dated 2nd<br>December 2011, reference:<br>JINHVR04 Rev E.<br>Instruction manual dated 5th<br>December 2011, reference:<br>JINHVR04SCK revB.  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ions                     |
|--|--|--------------------------|
|  | The appliance must be fitted with smoke control area kit JHVR0401. |                          |
| Hunter Telford 5 Inset<br>stove manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT  |  | Wood logs <sup>(1)</sup> |
| Huntingdon 25 clear door<br>(model number 7057) and<br>Huntingdon 25 tracery<br>door (model number 7058)<br>manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7LF | manual reference: PM 249 Issue 1. A permanent stop must be in      | Untreated dry wood       |
| Insert 100 Crystal manufactured by La Nordica Spa, Via Summany 104 M. Precalcino 36030, Vicenza, Italy   |  | Wood logs <sup>(1)</sup> |
| Insert 50 Crystal manufactured<br>by La Nordica Spa, Via<br>Summany 104 M. Precalcino<br>36030, Vicenza, Italy   | December 2010, reference:  | Wood logs <sup>(1)</sup> |
| Insert 70 Crystal manufactured<br>by La Nordica Spa, Via<br>Summany 104 M. Precalcino<br>36030, Vicenza, Italy   | December 2010, reference:  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace  | Conditi   | ons                             |
|--|---|---------------------------------|
| Insert 80 Crystal manufactured<br>by La Nordica Spa, Via<br>Summany 104 M. Precalcino<br>36030, Vicenza, Italy                               | Instruction manual dated 22nd December 2010, reference: 6096801-Rev. 17.  A mechanical stop to prevent closure of the secondary air control beyond the 40% open position must be fitted | Wood logs <sup>(1)</sup>        |
| Instyle 400 and 550 stoves<br>manufactured by Dik Geurts<br>Haardkachels BV, Industrieweg<br>Oost 11, 6662 NE Elst (Gld),<br>The Netherlands | Instruction manual reference: Instruction_manual_Instyle_1209   | Wood logs <sup>(1)</sup><br>ENG |
| Italy Built In manufactured by<br>La Nordica Spa, Via Summany<br>104 M. Precalcino 36030,<br>Vicenza, Italy                                  | Instruction manual dated 13th December 2010, reference: 7095401 Rev. 02   | Wood logs <sup>(1)</sup>        |
| Italy Termo DSA manufactured<br>by La Nordica Spa, Via<br>Summany 104 M. Precalcino<br>36030, Vicenza, Italy                                 | February 2011, reference:   | Wood logs <sup>(1)</sup>        |
| stove manufactured by James  | Instruction manual dated June 2012, reference: Ivanhoe multifuel stove instruction manual Issue 1   | Wood logs <sup>(1)</sup>        |
|  | Instruction manual dated June 2011, reference: 106870/18f/60f/ Issue No.5   | Dry wood logs <sup>(1)</sup>    |
| Jotul F100 manufactured by<br>Jotul UK Ltd, Unit 1, The IO<br>Centre, Nash Road, Park Farm,<br>Redditch, Worcestershire, B98<br>7AS          | Instruction manual dated<br>September 2002, reference:<br>129980<br>Smoke control area modification<br>dated 2010, reference: UK F100<br>SC appendix.                                   | Wood logs <sup>(1)</sup>        |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace   | Conditi   | ons  |
|---|---|--|
|   | The appliance must be fitted with a permanent stop that prevents the closure of the secondary air control beyond the 50% open position.   |  |
| Jotul F162, F163, F262 and F263 stoves manufactured by Jotul UK Limited, 1 The IO Centre, Nash Road, Redditch, B98 7AS  | Instruction manual dated January 2011, reference: Jotul F162/F162C/F163 Manual Version Po6.  Supplementary instruction manual dated 1st January 2012, reference: Jotul F162/F163/262/263 SMOKE.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 20% open position. | Wood logs <sup>(1)</sup>   |
| Jydepejsen Country 510<br>and 760 5 kW<br>stoves manufactured by<br>Jydepejsen A/S, Ahornsvinget<br>3-7, Nr.Felding, DK-7500,<br>Holstebro, Denmark             | Instruction user manual entitled "Country001" dated June 2011, reference: Jydepejsen A/S - June 2011.  A permanent stop must be fitted to the secondary air control such that it cannot be closed less than 35%.  | Wood logs <sup>(1)</sup>   |
| KARA KW990 woodchip<br>boiler manufactured by KARA<br>Energy Systems B.V. P.O.<br>Box 570. 7600 AN Almelo.<br>Plesmanweg 27, 7602 PD<br>Almelo. The Netherlands | Instruction manual dated 26th July 2012, reference: Maintenance and Operation Guide KARA Wood Fired Boiler Version 2012.02  | Woodchip <sup>(1)</sup>  |
| KÖB Pyromat-DYN (KPM-DYN) Models 45, 65 and 85 manufactured by Viessmann Ltd, Hortonwood 30,Telford, Shropshire, TF1 7YP  | Instruction manual dated 1st<br>January 2005, reference: ID<br>103689-L English<br>Instruction manual reference: ID:<br>103708-G English  | Wood logs (up to 0.5m) and off cuts of natural timber, wood chips and pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace  | Conditions  |  |
|--|---|--|
| KÖB Pyromat-ECO (KPM-ECO) Models 35, 45, 55, 65, 75, 85,manufactured by Viessmann Ltd, Hortonwood 30,Telford, Shropshire, TF1                                | Instruction manual dated 1st<br>January 2005, reference:<br>ID 104646-D English | Wood logs (up to 0.5m) and off cuts of natural timber <sup>(1)</sup> |
| 7YP  | Instruction manual reference: ID: 104642-B English                              |  |
| KÖB Pyromat-ECO (KPM-ECO) Models 61, 81, 101 and 151 manufactured by   | Instruction manual dated 1st January 2005, reference:                           | Wood logs (up to 1.0m) and off cuts of natural timber <sup>(1)</sup> |
| Viessmann Ltd, Hortonwood<br>30,Telford, Shropshire, TF1   | ID 104646-D English   |  |
| 7YP  | Instruction manual reference: ID: 104642-B English                              |  |
| KÖB Pyrot (KRT) Models 100,<br>150, 220, 300, 400 and 540<br>manufactured by Viessmann   | Instruction manuals dated 1st January 2005, reference:                          | Wood chips or pellets <sup>(1)</sup>                                 |
| Ltd, Hortonwood 30,Telford, Shropshire, TF1 7YP  | ID 104654-H English   |  |
| 1  | Instruction manual reference: ID: 106811-H English                              |  |
| KÖB Pyrtec (KPT) Models<br>390, 530, 720, 950 and<br>1250 and manufactured by  |   | Wood chips or pellets <sup>(1)</sup>                                 |
| Viessmann Ltd, Hortonwood<br>30,Telford, Shropshire, TF1   | ID 104661-F English   |  |
| 7YP  | Instruction manual reference: ID: 105174-F English                              |  |
|  | The appliance must be fitted with multicyclone dedusters.                       |  |
| Kooga Cleanburn Stove<br>manufactured by Percy<br>Doughty & Co, Imperial Point,<br>Express Trading Estate, Stone<br>Hill Road, Farnworth, Bolton,<br>BL4 9TN | Instruction manual dated April 2010, reference: KCB 04/10A                      | Wood logs <sup>(1)</sup>   |
| KOZ550, 639 kW output<br>pellet boiler manufactured by<br>Kaylioglu Kasabasi (Izmir-   | Only when used with a Glosfume model BMF 208 ceramic particulate filter.        | 6 mm diameter wood pellets <sup>(1)</sup>                            |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace   | Conditi  | ons  |
|---|--|--|
| Istanbul Yolu Uzeri) P.K 23<br>Akhisar/Manisa Turkey  | The Green energy engineering Ltd (GEE) KOZ550 pellet boiler owner/operator's manual dated December 2010, reference: version 1A 2010.  The Glosfume Ltd maintenance |  |
|   | and instruction manual for<br>Glosfume BMF Biomass Filter<br>units (50 – 100 kW) dated<br>December 2010, reference:<br>version AEE001-VER 4                        |  |
| KP12, KP22 and KP62 wood pellet boilers manufactured by PONAST spol. s r.o. Na Potůčkách 163, 757 01 Valašské Meziříčí, Czech Republic  | Instructions for operation manual  | Wood pellets <sup>(1)</sup>                |
| KWB Easyfire EF2 S/GS/V 8, 12, 15, 22, 25, 30 and 35 wood pellet boilers manufactured by KWB - Kraft und Wärme aus Biomasse Gesellschaft mit beschränkter Haftung, A-8321 St. Margarethen/Raab, Industriestraβe 235, Austria                  | Operation manual dated May 2011, reference: B KWB Easyfire EN, 05.2011.  Installation manual dated May 2011, reference: M KWB Easyfire, 05.2011                    | Wood pellets <sup>(1)</sup>                |
| KWB Multifire 15, 25, 30, 40, 50, 60, 80, 99 and 100 woodpellet and wood-chip fired boilers manufactured by Kraft und Wärme aus Biomasse Gesellschaft mit Beschränkter Haftung, Industriestrasse 235 8321 St. Margarethen/Raab, Austria, 8321 | The fireplace(s) must be installed, maintained and operated in accordance with the manufacturer's instructions dated August 2003, reference: BA-USV 0803.          | Wood chips and wood pellets <sup>(1)</sup> |
| KWB Multifire USV 49.5 kW Wood chip and wood pellet boiler manufactured by Kraft und Wärme aus Biomasse Gesellschaft mit Beschränkter Haftung, Industriestrasse 235 8321 St. Margarethen/Raab, Austria, 8321                                  |  | Wood chips and wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditi   | ons  |
|---|---|--|
| KWB TDS Powerfire 130, 240 and 300 manufactured by KWB – Kraft und Wärme aus Biomasse Gesellschaft mit beschränkter Haftung (GmbH) of Industriestrasse 235, A-8321 St. Margarethen an der Raab, Austria | The manufacturer's instructions dated 14th May 2008, reference: BA TDS-05.2008, including specification of recommended fuels  | Wood pellets or wood chips <sup>(1)</sup>  |
| KWB TDS Powerfire 150 manufactured by KWB – Kraft und Wärme aus Biomasse Gesellschaft mit beschränkter Haftung (GmbH) of Industriestrasse 235, A-8321 St. Margarethen an der Raab, Austria              | The manufacturer's instructions dated August 2005, reference: BA TDS-0805   | Wood pellets or wood chips <sup>(1)</sup>  |
| Lin-ka H1500 Hot Water Boiler fitted with either a monocyclone (type LIN-KA 2000) or a multi-cyclone (type LIN-KA 3x2) manufactured by LIN-KA Maskinfabrik A/S, Nylandsvej 38 DK-6940 Lem St. Denmark   | Instruction manual dated 27th<br>January 2010, reference: LIN-KA<br>H 1500 Hot Water Manual/Ver.<br>2005/Rev. 1.10  | Wood pellets of maximum diameter 8 mm <sup>(1)</sup>   |
| Little Wenlock Classic SE<br>Wood Fuel Stove manufactured<br>by Aga, Station Road, Ketley,<br>Telford, Shropshire, TF1 5AQ  | Operating instructions dated 19th December 2008, reference: N00471AXX Rev 001 DP081219  | Dry and split wood logs of<br>a maximum length of 25 cm<br>and a maximum diameter of<br>10 cm <sup>(1)</sup> |
| LogFire LF6cT Wood Burning<br>Stove manufactured by LogFire<br>Stoves Limited, Britannia<br>House, Junction Street,<br>Darwen, Lancashire, BB3 2RB  | Instruction manual dated 18th December 2012, reference: LF6cT-1.  The appliance must be fitted with a mechanical stop to prevent closure of the air control slots beyond the 21 mm open position. | Wood logs <sup>(1)</sup>   |
| Lotus H370 Petite 6.6 kW insert stove manufactured by Lotus Heating Systems A/S, Agertoften 6 Denmark, 5550   | Instruction manual dated 11th<br>October 2012, reference:<br>Fireplace insert, Lotus H370<br>Petite Version 1.  | Wood logs <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ons                      |
|---|---|--------------------------|
|   | A mechanical stop to prevent closure of the air damper beyond the 5 mm open position must be implemented.   |                          |
| Lotus Liva 1, Liva 2, Liva 3 and<br>Liva 4G Stoves manufactured<br>by Lotus Heating Systems A/S,<br>Agertoften 6, 5550 Langeskov,<br>Denmark  | Instruction manual dated January 2010, reference: Mounting and User Instructions Lotus-Liva series Stoves Version 4   | Wood logs <sup>(1)</sup> |
| Lotus Sola, Sola S, Sola M and<br>Sola MST Stoves manufactured<br>by Lotus Heating Systems A/S<br>Agertoften 6, 5550 Langeskov,<br>Denmark  | Instruction manual dated January 2010, reference: Mounting and User Instructions Lotus-Sola series Stoves Version 2   | Wood logs <sup>(1)</sup> |
| Loxton 3 stoves manufactured<br>by Mendip Stoves Limited,<br>Unit H1, Mendip Industrial<br>Estate, Mendip Road,<br>Rooksbridge, Somerset, BS26<br>2UG   | Instruction manual dated July 2012, reference: Mendip Stoves Ltd, 2012, ver 3.  A permanent stop to fix the secondary air control such that it cannot be closed more than 25% open must be implemented.                       | Wood logs <sup>(1)</sup> |
| Loxton 5, Churchill 5<br>and Sqabox Uno stoves<br>manufactured by Mendip<br>Stoves Limited, Unit H1,<br>Mendip Industrial Estate,<br>Mendip Road, Rooksbridge,<br>Somerset, BS26 2UG                        | Instruction manual dated July 2012, reference: Mendip Stoves Ltd, 2012, ver 3.  A permanent stop such that the secondary air "closed position" results in a 2.5 mm gap in the two secondary air openings must be implemented. | Wood logs <sup>(1)</sup> |
| Loxton 6, Loxton 8, Churchill<br>6, Churchill 8 and Sqabox<br>Duo stoves manufactured by<br>Mendip Stoves Limited, Unit<br>H1, Mendip Industrial Estate,<br>Mendip Road, Rooksbridge,<br>Somerset, BS26 2UG | 2012, reference: Mendip Stoves  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi   | ons                          |
|--|---|------------------------------|
| Ludlow Wood Burning Smoke<br>Exempt Stove (Ludlow Stove<br>SE) manufactured by Aga<br>Station Road, Ketley Telford<br>Shropshire. TF1 5AQ                            | Instruction manual dated 13th July 2011, reference: N00529AXX REV:001   | Dry wood logs <sup>(1)</sup> |
| Marvic Multifuel Cassette (inset) roomheater. manufactured by Wanders Fires & Stoves, Amtweg 4, Netterden, NL-7077 AL, Netherlands                                   | · · · · · · · · · · · · · · · · · · ·   | Wood logs <sup>(1)</sup>     |
| MEG 4.5 (also known as<br>the Sirius 450) manufactured<br>by Meg Stoves, FE Robinson<br>(Hooton) Ltd, Station Works,<br>Hooton Road, Hooton South<br>Wirral CH66 7NF | Instruction manual dated 28th<br>January 2011, reference: Meg<br>Solid Fuel Stoves manual (107)   | Wood logs <sup>(1)</sup>     |
| Meg 5.0 stove and Sirius 600 inset stove manufactured by F.E Robinson (Hooton) Ltd, Station Works, Hooton Road, Hooton, South Wirral. CH66 7NF                       | Instruction manual dated 27th July 2012, reference: Manual Version 1.3.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 10 mm open position. | Wood logs <sup>(1)</sup>     |
| MEG 7.5 (also known as<br>the Sirius 750) manufactured<br>by Meg Stoves, FE Robinson<br>(Hooton) Ltd, Station Works,<br>Hooton Road, Hooton South<br>Wirral CH66 7NF |   | Wood logs <sup>(1)</sup>     |
| Mendip SE Wood Burning<br>5 kW Space Heating<br>Stove manufactured by TR<br>Engineering Limited, Unit<br>7, Newton Chambers Way,<br>Thorncliffe Industrial Estate,   | 2012, reference: 700273 Iss. 2  | Wood logs <sup>(1)</sup>     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditions   |  |
|---|--|--|
| Chapeltown, Sheffield. S35<br>2PH   |  |  |
|   | Instruction manual dated January 2012, reference: 700275 Iss. 2 Rev. 1 | Wood logs <sup>(1)</sup>   |
| PB35, and Mescoli PB28<br>manufactured by MESCOLI<br>CALDAIE S.rl. Caldaie  |  | Wood pellets <sup>(1)</sup> following<br>ÖNORM M7 135 or DIN plus<br>(DIN 51731) |
| Micromet MEG 4.5 stove (also<br>known as the Sirius 450)<br>manufactured by Micromet<br>125 Bridge St Birkenhead<br>Merseyside CH41 1BD | , ·  | Dry wood logs <sup>(1)</sup>   |
| Micromet MEG 7.5 stove (also<br>known as the Sirius 750)<br>manufactured by Micromet<br>125 Bridge St Birkenhead<br>Merseyside CH41 1BD |  | Dry wood logs <sup>(1)</sup>   |
| Milan Series 4 manufactured<br>by Chesney's Ltd, 194-200<br>Battersea Park Road, London<br>SW11 4ND                                     | November 2010, reference:  | Wood logs <sup>(1)</sup>   |
| Milan Series 6 manufactured<br>by Chesney's Ltd, 194-200<br>Battersea Park Road, London<br>SW11 4ND                                     | November 2010, reference:  | Wood logs <sup>(1)</sup>   |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ions  |
|---|---|---|
|   | of the air control beyond the 40 mm open position.  |   |
| Monaco multifuel Stove, Staub<br>Fonderie-Franco Belge model<br>1340605 manufactured by<br>Staub Fonderie-Franco Belge,<br>Rue Orphee Variscotte, BP73<br>59660 Merville, France                              | Instruction manual dated 4th May 2010, reference: 1303 -1.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond 4 mm from closed.  | Wood logs <sup>(1)</sup>  |
| Mondo 1, Mondo 2 and Mondo<br>petite stoves manufactured by<br>Lotus Heating Systems A/S,<br>Agertoften 6, 5550, Langeskov,<br>Denmark  | Instruction manual dated 15th October 2012, reference: Lotus-Mondo Series Stoves Version 1.  A mechanical stop to prevent closure of the air dampers beyond the 8 mm open position must be implemented.   | Wood logs <sup>(1)</sup>  |
| Monterrey 6 , York Midi<br>Serrano 5 manufactured by<br>Broseley Fires Ltd, Knights<br>Way, Battlefield Enterprise<br>Park, Shrewsbury, Shropshire,<br>SY1 3AB  | Instruction manual dated January 2010, reference: 09TJD.  The appliance must be fitted with a system that prevents the closure of the secondary air flaps to less than 8 mm open position.  | Wood logs <sup>(1)</sup>  |
| Morsø 1416, 1418, 1446<br>and 1448 4 kW stoves<br>manufactured by Morsø UK<br>Limited, Unit 7 The io Centre,<br>Valley Drive, Swift Valley,<br>Rugby, CV21 1TW  | Instruction manual dated 31st January 2012, reference: Morsø 1416, 1418, 1446 & 1448. Instruction for Installation and use. Part No: 72150000.  | Wood logs <sup>(1)</sup>  |
| Morsø Model 7600 including<br>Model 7642, 7644 and 7648<br>stoves manufactured by Morsø<br>Limited, UK distribution by<br>Morsø UK limited, Unit 7, The<br>io Centre, Valley Drive, Swift<br>Valley, CV21 1TW | Instructions for installation and use 7600 dated 14th July 2010, reference: 72762200. The air control on UK models has been altered such that this equates to an increased minimum open position. Reference drawings Morsø 7600-137, 7600-138, 7600-139, 7600-140 and 7600-141. | Wood logs with a maximum moisture content of 20% <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

<sup>(1)</sup> 

<sup>(1)</sup> 

<sup>(1)</sup> 

| Fireplace   | Conditi  | ons  |
|---|--|--|
| Morsø S10-40 5 kW stove<br>manufactured by Morsø UK<br>Limited, Unit 7 The io Centre,<br>Valley Drive, Swift Valley,<br>Rugby, CV21 1TW                               | Instruction manual dated 31st January 2012, reference: Morsø S10. Instruction for Installation and use. Part No: 72104000. | Wood logs <sup>(1)</sup>                     |
| Morsø S10-70 5 kW stove<br>manufactured by Morsø UK<br>Limited, Unit 7 The io Centre,<br>Valley Drive, Swift Valley,<br>Rugby, CV21 1TW                               | 31st January 2012, reference: Morsø S10-70. Instruction for  | Wood logs <sup>(1)</sup>                     |
| Morsø S11-40, S11-42, S11-43<br>and S11-90 4 kW stove<br>manufactured by Morsø UK<br>Limited, Unit 7 The io Centre,<br>Valley Drive, Swift Valley,<br>Rugby, CV21 1TW | S11 serien. Instruction for  | Wood logs <sup>(1)</sup>                     |
|   | 30th January 2012, reference: Morsø S81-90. Instruction for  | Wood logs <sup>(1)</sup>                     |
| MORSØ-Ø4 manufactured by MORSØ Limited, Unit 7- io centre Valley Drive, Swift Valley, Rugby, Warwickshire, CV21 1TW   | February 2010, references:   | Wood logs <sup>(1)</sup>                     |
|   | Instruction manual dated 4th July 2012, reference: MB49/IM/ ISSUE 001  | Wood pellets or olive kernels <sup>(1)</sup> |
| Nestor Martin "Harmony"<br>H13 multifuel stove (5 kW)<br>manufactured by Nestor Martin<br>S.A., 11 Rue De Lion, B-5660,<br>Frasnes Les Couvin, Belgium                | Euroheat Distributors (HBS)<br>Limited's operation instructions<br>dated June 2010, reference:<br>IN1116 Edition D5.       | Untreated dry wood                           |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditions  |                    |
|--|---|--------------------|
|  | The minimum air bleed flap must be set at a minimum of 14.5 mm.   |                    |
| Nestor Martin "Harmony" H23 (6 kW) and H33 (8 kW) multifuel stoves manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium                             | Limited's operation instructions  | Untreated dry wood |
| Nestor Martin "Stanford" S13 multifuel stove (3.5 kW) manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium.   | Euroheat Distributors (HBS) Limited's operation instructions dated June 2010, reference: IN1116 Edition D5.  The minimum air bleed flap must be set at a minimum of 14.5 mm | Untreated dry wood |
| Nestor Martin "Stanford" S23 (6 kW), SP23 (6 kW), S33 (8 kW) and SP33 (8 kW) multifuel stoves manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium. | Limited's operation instructions  | Untreated dry wood |
| Nestor Martin C23 multifuel stove (7.7 kW) manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium.  | Limited's operation instructions  | Untreated dry wood |
| Nestor Martin C33 multifuel stove (9.2 kW) manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium.  | Limited's operation instructions dated June 2010, reference:  | Untreated dry wood |
| Nestor Martin D33 multifuel stove (8 kW) manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium.  | Euroheat Distributors (HBS)<br>Limited's operation instructions<br>dated June 2010, reference:<br>IN1213 Edition B  | Untreated dry wood |
| Nestor Martin IN13 Insert<br>multifuel stove (5 kW)<br>manufactured by Nestor Martin<br>S.A., 11 Rue De Lion, B-5660,<br>Frasnes Les Couvin, Belgium.                                  | Euroheat Distributors (HBS) Limited's operation instructions dated June 2010, reference: IN1214 Edition B.  | Untreated dry wood |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace  | Conditi   | ions                     |
|--|---|--------------------------|
|  | The minimum air bleed flap<br>must be set at a minimum of<br>14.5 mm  |                          |
| Nestor Martin IT13 multifuel stove (3.5 kW) manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium.                             | ( )   | Untreated dry wood       |
| Nestor Martin R33 (8 kW) multifuel stove manufactured by Nestor Martin S.A., 11 Rue De Lion, B-5660, Frasnes Les Couvin, Belgium.                                |   | Untreated dry wood       |
| Newark EGTL05 manufactured<br>by Elite Group Trading<br>Limited, Room 1208 Kak Tak,<br>Commercial Building 317-319<br>Des Voeux Road,Central Hong<br>Kong 999077 | Instruction manual dated 5th July 2011, reference: EGTL05 Version 1.4.  The appliance must be fitted with a permanent stop to prevent any closure of the tertiary air control.  | Wood logs <sup>(1)</sup> |
| Newbourne 40 and Newbourne<br>50 Freestanding stoves<br>manufactured by Pevex<br>Enterprises Ltd Unit 16, Steven<br>Acres, Waldringfield Suffolk<br>IP2 4PS      | Instruction manual dated January 2013, reference: Pevex 1012/AH/ver1.  A permanent stop must be implemented ensuring a minimum opening area of 1 cm² for the primary air slider when in the fully closed position and a tertiary air inlet area of 4 cm². | Wood logs <sup>(1)</sup> |
| Newbourne 40 inset stove<br>manufactured by Pevex<br>Enterprises Ltd, Unit 16, Seven<br>Acres, Waldringfield, Suffolk,<br>IP12 4PS                               | Instruction manual dated January 2013, reference: Pevex1015/AH/ver1.  The appliance must be fitted with permanent stops that ensure the secondary and tertiary air controls do not close beyond   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   | Conditi  | ions                     |
|---|--|--------------------------|
|   | 1.1 cm open and 2 cm open positions respectively.  |                          |
| Newton SE Wood Burning<br>5 kW Space Heating<br>Stove manufactured by TR<br>Engineering Limited, Unit<br>7, Newton Chambers Way,<br>Thorncliffe Industrial Estate,<br>Chapeltown, Sheffield. S35<br>2PH | 2012, reference: 700504 Iss. 2   | Wood logs <sup>(1)</sup> |
|   | Instruction manual dated January 2012, reference: 700506 Iss. 3 Rev. 2   | Wood logs <sup>(1)</sup> |
| Nordic 350 stove manufactured<br>by C DE A Ingenieria Ltda,<br>Jose Miguel Carrera 6, Colina,<br>Santiago, 9361294, Chile.  | Instruction manual dated 20th July 2012, reference: 1001   | Wood logs <sup>(1)</sup> |
| Nørreskoven MkII<br>manufactured for Hunter<br>Stoves Ltd, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon EX5 4RJ   | Instruction manual dated January 2011, reference: Cleanburn, Nørreskoven MkII multifuel stove installation and operating instructions, v01.11.  The appliance must be fitted with stop to prevent closure of secondary air control beyond 40%. | Wood logs <sup>(1)</sup> |
| Norvik 5 manufactured by Elite<br>Group Trading Limited, Room<br>1208 Kak Tak, Commercial<br>Building 317-319 Des Voeux<br>Road,Central Hong Kong<br>999077   | EGTL05A Version 1.5.   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ons  |
|--|--|--|
| Octoplus 10 and Octoplus<br>15 Boiler manufactured by<br>Solarfocus, Werkstrasse 1 4451<br>St. Ulrich, Steyr, Austria  | Installation instructions dated 19th April 2010, reference: version 1.1.  Operating manual dated 10th May 2010, reference: version 10.051.   | Wood logs <sup>(1)</sup>   |
| ÖkoFEN Pellematic PE08, PE12, PE16, PE20, PE25, PE32, PEK12, PEK16, PEK20, PEK25, PES16, PES20, PES25, PES32, PESK12, PESK16, PESK20, PESK25 and PESK32 manufactured by ÖkoFEN Forschungs- und Entwicklungs Ges.m.b.H of Gewerbepark 1, 4133 Niederkappel, Austria | ÖkoFEN operation instructions dated February 2007, reference: PE/HB/001.E  | Wood pellets of maximum diameter 6 mm and maximum length 4 cm <sup>(1)</sup> |
| ÖkoFEN Pellematic PE36,<br>PE48, PE56, PESK36,<br>PESK48, PESK56, PEK36,<br>PEK48, PEK56, PES36, PES48<br>and PES56 manufactured<br>by ÖkoFEN Forschungs-<br>und Entwicklungs Ges.m.b.H<br>of Gewerbepark 1, 4133<br>Niederkappel, Austria                         | ÖkoFEN operation instructions<br>reference: PBV 2000 CMP 1.4<br>(V2.31) and with revision dated<br>March 2008  | Wood pellets of maximum diameter 6 mm and maximum length 4 cm <sup>(1)</sup> |
| Olymberyl Baby Gabriel<br>model number HF217-SE.<br>UK Distribution by Hi-Flame<br>Limited, Unit 7B Holmes<br>Chapel Business Park Manor<br>Lane Holmes Chapel Cheshire<br>CW4 8AF   | Instruction manual dated June 2011, reference: HF217-SE/UK-NI-ROI/V2.16-06-11.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond the 3 mm open position. | Wood logs <sup>(1)</sup>   |
| Optifire 800 Green, Infire 800 Green, Wood Burning Stoves, manufactured by Bodart & Gonay Limited, Rue De Lambinon, 3 Harze, Belgium, 4920   | Instruction manual dated<br>November 2011, reference:<br>07DH8000A.  | Wood logs <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

<sup>(1)</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

| Fireplace  | Conditi   | ons  |
|--|---|--|
|  | The appliance must be fitted with a UK kit for smokeless areas OPTI IF 800. |  |
| Oregon EGTL03 manufactured<br>by Elite Group Trading<br>Limited, Room 1208 Kak Tak<br>Commercial Building 317-319<br>Des Voeux Road, Central Hong<br>Kong 999077 |   | Wood logs <sup>(1)</sup>                                 |
| kW boiler manufactured by  | January 2012, reference: manual   | Wood pellets <sup>(1)</sup>                              |
| kW boiler manufactured by  | January 2012, reference: manual   | Wood pellets, wood chips, wood briquettes <sup>(1)</sup> |
| J 1  |   | Wood logs <sup>(1)</sup>                                 |
| Parkray Caprice 5 inset<br>stove manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT                       |   | Wood logs <sup>(1)</sup>                                 |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi  | ions                     |
|---|--|--------------------------|
| Parkray Caprice 6 inset<br>stove manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT    | Instruction manual dated 10th December 2012, reference: JINCAP06 rev B  Instruction manual dated 6th July 2012, reference: JINCAP05SCK rev A  The appliance must be fitted with smoke control area kit JCAP0501.   | Wood logs <sup>(1)</sup> |
| Parkray Chevin 5 inset<br>stove manufactured by Hunter<br>Stoves Limited, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT | Instruction manual dated 10th October 2012, reference: JINCH105 rev B.  The valve plate adjusted by the secondary air control must contain six 5 mm holes.   | Wood logs <sup>(1)</sup> |
| Parkray Consort 5 Compact<br>manufactured by Hunter Stoves<br>Limited, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon, EX5 4RJ  | Instruction manual dated 22nd September 2011, reference: JINCNC05 rev C.  Instruction manual dated 22nd July 2011, reference: JINCND05&CNC05 Slider Stop rev A.  The appliance must be fitted with a permanent stop that prevents closure of the secondary air slider beyond 30% open. | Wood logs <sup>(1)</sup> |
| Parkray Consort 5<br>manufactured by Hunter Stoves<br>Limited, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon, EX5 4RJ          | September 2011, reference:   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditi  | ions                      |
|---|--|---------------------------|
|   | secondary air slider beyond 30% open.  |                           |
| Parkray Consort 5 Slimline<br>manufactured by Hunter Stoves<br>Limited, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon, EX5 4RJ | Instruction manual dated 22nd September 2011, reference: JINHHW05 rev C      | Wood logs <sup>(1)</sup>  |
| Parkray Consort 7<br>manufactured by Hunter Stoves<br>Limited, Unit 6, Old Mill<br>Industrial Estate, Stoke Canon,<br>Devon, EX5 4RJ          | Instruction manual dated 22nd<br>September 2011, reference:<br>JNCS07 rev C  | Wood logs <sup>(1)</sup>  |
| Parkray Consort slimline<br>9 manufactured by Hunter<br>Stoves Ltd, Trevilla Park,<br>Slaughterbridge, Camelford,<br>Cornwall, PL32 9TT       | Instruction manual dated 14th<br>December 2012, reference:<br>JINCSS09 rev C | Wood logs <sup>(1)</sup>  |
| PCE 50 500 kW wood chip boiler manufactured by Groupe Compte. R, Zl de Vaureil, F – 63220 Arlanc, France                                      | Instruction manual dated 29th January 2013, reference: PCE50 rev00           | Wood chips <sup>(1)</sup> |
| PCE 70 700 kW wood chip boiler manufactured by Group Compte. R, Zl de Vaureil, F – 63220 Arlane, France                                       | Instruction manual dated 29th<br>January 2013, reference: PCE70<br>rev00     | Wood chips <sup>(1)</sup> |
| PCE 90 900 kW wood chip<br>boiler manufactured by Groupe<br>Compte. R, Zl de Vaureil, F –<br>63220 Arlane, France                             | Instruction manual dated 29th January 2013, reference: PCE90 rev00           | Wood chips <sup>(1)</sup> |
| PCE 120 1200 kW wood chip boiler manufactured by Groupe Comte. R, Zl de Vaureil, F – 63220 Arlanc, France                                     | Instruction manual dated 29th<br>January 2013, reference: PCE120<br>rev00    | Wood chips <sup>(1)</sup> |
| PCE 150 1500 kW boiler manufactured by Groupe Compte. R, Zl de Vaureil, F – 63220 Arlanc, France  | Instruction manual dated 29th<br>January 2013, reference: PCE150<br>rev00    | Wood chips <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

(1) (1) (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ions  |
|---|---|---|
| Pelle 5 kW stove, Vidar Small 5 kW stove and Vidar Medium 7.6 kW stove manufactured by Dik Geurts Haardkachels BV, Industrieweg Oost 11, 6662 NE Elst (Gld), The Netherlands                            | Instruction manual dated July 2011, reference: 8900009004   | Dry wood logs <sup>(1)</sup>  |
| Pelletstar 10, 20, 30, 45 and 60 manufactured by HERZ Armaturen Ges.m.b.H, Geschäftsbereich HERZ Feuerungstechnik, A-8272 Sebersdorf 138, Austria   | Operating instructions dated November 2007, reference: V2.2   | Wood pellets corresponding to ÖNORM M7135 of 6 mm diameter <sup>(1)</sup> |
| PelletTop 15 and PelletTop 25 Boiler manufactured by Solarfocus, Werkstrasse 1 4451 St.Ulrich, Steyr, Austria   | Installation instructions dated 2nd September 2005, reference: version 020905.  Operating manual dated 27th September 2006, reference: version 270906.  | Wood pellets <sup>(1)</sup>   |
| Pevex 60 convector stove<br>manufactured by Pevex<br>Enterprises Ltd, Unit 16, Seven<br>Acres, Waldringfield, Suffolk,<br>IP12 4PS  | Instruction manual dated January 2013, reference: Pevex1016/AH/ver1.  A permanent stop fitted to the secondary air supply that does not allow the slider to be shut off completely and remains open by 40% of its full travel whilst the tertiary air remains open by 100% must be implemented. | Wood logs <sup>(1)</sup>  |
| Pevex Bohemia X 30, X 40, X40 Cube, X 50 and X 60 multi-fuel stoves manufactured by Pevex Enterprises Limited, Unit 16 Seven Acres Business Park, Newbourne Road, Waldringfield Nr Woodbridge, IP12 4PS | Instruction manual dated July 2010, reference: AH/Ver3  | Dry wood logs <sup>(1)</sup>  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

**<sup>(1)</sup>** 

<sup>(1)</sup> 

<sup>(1)</sup> 

**<sup>(1)</sup>** 

| Fireplace  | Conditi  | ions                         |
|--|--|------------------------------|
| Pevex Bohemia X 40 Inset multi-fuel appliance manufactured by Pevex Enterprises Limited, Unit 16 Seven Acres Business Park, Newbourne Road, Waldringfield, Nr Woodbridge, IP12 4PS | 2011, reference: Pevex1004/AH/   | Dry wood logs <sup>(1)</sup> |
| Pevex Serenity 40D inset multifuel appliance manufactured by Pevex Enterprises Limited, Unit 16 Seven Acres Business Park, Newbourne Road, Waldringfield, Nr Woodbridge, IP12 4PS  | Instruction manual dated June 2011, reference: Pevex1003/AH/ver2.  The appliance must be fitted with permanent stops that ensure the secondary and tertiary air controls do not close beyond 1.1 cm open and 2 cm open positions respectively. | Dry wood logs <sup>(1)</sup> |
| Portway 1 Stove manufactured<br>by BFM Europe Limited,<br>Trentham Lakes, Stoke on<br>Trent, Staffordshire, ST4 4TJ  | Instruction manual reference: Solid Fuel Stoves Manual issued - 20/08/2009 (291) 2.  The appliance must be used with a modification to the secondary air slide which inhibits closure further than the 25 mm from the left position.           | Wood logs <sup>(1)</sup>     |
| Portway 2 and 3 Stoves<br>manufactured by BFM Europe<br>Limited, Trentham Lakes,<br>Stoke on Trent, Staffordshire,<br>ST4 4TJ  | Instruction manual reference: Solid Fuel Stoves Manual issued - 20/08/2009 (291) 2.  The appliance must be used with a modification to the secondary air slide which inhibits closure further than the 20 mm from the left position.           | Wood logs <sup>(1)</sup>     |
| Portway Inset Stove manufactured by BFM Europe Limited, Trentham Lakes,  | Instruction manual reference:<br>Solid Fuel Stoves Manual issued<br>- 20/08/2009 (291) 2.  | Wood logs <sup>(1)</sup>     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi   | ions                         |
|---|---|------------------------------|
| Stoke on Trent, Staffordshire, ST4 4TJ  | A modification of the secondary air control must be implemented such that the 20 mm from left position is maintained during use. In addition the primary air control must be modified such that the minimum setting allows a bleed of air to pass through |                              |
| Pyroclassic IV manufactured<br>by Pyroclassic Fires Limited,<br>PO Box 28150, Havelock<br>North 4157, Hawke Bay, New<br>Zealand     | Instruction manual dated August 2011, reference: PYROS 04   | Wood logs <sup>(1)</sup>     |
| PZ 65 RL and PZ 100 RL pellet boilers manufactured by Biotech Energietechnik GmbH, Furtmühlstrasse 32, A-5101 Bergheim bei Salzburg | Instruction manual entitled "Assembly instruction – Instruction manual – servicing & cleaning PZ65RL/PZ100RL/PZ101RL" dated July 2012, reference: BTMoBeWe ENG  | Wood pellets (1)             |
| manufactured by Rais A/   | Instruction manual dated December 2009, reference: USER MANUAL Rais 2:1 Revision 2. Part number 9106510.  | Wood logs <sup>(1)</sup>     |
| RAIS 700 inset stove<br>manufactured by Rais A/<br>S Industrivej 20, 9900,<br>Frederikshavn, Denmark                                |   | Wood logs <sup>(1)</sup>     |
| 95 and Rais Poleo 106 stoves manufactured by Rais   | Instruction manual dated December 2009, reference: USER MANUAL Rais Poleo 95 & Rais Poleo 106 Rais Epoca Revision 1. Part number 2106510.   | Wood logs <sup>(1)</sup>     |
| RAIS Q-Tee 57 manufactured<br>by Rais A/S Industrivej 20,<br>9900, Frederikshavn, Denmark   | Instruction manual dated 28th<br>June 2011, reference: Manual for<br>RAIS Q-Tee Revision 1.   | Dry wood logs <sup>(1)</sup> |
|   | dated 7th July 2011, reference: Rais Q-Tee.   |                              |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ions                         |
|---|---|------------------------------|
|   | The appliance must be fitted with a mechanical stop to prevent air control closure beyond the 11.7 mm open position.  |                              |
| RAIS Q-Tee 65 manufactured<br>by Rais A/S Industrivej 20,<br>9900, Frederikshavn, Denmark   | Instruction manual dated 28th<br>June 2011, reference: Manual for<br>RAIS Q-Tee Revision 1.<br>Supplementary instructions<br>dated 7th July 2011, reference:<br>Rais Q-Tee. | Dry wood logs <sup>(1)</sup> |
|   | The appliance must be fitted with a mechanical stop to prevent air control closure beyond the 11.7 mm open position.  |                              |
| RAIS Q-Tee 85 manufactured<br>by Rais A/S Industrivej 20,<br>9900, Frederikshavn, Denmark   | Instruction manual dated 28th<br>June 2011, reference: Manual for<br>RAIS Q-Tee Revision 1.   | Dry wood logs <sup>(1)</sup> |
|   | Supplementary instructions dated 7th July 2011, reference: Supplementary instructions Rais Q-Tee.   |                              |
|   | The appliance must be fitted with a mechanical stop to prevent air control closure beyond the 11.7 mm open position.  |                              |
| RAIS Q-Tee Wall 57, Rais Q-Tee Wall 65 and Rais Q-Tee Inset manufactured by Rais A/S Industrivej 20, 9900 Frederiksshavn, Denmark | December 2012, reference:   | Dry wood logs <sup>(1)</sup> |
|   | Supplementary instructions dated 31st January 2013, reference: Supplementary Instructions Rais Rev.3.   |                              |
|   | The appliance must be fitted with a mechanical stop to prevent air control closure  |                              |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace  | Conditions   |                                  |
|--|--|----------------------------------|
|  | beyond the 11.7 mm open position.  |                                  |
| RAIS Rondo 92 and<br>RAIS Rondo 120 stoves<br>manufactured by Rais A/<br>S Industrivej 20, 9900,<br>Frederikshavn, Denmark   | December 2009, reference:  | Wood logs <sup>(1)</sup>         |
| RAIS Rondo Classic and RAIS<br>Mino II stoves manufactured by<br>Rais A/S Industrivej 20, 9900,<br>Frederikshavn, Denmark  | Instruction manual dated March 2008, reference: USER MANUAL Rais Rondo & Rais Mino II revision 2. Part number 5056510.   | Wood logs <sup>(1)</sup>         |
| RAIS VIVA 98, RAIS VIVA 98G, RAIS VIVA 120, RAIS VIVA 120G, RAIS RINA 90 Wood Burning Stoves, manufactured by Rais A/S, Industrivej 20, Vangen, DK – 9900, Frederikshavn, Denmark  | Instruction manual dated 29th August 2011, reference: Manual for RAIS Rina, RAIS Viva.  Supplementary instructions dated 27th September 2011, reference: Supplementary Instructions Rais.  The appliance must be fitted with a mechanical stop to prevent closure of the air damper beyond the 8.5 mm open position. | Wood logs <sup>(1)</sup>         |
| Redfyre Kensal 20 Flat<br>top (product code RF-<br>EN20M), Redfyre Kensal 33<br>Flat top (product code RF-<br>KEN33M and RF-KEN33W)<br>manufactured by Redfyre<br>Cookers, Osprey Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7JG | The manufacturer's instruction manual dated July 2008, reference: PM 247 Issue 1.  Instruction manual dated January 2009, reference: PM280 Issue 1  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 50% open position   | Untreated dry wood               |
| Rika Como pellet stove<br>manufactured by RIKA<br>Innovative Ofentechnik GmbH,<br>Müllerviertel 20, AT - 4563<br>Micheldorf. Austria   | Instruction manual dated June 2011, reference: IN1226 Edition 1  | 6 mm wood pellets <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace  | Conditi  | ons                              |
|--|--|----------------------------------|
|  | Instruction manual dated 27th February 2009, reference: J18/HB   | 6 mm wood pellets <sup>(1)</sup> |
| Rika Memo pellet stove<br>manufactured by RIKA<br>Innovative Ofentechnik GmbH,<br>Müllerviertel 20, AT - 4563<br>Micheldorf. Austria     | Instruction manual dated June 2011, reference: IN1228 Edition 1  | 6 mm wood pellets <sup>(1)</sup> |
| -  | Instruction manual dated June 2011, reference: IN1230 Edition 1  | 6 mm wood pellets <sup>(1)</sup> |
| _  | Instruction manual dated June 2011, reference: IN1229 Edition 1  | 6 mm wood pellets <sup>(1)</sup> |
| Rika Tema 6 kW stove<br>manufactured by Rika<br>Innovative Ofentechnik GmbH,<br>Müllerviertel 20, AT - 4563<br>Micheldorf, Austria       |  | Wood logs <sup>(1)</sup>         |
| Rika Topo pellet stove<br>manufactured by RIKA<br>Innovative Ofentechnik GmbH<br>Müllerviertel 20, AT - 4563<br>Micheldorf. Austria      | ,  | 6 mm wood pellets <sup>(1)</sup> |
| Riva 40 Cassette 4.9 kW<br>stoves manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7LF | Instruction manual dated August 2009, reference: PM235 Issue 2.  Smoke control kit instruction manual dated January 2010, reference: PM375 Issue 2.  A permanent stop must be positioned to prevent closure of | Wood logs <sup>(1)</sup>         |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ons                      |
|---|---|--------------------------|
|   | the secondary air control below the 50% open position.  |                          |
| Riva 40 Freestanding, Riva 40<br>Avanti, Riva 40 Avanti Midi<br>and Riva 40 Avanti Highline<br>4.9 kW stoves manufactured<br>by Stovax Limited, Falcon<br>Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF | Instruction manual dated August 2009, reference: PM226 Issue 2.  Smoke control kit instruction manual dated January 2010, reference: PM375 Issue 2.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position. | Wood logs <sup>(1)</sup> |
| Riva 45 Cassette (model numbers RV45 & RV45B) inset wood burning stoves manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon. EX2 7LF   | Instruction manual dated June 2012, reference: PM375 Issue 5.  Instruction manual dated June 2012, reference: PM235 Issue 5. A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position.                         | Wood logs <sup>(1)</sup> |
| Riva 50 Cassette (model numbers RV50 & RV50B) inset wood Burning Stoves manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon. EX2 7LF   | 2012, reference: PM375 Issue 5. Instruction manual dated June   | Wood logs <sup>(1)</sup> |
| Riva 55 Avanti Midi and<br>Riva 66 Freestanding 8<br>kW stoves manufactured by<br>Stovax Limited, Falcon Road,<br>Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF   | Instruction manual dated August 2009, reference: PM226 Issue 2.  Smoke control kit instruction manual dated January 2010, reference: PM375 Issue 2.  A permanent stop must be positioned to prevent closure of  | Wood logs <sup>(1)</sup> |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>&</sup>lt;u>(1)</u>

| Fireplace   | Conditi  | ions                     |
|---|--|--------------------------|
| -   | the secondary air control below<br>the 50% open position and the<br>primary air control fixed to allow<br>a bleed of air to enter the firebox<br>from underneath the grate.  |                          |
| Riva 55 Cassette, Riva 66 cassette, Riva 66 Avanti cassette stoves manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF            | Instruction manual dated August 2009, reference: PM235 Issue 2.  Smoke control kit instruction manual dated January 2010, reference: PM375 Issue 2.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position and the primary air control fixed to allow a bleed of air to enter the firebox from underneath the grate. | Wood logs <sup>(1)</sup> |
| Riva Plus Small (5 kW),<br>Midi (6.5 kW) and Medium<br>(8 kW) Stoves manufactured<br>by Stovax Limited, Falcon<br>Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF | Instruction manual dated June 2009, reference: PM231 Issue 3.  Smoke control kit instruction manual dated November 2009, reference: PM402 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 25% open position.   | Wood logs <sup>(1)</sup> |
| Riva Studio 1 (5 kW) freestanding wood stove manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF                                  | Instruction manual dated June 2010, reference: PM452 Issue 1.  Smoke control kit instruction manual dated June 2010, reference: PM400 Issue 3.  A permanent stop must be positioned to prevent closure of the secondary air control below the 45% open position and the primary air control fixed to prevent full closure to allow a   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace  | Conditions   |                          |
|--|--|--------------------------|
|  | bleed of air to enter the firebox at the base of the fuel bed.   |                          |
| Riva Studio 1 Cassette (5 kW) Stove manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF          | Instruction manual dated October 2009, reference: PM274 Issue 2.  Smoke control kit instruction manual dated November 2009, reference: PM400 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 45% open position and the primary air control fixed to prevent full closure to allow a bleed of air to enter the firebox at the base of the fuel bed. | Wood logs <sup>(1)</sup> |
| Riva Studio 2 (8 kW) freestanding wood stove manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF | Instruction manual dated June 2010, reference: PM452 Issue 1.  Smoke control kit instruction manual dated June 2010, reference: PM400 Issue 3.  A permanent stop must be positioned to prevent closure of the secondary air control below the 25% open position and the primary air control fixed to prevent full closure to allow a bleed of air to enter the firebox at the base of the fuel bed.        | Wood logs <sup>(1)</sup> |
|  | Instruction manual dated October 2009, reference: PM274 Issue 2.  Smoke control kit instruction manual dated November 2009, reference: PM400 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 25% open position   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   | Conditi  | ions                     |
|---|--|--------------------------|
|   | and the primary air control fixed<br>to prevent full closure to allow a<br>bleed of air to enter the firebox<br>at the base of the fuel bed.   |                          |
| Riva Studio Cassette 500<br>RVS-500 Wood Burning inset<br>stove manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter, EX2<br>7LF |  | Wood logs <sup>(1)</sup> |
| Riva Studio Duplex RVS-2DS<br>Wood Burning Stove<br>manufactured by Stovax<br>Limited, Falcon Road Sowton<br>Industrial Estate, Exeter EX2<br>7LF               | Instruction manual dated October 2012, reference: PM935 Issue 1.  Instruction manual dated August 2012, reference: PM904 – Issue 1.  The appliance must be fitted with Smoke Control Kit RVS-2DSSCKIT to prevent secondary air closure beyond the 91 mm open position. | Wood logs <sup>(1)</sup> |
| Riva Studio Freestanding<br>500 RVFS Wood Burning<br>Stove manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter, EX2<br>7LF      | Industrial manual dated October 2012, reference: PM400 Issue 4.  Instruction manual dated August 2012, reference: PM452 Issue 3.  The appliance must be fitted with Smoke Control Kit RVS500SCKIT to prevent secondary air closure beyond the 50% open position.       | Wood logs <sup>(1)</sup> |
| Riva Vision Medium (8 kW)<br>Multifuel Stove manufactured<br>by Stovax Limited, Falcon  |  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1)

| Fireplace  | Conditi   | ions  |
|--|---|---|
| Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF  | Smoke control kit instruction manual dated January 2010, reference: PM401 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 25% open position.  |   |
| Riva Vision Small (5 kW) and<br>Riva Vision Midi (6.5 kW)<br>Multifuel Stoves manufactured<br>by Stovax Limited, Falcon<br>Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF       | Instruction manual dated October 2009, reference: PM278 Issue 2a.  Smoke control kit instruction manual dated January 2010, reference: PM401 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position. | Wood logs <sup>(1)</sup>  |
| Rosedale Inset Smoke Control inset roomheater manufactured by Town and Country Fires Limited, Unit 1 Enterprise Way, Thornton Road Industrial Estate, Pickering, North Yorkshire, YO18 7NA | Instruction manual dated 11th January 2012, reference: Issue No. 04.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 30% open position.  | Wood logs <sup>(1)</sup>  |
| Rosedale SC Multifuel Stove<br>manufactured by Town &<br>Country Fires Limited, 1<br>Enterprise Way, Thornton Road<br>Industrial Estate, Pickering,<br>North Yorkshire, YO18 7NA           | Rosedale Smoke Control Stove Installation and User Instructions "Issue 1" dated 1st May 2010.  The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond the 50% open position.  | Wood logs with a maximum moisture content of 20% <sup>(1)</sup> |
| Royal Klima 18 Idro<br>wood pellet stove boiler<br>manufactured by Palazzetti<br>Lelio S.p.A, Via Roveredo 103,<br>Porcia (PN), 33080, Italy   | Instruction manual dated<br>September 2011, reference: cod.<br>0047700880.  | Wood pellets <sup>(1)</sup>                                     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace  | Conditi  | ions                     |
|--|--|--------------------------|
|  | Supplementary information<br>entitled "Clean Air Act 1993<br>and Smoke Control Areas"<br>dated January 2012, reference:<br>004723000.  |                          |
| Saltfire Ecoview 12, Fireglow<br>Eco 12, and Ecowarm Crystal<br>12 stoves (also known as Ekol<br>Crystal 12) manufactured by<br>Saltfire Stoves Limited, Station<br>Works, John's Road, Wareham,<br>BH20 4BG | Instruction manual dated 15th December 2011, reference: Evoview12 Manual 1.0.  The appliance must be fitted with a mechanical stop to prevent closure of the tertiary air control beyond the 4 mm open position. | Wood logs <sup>(1)</sup> |
| Saltfire Ecoview 5, Fireglow Eco 5, and Ecowarm Crystal 5 stoves (also known as Ekol Crystal 5) manufactured by Saltfire Stoves Limited, Station Works, John's Road, Wareham, BH20 4BG                       | Instruction manual dated 15th December 2011, reference: Evoview5 Manual 1.0.  The appliance must be fitted with a mechanical stop to prevent closure of the tertiary air beyond the 4 mm open position.          | Wood logs <sup>(1)</sup> |
| Saltfire Oslo-Eco manufactured<br>by Saltfire Stoves Ltd, Station<br>Works, John's Road, Wareham,<br>BH20 4BG  | Instruction manual dated 24th<br>January 2011, reference: ECO7<br>operation-Revision 2A  | Wood logs <sup>(1)</sup> |
| San Remo 4SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland   | Instruction manual dated 25th July 2012, reference: SR468SE.  The fitting of a system to prevent closure of the secondary air control beyond 5 mm open must be implemented                                       | Wood logs <sup>(1)</sup> |
| San Remo 6SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland   | Instruction manual dated 25th July 2012, reference: SR468SE.  The fitting of a system to prevent closure of the secondary air control beyond 75% from closed must be implemented.                                | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditions   |                          |
|--|--|--------------------------|
| San Remo 8SE stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland | Instruction manual dated 25th July 2012, reference: SR468SE.  The fitting of a system to prevent closure of the secondary air control beyond 25% from closed must be implemented.  | Wood logs <sup>(1)</sup> |
| Scan Andersen 4-5<br>manufactured by Krog Iversen<br>& Co. A/S DK-5492<br>Vissenbjerg, Denmark   |  | Untreated dry wood       |
| Scan DSA 7-5 wood-burning<br>Inset roomheater manufactured<br>by Scan A/S, PO Box 20, 5492<br>Vissenberg, Denmark                      | Instruction manual entitled "Instructions for installation and use: SCAN DSA 6 & DSA 7-5", reference: Edition 17.09.2010.  Instruction manual entitled "DSA 7-5 – UK smoke control areas" dated 1 January 2012, reference: DSA 7-5 SMOKE.  Instruction manual entitled "Instructions for installation (including directions for use and stoking)", reference: Edition 05.10.2010 – GB.  The appliance must be fitted with a mechanical stop to prevent closure of the air wash control lever beyond the 50% open position. | Wood logs <sup>(1)</sup> |
| Scan Ild 1 and 4 stoves<br>manufactured by Scan A/<br>S, Glasvaenget 3-9, 5492<br>Vissenbjerg, Denmark                                 | Instruction manual dated February 2012, reference:   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   | Conditi   | ions                     |
|---|---|--------------------------|
|   | Instruction manual dated February 2012, reference: 11-1d. The appliance must be fitted with a mechanical stop to prevent closure of the secondary air control beyond the 83 mm open position. | Wood logs <sup>(1)</sup> |
| Scan Warm 1 and 4 stoves<br>manufactured by Scan A/<br>S, Glasvaenget 3-9, 5492<br>Vissenbjerg, Denmark   | February 2012, reference: 11-1a.  | Wood logs <sup>(1)</sup> |
| Scan Warm 2 and 5 stoves<br>manufactured by Scan A/<br>S, Glasvaenget 3-9, 5492<br>Vissenbjerg, Denmark   | February 2012, reference: 11-1b.  | Wood logs <sup>(1)</sup> |
| Scanline 80, Scanline 80 B and Scanline 80 BF stoves manufactured by Heta A/S, Jupitervej 22, 7620 Lemvig, Denmark                                    | Instruction manual dated January 2013, reference: Pervex1019/AH/ver1.  A permanent stop fixing the air control to 31% open when fully closed must be implemented.                             | Wood logs <sup>(1)</sup> |
| Scanline 800 Aqua and Scanline 800 Aqua low boiler stoves manufactured by Heta A/S, Jupitervej 22, 7620 Lemvig, Denmark                               | Instruction manual dated January 2013, reference: Pevex1018/AH/ver1.  A permanent stop fixing the air control to 52% open when fully closed must be implemented.                              | Wood logs <sup>(1)</sup> |
| Scanline 800, Scanline 810 standard, Scanline 810 with high ash door and soapstone stoves manufactured by Heta A/S Jupitervej 22, 7620 Lemvig Denmark | 1   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditi   | ons                      |
|---|---|--------------------------|
|   | A permanent stop fixing the air control to 31% open when fully closed must be implemented.  |                          |
| Scanline 820 baking oven,<br>Scanline 820 with soapstone<br>and baking oven, Scanline 820<br>accumulation, Scanline 820<br>soapstone and accumulation,<br>Scanline 820 with shelf,<br>Scanline 820 soapstone and<br>shelf stoves manufactured by<br>Heta A/S, Jupitervej 22, 7620<br>Lemvig Denmark   | Instruction manual dated January 2013, reference: Pevex1019/AH/ver1.  A permanent stop fixing the air control to 31% open when fully closed must be implemented.  | Wood logs <sup>(1)</sup> |
| Scanline 830 extra accumulation, Scanline 830 extra accumulation and soapstone stoves manufactured by Heta A/S, Jupitervej 22, 7620 Lemvig, Denmark   | Instruction manual dated January 2013, reference: Pevex1019/AH/ ver1.  A permanent stop fixing the air control to 31% open when fully closed must be implemented. | Wood logs <sup>(1)</sup> |
| Scanline 840 high ash door and shelf, Scanline 840 high ash door shelf and soapstone, Scanline 840 high ash door and accumulation, Scanline 840 high ash door, accumulation and soapstone, Scanline 840 baking oven with high ash door, Scanline 840 baking oven with high ash door and soapstone stoves manufactured by Heta A/S Jupitervej 22, 7620 Lemvig, Denmark | Instruction manual dated January 2013, reference: Pevex1019/AH/ver1.  A permanent stop fixing the air control to 31% open when fully closed must be implemented.  | Wood logs <sup>(1)</sup> |
| Scanline 850 on pedestal and Scanline 850 soapstone on pedestal stoves manufactured by Heta A/S, Jupitervej 22, 7620 Lemvig, Denmark  | Instruction manual dated January 2013, reference: Pevex1019/AH/ver1.  A permanent stop fixing the air control to 31% open when fully closed must be implemented.  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditi  | ons   |
|---|--|---|
| Schmid UTSK 180, 240, 300, 360, 450, 550, 700, 900, 1200, 1600 kw manufactured by Schmid AG Wood Firing Systems, PO Box 42, CH-8380, Eschlikon, Switzerland | Instruction manual dated 25th September 2008, reference: Instruction manual UTSK – ABC.22 – AME – S- PPU (where ABC is Model Number i.e. 180, 240, 300, 360, 450, 550, 700, 900, 1200, 1600) | Wood pellets or wood chips following CEN/TS 14961:2005 <sup>(1)</sup> |
| Schmid UTSL 30, 40, 50, 65, 80, 110, 150 kW manufactured by Schmid AG Wood Firing Systems, PO Box 42, CH-8380 Eschlikon, Switzerland                        | Instruction manual dated 23rd December 2004, reference: Operating Manual Wooden Chips and Pellets Plant. Lignumat UTSL   | Wood pellets or wood chips following CEN/TS 14961:2005 <sup>(1)</sup> |
| Schmid UTSP 180, 240, 300 kW manufactured by Schmid AG, Wood Firing Systems, PO Box 42, CH-8380 Eschlikon, Switzerland                                      | Instruction manual dated 25th September 2008, reference: Instruction manual UTSK – ABC.22 – AME – S- PPU (where ABC is Model Number i.e. 180, 240, 300)                                      | Wood pellets following CEN/<br>TS 14961:2005 <sup>(1)</sup>           |
| Schmid UTSR, 150, 180, 240, 300, 360, 450, 550, 700, 900 kW manufactured by Schmid AG, Wood Firing Systems, PO Box 42, CH-8380 Eschlikon, Switzerland       | Instruction manual dated 25th September 2008, reference: Instruction manual UTSR – ABC.22 – AME – S-PPV (where ABC is Model Number i.e. 150, 180, 240, 300, 360, 450, 550, 700, 900)         | Wood pellets or wood chips following CEN/TS 14961:2005 <sup>(1)</sup> |
| Schmid UTSW 900.32 boiler manufactured by Schmid AG – woodfiring systems, Hörnlistrasse 12, CH-8360 Eschlikon, Switzerland                                  |  | Wood chips and wood pellets <sup>(1)</sup>                            |
|   | Instruction manual dated 2010, reference: PersonalTouch Version 2010. EVO10V531\PT_2010_C3   |   |
| Serenity 40 FS, Serenity 40 LS, Serenity 40 FW stoves manufactured by Pevex Enterprises Ltd, Unit 16, Seven   | Instruction manual dated January 2013, reference: Pevex1014/AH/ver1.   | Wood logs <sup>(1)</sup>  |
| Acres, Waldringfield, Suffolk, IP12 4PS   | The appliance must be fitted with permanent stops that ensure  |   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditi   | ons                      |
|---|---|--------------------------|
|   | the secondary and tertiary air controls do not close beyond 1.1 cm open and 2 cm open positions respectively.   |                          |
| Serenity 50FS, Serenity 50LS, Serenity 50FW and Serenity 50 Ped stoves manufactured by Pevex Enterprises Ltd, Unit 16 Seven Acres, Waldringfield, Suffolk, IP12 4PS     | Instruction manual dated January 2013, reference: Pevex1014/AH/ver1.  The secondary air slider has a built in stop that does not allow the slider to be shut off completely and remains open by 40% of its full travel. The tertiary air has no slider and is factory designed with a 2 cm open slot and remains 100% open. | Wood logs <sup>(1)</sup> |
| Serrano 5 and Monterrey<br>6 Multi Fuel Stoves<br>manufactured by Broseley fires<br>Ltd, Knights Way, Battlefield<br>Enterprise Park, Shrewsbury,<br>Shropshire SY1 3AB | Instruction manual dated 21st December 2009, reference: TJ09C.  The appliance must be fitted with a system that prevents the closure of the secondary air flaps to less than 8 mm open position.  | Wood logs <sup>(1)</sup> |
| Serrano 7 Multi Fuel Stove<br>manufactured by Broseley fires<br>Ltd, Knights Way, Battlefield<br>Enterprise Park, Shrewsbury,<br>Shropshire SY1 3AB                     | Instruction manual dated 21st December 2009, reference: TJ09C.  The appliance must be fitted with a system that prevents the closure of the secondary air flaps to less than 10 mm open position.   | Wood logs <sup>(1)</sup> |
| Sirius 450 – see Micromet MEG 4.5 and MEG 4.5 stove   |   |                          |
| Sirius 750 – see Micromet MEG 7.5 and MEG 7.5 stove   |   |                          |
| Sirius Traditional Stove<br>manufactured by Tianjin Focus<br>Arts & Crafts Co, Industrial<br>Area Gao Zhuangzi Village,   | Instruction and operating instruction manual dated 9th November 2010, reference: v173 of 09/11/2010   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditions   |                          |
|---|--|--------------------------|
| Xin Zhuang Town, Jin Nan<br>District, Tianjin, P.R. China<br>300350   |  |                          |
| Stockton 3 Flat top (product code 7118), Stockton 4 Flat top (product code 7101 and 7102), Stockton 5 Flat top (product code 7127) Stockton 5 midline (product code 7130), Stockton 6 Flat top (product codes 7100 and 7162), Stockton 6 Highline (product code 7117) and Stockton 7 Flat top (product codes 7120 and 7163) manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF | manual dated July 2008,  | Untreated dry wood       |
| Stockton 5 Flat top (model<br>number 7119), Stockton 5<br>Canopy (model number 7160)<br>and Stockton 5 Midline (model<br>number 7133) manufactured<br>by Stovax Limited, Falcon<br>Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF  | The manufacturer's instruction manual reference: PM 176 – Issue 4.  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 50% open position.  | Untreated dry wood       |
| Stockton 7 Inset Convector (product codes 7125F and 7125C) manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF  | Manufacturer's instruction manual dated May 2008, reference: PM230 Issue 1.  Instruction manual dated January 2009, reference: PM281 Issue 1  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 50% open position | Untreated dry wood       |
| Stockton Milner (4.6 kW) inset stove – smoke control version - manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF  | Instruction manual reference: PM416 Issue 1 (June 2010).  Smoke control kit instruction manual reference: PM501 Issue 1 (June 2010).  A permanent stop must be positioned to prevent closure of  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace  | Conditi   | ions                                      |
|--|---|---|
|  | the secondary air control below the 50% open position.  |   |
| Stoven Mayfair SE & Stoven Kensington SE 5 kW Wood Burning Stoves manufactured by Ciang Stoves Limited, South Chuangye Road, (Hanling Industrial Estate), Beiguan Section, Anyang City, Henan Provence, China. 455000. | Newman Fireplaces Limited's Instruction manual dated 27th November 2011, reference: 3-4.  The appliance must be fitted with mechanical stops to prevent closure of the secondary air control beyond the 25% open position and the tertiary air beyond the 1 mm open position. | Wood logs <sup>(1)</sup>                  |
| Strebel SRP TR 90, 90<br>kW output pellet boiler<br>manufactured by Strebel Ltd,<br>1f Albany Park, Camberley,<br>Surrey GU16 7PB  | The Strebel SRP TR 90 pellet boiler installation manual reference: Installation and operation instructions for special pellet furnace version 09:2010   | 6 mm diameter wood pellets <sup>(1)</sup> |
| Stretton Insert Smoke Exempt<br>Wood Fuel Stove (Stretton<br>Stove SE) manufactured by<br>Aga Station Road, Ketley<br>Telford Shropshire. TF1 5AQ  | Instruction manual dated 12th July 2011, reference: N00530AXX REV:001   | Dry wood logs <sup>(1)</sup>              |
| STU 195 and STU 975 biomass<br>boilers manufactured by Hoval<br>Limited, Northgate, Newark,<br>Nottinghamshire, NG24 1 JN  | Instruction, operation and maintenance instruction manual for STU wood-pellet fired hot water boiler skid assembly "STUman" dated May 2011  | Wood pellets <sup>(1)</sup>               |
| Stuv 30 Compact H stove<br>manufactured by Stuv Sa, Rue<br>Jules Borbouse 4, B-5170,<br>Bois-de-Villers, Belgium   | Instruction manual dated January 2013, reference: SN 131766.  Installation instruction manual dated January 2013, reference: SN 131766.  The appliance must be fitted with a mechanical stop to prevent air control closure beyond the positions between settings 3 and 4.    | Wood logs <sup>(1)</sup>                  |
| Stuv 30 Compact IN and Stuv 30 Compact R stoves  | 1   | Wood logs <sup>(1)</sup>                  |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditi  | ons   |
|--|--|---|
| manufactured by Stuv Sa, Rue<br>Jules Borbouse 4, B-5170,<br>Bois-de-Villers, Belgium  | Installation instruction manual dated January 2013, reference: 112787.  The appliance must be fitted with a mechanical stop to prevent air control closure beyond the positions between settings 3 and 4.  |   |
| Stuv 30 Compact stove<br>manufactured by Stuv Sa, Rue<br>Jules Borbouse 4, B-5170,<br>Bois-de-Villers, Belgium   | Instruction manual dated January 2013, reference: SN 94770.  Installation instruction manual dated January 2013, reference: SN 94770.  The appliance must be fitted with a mechanical stop to prevent air control closure beyond the positions between settings 3 and 4. | Wood logs <sup>(1)</sup>  |
| Suprema, Mamy and Italy<br>Hard Top manufactured by La<br>Nordica Spa, Via Summano<br>104 M. Precalcino, 36030<br>Vicenza, Italy                                     | Instruction manual dated 13th<br>December 2010, reference:<br>7095701 Rev.09   | Wood logs <sup>(1)</sup>  |
| Talbott 150-CMH 150 kW output Biomass Air Heater manufactured by Talbott's Biomass Energy Systems Ltd, Tollgate Drive, Tollgate Industrial Estate, Stafford ST16 3HS | 150-CMH hand-fed Biomass<br>Air Heater operating package<br>dated January 2011, reference:   | Softwood, hardwood, medium density fibreboard (MDF) or chipboard offcuts <sup>(1)</sup> |
| Termosuprema Compact DSA manufactured by La Nordica Spa, Via Summano 104 M. Precalcino, 36030, Vicenza, Italy  | Instruction manual dated 1st<br>January 2011, reference: 7095802<br>Rev. 06  |   |
| The Binder Wood Fired Boiler model RRK 1000 (1200 kW output) with multi-cyclone model MZA manufactured by Binder Gesellschaft mit                                    | The manufacturer's and Wood<br>Energy Limited's instructions<br>entitled "Binder Equipment<br>Installation, Commissioning<br>and Maintenance" dated  | Wood pellets or wood chips <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1)

| Fireplace  | Conditi   | ons                                       |
|--|---|---|
| beschränkter Haftung (GmbH) of Austria   |   |   |
| model RRK 1200- 1650<br>with Binder model MZA<br>multicyclone and automatic<br>ignition manufactured by  | 2009 July Binder O&M  | Wood pellets or wood chips <sup>(1)</sup> |
| The Binder Wood Fired Boiler model RRK 130-250 (185-230 kW output), RRK 200-350 (250-300 kW output), RRK 400-600 (350-500 kW output) and RRK 640-850 (650-840 kW output) with cyclone model type ZA manufactured by Binder Gesellschaft mit beschränkter Haftung (GmbH) of Austria | The manufacturer's and Wood Energy Limited's instructions entitled "Binder Equipment Installation, Commissioning and Maintenance" dated 17th May 2005, reference: WELBinderManualrev0.doc, revision 0 | Wood pellets or wood chips <sup>(1)</sup> |
| Boiler model RRK 1800-<br>2300 Binder model MZA<br>multicyclone and automatic<br>ignition manufactured by  | dated 15th July 2009, reference:  | Wood pellets or wood chips <sup>(1)</sup> |
| model RRK 2500- 3000<br>with Binder model MZA<br>multicyclone and automatic<br>ignition manufactured by  | dated 15th July 2009, reference:  | Wood pellets or wood chips <sup>(1)</sup> |
| The Binder Wood Fired<br>Boiler models RRK 22-49<br>(49 kW output) manufactured<br>by Binder Gesellschaft mit  | Energy Limited's instructions entitled "Binder Equipment  | Wood pellets or wood chips <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ions  |
|--|--|---|
| beschränkter Haftung (GmbH) of Austria   | and Maintenance" dated<br>17th May 2005, reference:<br>WELBinderManualrev0.doc,<br>revision 0  |   |
| The Binder Wood Fired<br>Boiler models RRK 80-175<br>(75-149 kW output) with<br>cyclone models ZA 80-175<br>manufactured by Binder<br>Gesellschaft mit beschränkter<br>Haftung (GmbH) of Austria | entitled "Binder Equipment   | Wood pellets or wood chips(1)   |
| The Classic model 25, 35, 40, 49, and 60 wood pellet boilers manufactured by Hargassner Gesellschaft mit beschränkter Haftung (GmbH), Gunderding 8, A-4952, Weng, Austria                        | The manufacturer's installation manual for the Classic Pellet Boilers reference: No. 22, Pellet Boilers, Type Classic 25, 31, 35, 40, 49, 60, reference: BA Classic 25L-60L Nr 21 0508   | Wood pellets <sup>(1)</sup>   |
| The Clearview Pioneer 400,<br>Solution 400 and Pioneer<br>Oven wood burning stoves<br>manufactured by Clearview<br>Stoves of More Works, Bishops<br>Castle, Shropshire, SY9 5HH                  | The manufacturer's instructions entitled "Operating Instructions Clearview Vision/Vision Inset/Pioneer & Solution" dated 1st July 2006, reference: V1/42 stamped and signed "Smoke Control".  The appliance must be fitted with a tamperproof mechanical | Air-dried wood logs(1)  |
|  | stop on the air slide/damper.  |   |
| The Dunsley Yorkshire<br>Multifuel Stove and Boiler<br>manufactured by Dunsley Heat  | dated 5th August 1998, reference:  | Untreated dry wood  |
| Limited  | those dated 4th October 2004, reference: GHD/DUN4B/1   | Peat or peat briquettes with, in either case, less than 25% moisture  |
|  |  | Union Coal Briketts, manufactured by Rheinbraun AG of Germany and comprising lignite compressed into briquettes of approximately 15 cm in length with square ends and |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings. (1)

<sup>(1)</sup> (1) (1)

| Fireplace  | Conditi   | ons  |
|--|---|--|
| T II op took   |   | with a sulphur content not exceeding 1% of the total weight  |
|  |   | CPL Wildfire, manufactured by Coal Products Limited, Immingham, which comprise bituminous coal with a volatile content of 32-36% (as to approximately 96% of the total weight) and a cold cure resin binder (as to the remaining weight); are manufactured from those constituents by a process involving roll-pressing; have an average weight of between 80-90 grams or between 160-170 grams; and have a sulphur content not exceeding 1.8% of the total weight |
| The Dunsley Yorkshire<br>Multifuel Stove manufactured<br>by Dunsley Heat Limited | The manufacturer's instructions dated 5th August 1998, reference: A/22160 as amended by those dated 4th December 2004, reference: D13 | Untreated dry wood  Peat or peat briquettes with, in either case, less than 25% moisture   |
|  |   | Union Coal Briketts, manufactured by Rheinbraun AG of Germany comprising lignite compressed into briquettes of approximately 15 cm in length with square ends and with a sulphur content not exceeding 1% of the total weight  |
|  | d organic compounds or heavy metals as a resi   | CPL Wildfire, manufactured by Coal Products Limited, Immingham, which—comprise bituminous coal with a volatile content of 32-36% (as to approximately 96% of the total weight) and a cold cure resin binder (as to the remaining weight);  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace   | Conditi  |   |
|---|--|---|
|   |  | are manufactured from those constituents by a process involving roll-pressing; have an average weight of either 80-90 grams or 160-170 grams; and have a sulphur content not exceeding 1.8% of the total weight   |
|   |  | CPL Wildfire, manufactured by Coal Products Limited, Immingham, which—comprise bituminous coal with a volatile content of 32-36% (as to approximately 96% of the total weight) and a cold cure resin binder (as to the remaining weight); are manufactured from those constituents by a process involving roll-pressing; have an average weight of either 80-90 grams or 160-170 grams; and have a sulphur content not exceeding 1.8% of the total weight |
| The Dunsley Yorkshire Stove, manufactured by Dunsley Heat Limited | The manufacturer's instructions dated 5th August 1998, reference: A/22160, as amended by those dated 4th December 2004, reference: D13 | Peat or peat briquettes with, in either case, less than 25% moisture  |
|   |  | Union Coal Briketts, manufactured by Rheinbraun AG of Germany comprising lignite compressed into briquettes of approximately 15 cm in length with square ends and with a sulphur content not exceeding 1% of the total weight   |
|   |  | CPL Wildfire, manufactured<br>by Coal Products<br>Limited, Immingham, which   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace  | Conditi  | ons   |
|--|--|---|
|  |  | — comprise bituminous coal with a volatile content of 32-36% (as to approximately 96% of the total weight) and a cold cure resin binder (as to the remaining weight); are manufactured from those constituents by a process involving roll-pressing; have an average weight of either 80-90 grams or 160-170 grams; and have a sulphur content not exceeding 1.8% of the total weight |
| Woodburning Stove and Boiler   | The manufacturer's instructions dated 4th December 2004, reference: D13W, together with those dated 4th October 2004, reference: GHD/DUN4B/1 | Untreated dry wood  |
| The Dunsley Yorkshire Woodburning Stove manufactured by Dunsley Heat Limited     | 1  | Untreated dry wood  |
| 10, 15, 18, 25 and 35  | The manufacturer's installation manual dated November 2009, reference: IMENP 10-35 11/2009 for the Firefox pellet boiler                     | Wood logs <sup>(1)</sup>  |
| 25 boilers manufactured by Entech Energietechnikproduktion                       | 11/2009 EN for the Firefox pellet  | Wood pellets <sup>(1)</sup>   |
| The En-tech model PK 45 boilers manufactured by En-tech Energietechnikproduktion | The manufacturer's installation manual dated November 2009,  | Wood pellets <sup>(1)</sup>   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   | Conditi  | ions  |
|---|--|---|
|   | reference: IMPK PK45 11/2009   |   |
| The Extraflame Comfort Mini manufactured by Extraflame S.p.a in Montecchio Precalcino (Vicenza), Italy  |  | Wood pellets <sup>(1)</sup>                                     |
| The Extraflame Idro manufactured by Extraflame S.p.a in Montecchio Precalcino (Vicenza), Italy  | instructions dated 28th August   | Wood pellets <sup>(1)</sup>                                     |
| Idro and Lucrezia Steel   | The manufacturer's operating instructions dated 12th July 2006, reference: 004275110 REV 011 | Wood pellets <sup>(1)</sup>                                     |
| The Extraflame: Babyfiamma, Bella and Bella Lux, Clementina, Comfort Maxi, Contessa, Divina, Divina Plus and Divina Steel, Duchessa and Duchessa Steel, Ecologica, Esmeralda and Esmeralda Crystal, Falò 1CP, Falò 2CP and Falò 1XP, Isabella, Karolina and Preziosa, all of which are manufactured by Extraflame S.p.a in Montecchio Precalcino (Vicenza), Italy |  | Wood pellets <sup>(1)</sup>                                     |
| The Hoval AgroLyt 20, 25, 35, 45 and 50 manufactured by Hoval AG, Austrasse 70, 9490 Vaduz, Liechtenstein   | manuals dated January 2006,  | Wood logs with a maximum moisture content of 20% <sup>(1)</sup> |
| The HSV 100 + WTH 100 boiler manufactured by Hargassner Gesellschaft mit beschränkter Haftung (GmbH),   | manual version 44 for Wood   | Wood chip or wood pellets <sup>(1)</sup>                        |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace   | Conditions  |  |  |
|---|---|--|--|
| Gunderding 8, A-4952, Weng, Austria   |   |  |  |
| The HSV 50 + WTH 45,<br>49 or 55 boilers manufactured<br>by Hargassner Gesellschaft mit<br>beschränkter Haftung (GmbH),<br>Gunderding 8, A-4952, Weng,<br>Austria | manual version 44 for Wood  | Wood chip or wood pellets <sup>(1)</sup> |  |
| The HSV 80 + WTH 70 or 80 boilers manufactured by Hargassner Gesellschaft mit beschränkter Haftung (GmbH), Gunderding 8, A-4952, Weng, Austria                    | manual version 44 for Wood  | Wood chip or wood pellets <sup>(1)</sup> |  |
| The Hwam 30 (4.5 kW nominal thermal output) manufactured by HWAM Heat Design AS Nydamsvej 53, 8362 Hørning, Denmark   | Euroheat Distributors (HBS) Limited's operational instructions dated November 2006, reference: IN1141 Ed B. The appliance must be fitted with a mechanism to prevent closure of the air wash/secondary air control. | Untreated dry wood                       |  |
| The Hwam Beethoven and Hwam Beethoven H (4.5 kW nominal thermal output manufactured by HWAM Heat Design AS Nydamsvej 53, 8362 Hørning, Denmark                    | (HBS) Limited's operational   | Untreated dry wood                       |  |
| kW nominal thermal output) manufactured by HWAM Heat  | Euroheat Distributors (HBS) Limited's operational instructions dated November 2006, reference: IN1141 Ed B. The appliance must be fitted with a mechanism to prevent closure of the air wash/secondary air control. | Untreated dry wood                       |  |
| The Hwam Ravel (4.5 kW nominal thermal output) manufactured by HWAM Heat Design AS Nydamsvej 53, 8362 Hørning, Denmark  | Euroheat Distributors (HBS)<br>Limited's operational instructions<br>dated November 2006, reference:<br>IN1141 Ed B. The appliance must<br>be fitted with a mechanism to  | Untreated dry wood                       |  |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings. (1)

(1) (1)

| Fireplace  | Conditions  |  |  |
|--|---|--|--|
|  | prevent closure of the air wash/secondary air control.  |  |  |
| The Hwam Vivaldi (4.5 kW nominal thermal output) manufactured by HWAM Heat Design AS Nydamsvej 53, 8362 Hørning, Denmark   | Euroheat Distributors (HBS) Limited's operational instructions dated November 2006, reference: IN1141 Ed B.  The appliance must be fitted | Untreated dry wood   |  |
|  | with a mechanism to prevent closure of the air wash/ secondary air control.   |  |  |
| The Little Thurlow Smoke<br>Control Wood Burning Stove<br>manufactured by Town &<br>Country Fires Limited, 1<br>Enterprise Way, Thornton Road<br>Industrial Estate, Pickering,<br>North Yorkshire, YO18 7NA                | Town and Country Fires' operating instructions dated 30th June 2007, issue No. 3  | Seasoned logs of less than 20% moisture and of a maximum length of 350 mm <sup>(1)</sup> |  |
| The Løvenholm manufactured<br>by Hunter Stoves Limited, Unit<br>6, Old Mill Industrial Estate,<br>Stoke Canon, Exeter, Devon,<br>EX5 4RJ   | Løvenholm Multifuel stove installation and operation manual version 07/08   | 1 - 1  |  |
| The Løvenholm, Løvenholm<br>Traditional, Løvenholm<br>European, Løvenholm Pedestal<br>stoves manufactured by Hunter<br>Stoves Limited, Unit 6, Old<br>Mill Industrial Estate, Stoke<br>Canon, Exeter, Devon, UK EX5<br>4RJ | Løvenholm Multifuel stove installation and operation manual version 06/09   | ,  |  |
| The Morsø 1400 series consisting of the 1412 and 1442 manufactured by Morsø Jernstøberi A/S DK-7900 Nykøbing, Mors, Denmark  |   |  |  |
| consisting of the 3112 and   | Installation and operation manual dated 4th February 2008, reference: 72311200  | Wood logs with a maximum moisture content of 20% <sup>(1)</sup>                          |  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   |                                     | Conditi  | ions  |
|---|-------------------------------------|--|---|
| The Morsø 6140 and 6148 manufactured by Morsø Jernstøberi A/S DK-7900 Nykøbing, Mors, Denmark   |                                     | operation manual<br>deptember 2007,<br>0400                        |   |
| The Morsø Owl 3410, 3420 and 3440 for wood burning manufactured by manufactured by Morsø Jernstøberi A/S DK-7900 Nykøbing, Mors, Denmark                        |                                     | arer's instructions<br>by 2000, reference:                         | Untreated dry wood which<br>has been split, stacked and<br>air dried, or air dried wood<br>briquettes |
|   | Limited's opera                     | tributors (HBS)<br>tional instructions<br>or 2006, reference:<br>B | Untreated dry wood  |
| The Orchard Ovens models: FVR Speciale 80, 100, 110, 110 x 160 and 120; TOP Superiore 100 and 120; GR 100, 120, 140, 120, 140, 140, 140, 140, 140, 140, 140, 14 | The manufactudated 25th references: | october 2004,  | Untreated dry wood  |
| 120 x 160, 140 x 160, 140 x 180 and 180; OT 100, 120, 140,  | Instruction                         | Model  |   |
| 120 x 160, 140 x 160, 140 x 180   | OOLinst. 1                          | FVR 80   |   |
| and 180; the Valoriani Piccolo, all of which are manufactured   | OOLinst. 2                          | FVR 100  |   |
| by Valoriani of Via Caselli alla  | OOLinst. 3                          | FVR 110  |   |
| Fornace, 213, 50066 Reggello, Firenze, Italy  | OOLinst. 4                          | FVR 120  |   |
|   | OOLinst. 5                          | FVR 110 x 160  |   |
|   | OOLinst. 6                          | TOP 100  |   |
|   | OOLinst. 7                          | TOP 120  |   |
|   | OOLinst. 8                          | GR 100 and OT  |   |
|   |                                     | 100  |   |
|   | OOLinst. 9                          | GR 120 and OT 120  |   |
|   | OOLinst. 10                         | GR 140 and OT 140  |   |
|   | OOLinst. 11                         | GR 120 x 160<br>and OT 120 x<br>160                                |   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace   |                                   | Conditi                                      | ons   |
|---|-----------------------------------|--|---|
|   | ;                                 | GR 140 x 160<br>and OT 140 x<br>160          |   |
|   | ;                                 | GR 140 x 180<br>and OT 140 x<br>180          |   |
|   |                                   | GR 180 and OT 180                            |   |
|   |                                   | Valoriani<br>Piccolo                         |   |
| Millennium Freestanding   |                                   | rer's instructions<br>October 2003,<br>6931B | Dry cured untreated wood of maximum size 38.1 cm x 10.16 cm x 5.08 cm   |
| The Quadra-Fire Cumberland<br>Gap Freestanding Wood<br>Burning Stove manufactured by<br>Hearth & Home Technologies<br>1445 North Highway, Colville,<br>WA 99114, USA  |                                   | er's instructions<br>2003, reference:        | Dry cured untreated wood of maximum size 43.18 cm x 10.16 cm x 10.16 cm |
| The Quadra-Fire Yosemite<br>Freestanding Wood Burning<br>Stove manufactured by Hearth<br>& Home Technologies 1445<br>North Highway, Colville, WA<br>99114, USA  | dated 4th June                    | rer's instructions 2003, reference:          | Dry cured untreated wood of maximum size 38.1 cm x 10.16 cm x 5.08 cm   |
| The Talbott's Automatic Biomass Air Heaters models T1.5/A, T3/A, T5/A and TM/A formerly manufactured by Talbott's Heating Ltd and now manufactured by Talbott's Biomass Energy Systems Ltd, Tollgate Drive, Tollgate Industrial Estate, Stafford ST16 3HS | The manufacture reference: T/A J. |  | Hardwood or softwood<br>shavings or sawdust <sup>(1)</sup>              |
| The Talbott's Biomass Energy<br>Models C1, C2, C3 and<br>C4 formerly manufactured by  | dated August                      | 1995, reference:                             | Chipboard, wood shavings or forestry chips <sup>(1)</sup>               |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

(1) (1)

| Fireplace   | Conditi  | ions  |
|---|--|---|
| Talbott's Heating Ltd and<br>now manufactured by Talbott's<br>Biomass Energy Systems<br>Ltd, Tollgate Drive, Tollgate<br>Industrial Estate, Stafford ST16<br>3HS  |  |   |
| The Talbott's model T75,<br>T150, T300 Biomass Air<br>Heaters formerly manufactured<br>by Talbott's Heating Ltd and<br>now manufactured by Talbott's<br>Biomass Energy Systems<br>Ltd, Tollgate Drive, Tollgate<br>Industrial Estate, Stafford ST16<br>3HS          | The manufacturer's instructions dated 1st January 1995, reference: models T75, T150 and T300 'gen/sttech'  | Wood offcuts, wood waste, pellets or chipboard <sup>(1)</sup> |
| The Talbott's T500 Biomass<br>Air Heater (afterburn model)<br>formerly manufactured by<br>Talbott's Heating Ltd and<br>now manufactured by Talbott's<br>Biomass Energy Systems<br>Ltd, Tollgate Drive, Tollgate<br>Industrial Estate, Stafford ST16<br>3HS          | The manufacturer's instructions dated 1st January 1983, reference: A10000.  The afterburn cycle shall last not less than 25 minutes and must come into operation each time the loading door is opened. | Wood offcuts, wood waste, pellets or chipboard <sup>(1)</sup> |
| The Type USP wood pellet-fired boilers, model numbers USP-10, 15, 20, 25 and 30, manufactured by KWB – Kraft und Wärme aus Biomasse Gesellschaft mit beschränkter Haftung (GmbH) of Industriestrasse 235, A-8321 St. Margarethen an der Raab, Austria               | The manufacturer's instructions dated 28th July 2003, reference: BA–USP 0703   | Wood pellets <sup>(1)</sup>                                   |
| The Type USV wood pellet-<br>and wood chipfired boilers,<br>model numbers USV-15, 25,<br>30, 40, 50, 60, 80 and<br>100, manufactured by KWB<br>– Kraft und Wärme aus<br>Biomasse Gesellschaft mit<br>beschränkter Haftung (GmbH)<br>of Industriestrasse 235, A-8321 | Instruction manual dated August 2003 2012, reference: BA-USV 0803  | Wood pellets or wood chips <sup>(1)</sup>                     |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditions   |   |
|---|--|---|
| St Margarethen an der Raab,<br>Austria  |  |   |
| The Wood Waste Technology<br>Heater, models WT10 and<br>WT15, manufactured by Wood<br>Waste Technology Limited,<br>Units 1 & 2, Drummond Road,<br>Astonfields Industrial Estate,<br>Stafford, Staffordshire ST16<br>3HJ | 1  | Medium density fibreboard, chipboard and hard and softwood offcuts <sup>(1)</sup> |
| Ltd WT5 manufactured by   | The manufacturer's instructions dated 16th February 2009, reference: WT5_v2  |   |
| 200 boilers manufactured by   | The manufacturer's installation manual version 91 for Large Capacity Boiler WTH 150-200, reference: BA GK V90b 0309  | Wood logs or wood pellets <sup>(1)</sup>  |
| Therminator II 22 and Therminator II 30 Boiler manufactured by Solarfocus, Werkstrasse 1, 4451 St.Ulrich, Steyr, Austria  | Installation instructions dated July 2006, reference: Version 11/08/06.  Operating manual dated September 2009, reference: V8.051.  Maintenance instructions dated 2006, reference: Ver 1st September 2006 | Wood pellets <sup>(1)</sup>   |
| Therminator II 27 and<br>Therminator II 36 Boiler<br>manufactured by Solarfocus,<br>Werkstrasse 1, 4451 St.Ulrich,<br>Steyr, Austria  | Installation instructions dated<br>July 2006, reference: Version<br>11/08/06.<br>Operating manual dated<br>September 2009, reference:<br>V8.051.   | Wood logs <sup>(1)</sup>  |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace   | Conditions   |  |  |
|---|--|--|--|
|   | Maintenance instructions dated 2006, reference: Ver 1st September 2006.  |  |  |
| Therminator II 40 Boiler manufactured by Solarfocus, Werkstrasse 1, 4451 St.Ulrich, Steyr, Austria  | Installation instructions dated July 2006, reference: Version 11/08/06.  Operating manual dated September 2009, reference: V8.051.  Maintenance instructions dated 2006, reference: Ver 1st September 2006.    | Wood pellets or wood chips <sup>(1)</sup>              |  |
| Therminator II 49 and Therminator II 60 Boiler manufactured by Solarfocus, Werkstrasse 1, 4451 St.Ulrich, Steyr, Austria  | Installation instructions dated July 2006, reference: Version 11/08/06.  Operating manual dated September 2009, reference: V8.051.  Maintenance instructions dated 2006, reference: Ver 1st September 2006.    | Wood logs or wood pellets or wood chips <sup>(1)</sup> |  |
| Thornhill T3 small manufactured by Thornhill Eco Design Ltd 58/60 Winsheap, Canterbury, Kent CT1 3RS  | Instruction manual dated January 2011, reference: ED/11/05.  The appliance must be fitted with an air plate that prevents the teriary air controller from closing more than 17 mm and opening more than 45 mm. | Wood logs <sup>(1)</sup>                               |  |
| Tiger SuperClean stove<br>manufactured by Tiger stoves,<br>Focus Arts & Crafts Co,<br>Industrial Area Gao Zhuangzi<br>Village, Xin Zhuang Town, Jin<br>Nan District, Tianjin, P.R.China<br>300350 | April 2010, reference: INSTALLATION AND OPERATING INSTRUCTIONS   | Wood logs <sup>(1)</sup>                               |  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

| Fireplace   | Conditi  | ons   |
|---|--|---|
| Trianco Greenflame 15 wood<br>pellet boiler manufactured by<br>T.R. Engineering Ltd, Unit<br>7, Newton Chambers Way,<br>Thorncliffe Industrial Estate,<br>Chapeltown, Sheffield, S35<br>2PH   | Instruction manual dated 25th June 2012, reference: Item No. 400001 Iss. 2.  | 6 mm wood pellets <sup>(1)</sup>  |
| Turbhogar Alfa 80T and 65T, Turbhogar Beta 80T, Turbhogar Delta 80T and 65T, Turbhogar Lamda 80T and 65T, Turbhogar Sigma 80T and 65T, Turbhogar Omega 80T and Turbhogar Tau 80T and 65T fireplace inserts manufactured by Rofer and Rodi UK Ltd, Unit 10, Millennium Road, Airedale Business Centre, Skipton, North Yorkshire BD23 2TZ | Manual of assembly and use dated 20th September 2010, reference: RR 100920, and supplementary instruction manual of the same date, reference: UK 100920.  The appliance must be fitted with a system that prevents the full closure of the air control opening so that the air openings remain 3 mm (30%) open at the minimum setting. | Wood logs <sup>(1)</sup>  |
| Twin Heat CS150i<br>manufactured by TWIN HEAT<br>A/S, Nørrevangen 7, DK-9631<br>Gedsted, Denmark  | Operating instructions dated 17th December 2008, reference: Version 6.0.03   | Wood pellets of a maximum length of 30 mm and diameter of 6 mm and conforming to CEN/TS 14961:2005 <sup>(1)</sup> |
| Uniconfort EOS 45, EOS 50, EOS 55, EOS 65, EOS 70, EOS 75, EOS 80, EOS 85 boilers fitted with a multi-cyclone manufactured by Uniconfort srl, Via dell'Industria, 21, 35018 San Martino di Lupari, PD, Italy  | Instruction manual dated May 2012, reference: Uniconfort EOS MANUAL: R1  | Wood pellets <sup>(1)</sup>   |
|   | Instruction manual dated May 2012, reference: Uniconfort EOS MANUAL: R1  | Wood pellets or wood chips <sup>(1)</sup>   |
| VarioWIN VA 12 kW wood<br>pellet boiler manufactured<br>by Windhager Zentralheizung   | dated January 2010, reference:   | Wood pellets <sup>(1)</sup> , 6 mm diameter, length 80%   |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1) (1)

| Fireplace  | Conditions   |   |  |
|--|--|---|--|
| GmbH, Anton-Windhager<br>Str.20, A-5201 Seerkirchen bei<br>Salzburg, Austria   | Operating instruction manual dated January 2010, reference: 092945/00  | between 15-30 mm and a density of at least 1.1kg.dm3  |  |
| Vega 100 Clean Burn II stove manufactured by Percy Doughty & Co Limited, Imperial Point, Express Trading Estate, Stone Hill Road, Farnworth, Bolton, BL4 9TN   | Instruction manual dated January 2013, reference: Vega 100 Clean Burn II Installation and Operation Instructions REV: D.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 50% open position.             | Wood logs <sup>(1)</sup>  |  |
| Vega 200 Clean Burn<br>stove manufactured by Percy<br>Doughty & Co Limited,<br>Imperial Point, Express Trading<br>Estate, Stone Hill Road,<br>Farnworth, Bolton, BL4 9TN   | Instruction manual dated January 2013, reference: Vega 200 Clean Burn Installation and Operation Instructions REV: D.  The appliance must be fitted with a mechanical stop to prevent secondary air control closure beyond the 50% open position.                | Wood logs <sup>(1)</sup>  |  |
| Vesuvio 400 kW automatic pizza oven manufactured by CLM Bakery System srl, Via Monteli, 3 - 33092 Meduno (PN), Italy and previously manufactured by CLM srl, Via I Maggio 35, 31043, Fontanelle (Treviso), Italy | CLM Vesuvio oven instruction<br>manual dated 29th November<br>2011, reference: Instruction and<br>maintenance manual ENGLISH<br>version Review 0.1   | 'CalorPan' 100% beech<br>briquette, octagonal section,<br>length 260-300 mm, width<br>and height 75-90 mm.<br>manufactured from dried<br>beech sawdust <sup>(1)</sup> |  |
|  | Instruction manual dated June 2010, reference: PM485 Issue 1.  Smoke control kit instruction manual dated June 2010, reference: PM490 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position. | Wood logs <sup>(1)</sup>  |  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1</sup> 

<sup>(1)</sup> 

<sup>(1)</sup> 

| Fireplace  | Conditions  |                          |  |
|--|---|--------------------------|--|
| View 5 (4.9 kW) wood<br>stove manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7LF   | Instruction manual dated June 2010, reference: PM485 Issue 1.  Smoke control kit instruction manual dated June 2010, reference: PM490 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position | Wood logs <sup>(1)</sup> |  |
| View 7 (7 kW) inset appliance<br>Product code VW-7NMF<br>manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7LF  | Instruction manual dated June 2011, reference: PM552 - Issue 1.  Smoke control kit instruction manual dated July 2011, reference: PM490 Issue 2.  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 50% open position. | Wood logs <sup>(1)</sup> |  |
| Vista Magnifico SE & Vista<br>Perfetto SE 4.9 kW Wood<br>Burning Stove manufactured by<br>Ciang Stoves Limited, South<br>Chuangye Road, (Hanling<br>Industrial Estate), Beiguan<br>Section, Anyang City, Henan<br>Provence, China. 455000. |   | Wood logs <sup>(1)</sup> |  |
| Vitae 06C inset stove<br>manufactured by Heat Design,<br>30 Hawthorn Road, Western<br>Industrial Estate, Naas Road,<br>Dublin 12, Ireland  | Instruction manual dated 26th July 2012, reference: VIT06C.  A permanent stop to prevent closure of the secondary air control beyond 20% open must be implemented   | Wood logs <sup>(1)</sup> |  |
| Vitae 11C inset stove manufactured by Heat Design,   | Instruction manual dated 26th July 2012, reference: VIT11C.   | Wood logs <sup>(1)</sup> |  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

**<sup>(1)</sup>** 

<sup>(1)</sup> 

<sup>(1)</sup> 

| Fireplace   | Conditi   | ons                      |
|---|---|--------------------------|
| 30 Hawthorn Road, Western Industrial Estate, Naas Road, Dublin 12, Ireland  | A permanent stop to prevent closure of the secondary air control beyond 20% open must be implemented.   |                          |
| Westcott 5SE manufactured<br>by Dimplex, GDC Group<br>Ltd, Millbrook House,<br>Grange Drive, Hedge End,<br>Southampton SO30 2DF   | Instruction manual dated 7th September 2010, reference: 08/51351/0 – Issue 0  | Wood logs <sup>(1)</sup> |
| Westfire Series One stove and<br>Westfire Series Two stove<br>manufactured by Westfire,<br>Tømrervej 3, DK-6800 Varde,<br>Denmark | Westfire WF One and Two series installation manual and operating instructions and supplementary instruction manual dated 1st June 2011, reference: Westfire supplementary instructions June 2011/Version 1. | Wood logs <sup>(1)</sup> |
|   | The appliance must be fitted with a permanent stop to prevent closure of the secondary air control less than 50% open.  |                          |
| Westfire Uniq 15, 16 and 20 (also known as WF UNIQ 15, 16 and 20) manufactured by Westfire Tømrervej 3 DK-6800 Varde, Denmark     | Installation and operating instructions dated 2007, reference: WF15–WF16–WF20, together with supplementary instructions dated 2007, reference: 01wfuk.2007.   | Untreated dry wood       |
|   | A permanent stop must be in place on the secondary air inlet to prevent closure beyond 50 mm.   |                          |
| Westfire Uniq 18  | Instruction manual reference: WESTFIRE  | Wood logs <sup>(1)</sup> |
| Westfire Uniq 17  | SUPPLEMENTARY INSTRUCTIONS JUNE 2010.   |                          |
| Westfire Uniq 19  |   |                          |
| Westfire Uniq 23  | The appliance must be fitted with a mechanical stop to prevent closure of the secondary   |                          |
| Westfire Uniq 23 side Glass<br>Westfire Uniq 23 Inset stoves<br>manufactured by Westfire APS                                      | air slide beyond the 30 mm open position.   |                          |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace   | Conditions   |                          |  |
|---|--|--------------------------|--|
| Tømrervej 3 DK-6800 Varde<br>Denmark  |  |                          |  |
| Westfire Uniq 21 stove,<br>Westfire Uniq 21 pedestal<br>stove and Westfire Uniq 21<br>wall hung stove manufactured<br>by Westfire, Tømrervej 3,<br>DK-6800 Varde, Denmark | Westfire WF21 installation manual and operating instructions and supplementary instruction manual dated 1st June 2011, reference: Westfire supplementary instructions June 2011/Version 1.  The appliance must be fitted                         | Wood logs <sup>(1)</sup> |  |
|   | with a permanent stop to prevent closure of the secondary air control less than 60% open.  |                          |  |
| Westfire Uniq 26 stove,<br>Westfire Uniq 27 stove<br>and Westfire Uniq 28 stove<br>manufactured by Westfire,<br>Tømrervej 3, DK-6800 Varde,<br>Denmark                    | Westfire WF26, WF27, WF28 installation manual and operating instructions and supplementary instruction manual dated 1st June 2011, reference: Westfire supplementary instructions June 2011/Version 1.   | Wood logs <sup>(1)</sup> |  |
|   | The appliance must be fitted with a permanent stop to the secondary air slider control to prevent closure more than 20 mm from the fully closed position.  |                          |  |
| Westfire Uniq 32 Inset<br>stove and Westfire Uniq<br>32 Freestanding stove<br>manufactured by Westfire,<br>Tømrervej 3, DK-6800 Varde,<br>Denmark                         | Westfire WF23/Uniq23,<br>WF32/Uniq 32 inset stove<br>installation manual and operating<br>instructions and supplementary<br>Instruction manual dated 1st<br>June 2011, reference: Westfire<br>supplementary instructions June<br>2011/Version 1. | Wood logs <sup>(1)</sup> |  |
|   | The appliance must be fitted with a permanent stop to prevent closure of the secondary air control less than 50% open.   |                          |  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

| Fireplace  | Conditi   | ons   |
|--|---|---|
| Windhager BioWin 100, 150, 210 and 260 manufactured by Windhager Zentralheizung GmbH, Anton-Windhager- Str. 20, A-5201 Seerkirchen bei Salzburg, Austria   | The manufacturer's instruction manual dated May 2008, reference: 0916197/00               | Wood pellets <sup>(1)</sup>                               |
| Windhager FireWin 90 and 120 manufactured by Windhager Zentralheizung GmbH, Anton-Windhager- Str. 20, A-5201 Seerkirchen bei Salzburg, Austria   | The manufacturer's instruction manual dated August 2008, reference: 092125/00             | Wood pellets <sup>(1)</sup>                               |
| Wood Fired Ovens by<br>Jamie Oliver Ltd's GR<br>Valoriani Ristorante 100 and<br>OT Valoriani Ristorante 100<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy | Instruction manual dated January 2011, reference: OOLinst.8 GR 100 and OT 100 v2          | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by<br>Jamie Oliver Ltd's GR<br>Valoriani Ristorante 120 and<br>OT Valoriani Ristorante 120<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy |   | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie Oliver Ltd's GR Valoriani Ristorante 120x160 and OT Valoriani Ristorante 120x160 manufactured by Valoriani of Via Caselli alla Fornace 213, 50066 Reggello, Firenze, Italy           | Instruction manual dated January 2011, reference: OOLinst.11 GR 120x160 and OT 120x160 v2 | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by<br>Jamie Oliver Ltd's GR<br>Valoriani Ristorante 140 and<br>OT Valoriani Ristorante 140<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy | Instruction manual dated January 2011, reference: OOLinst.10 GR 140 and OT 140 v2         | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's GR Valoriani<br>Ristorante 140x160 and OT  | Instruction manual dated January 2011, reference: OOLinst.12 GR 140x160 and OT 140x160 v2 | Untreated dry wood with a maximum moisture content of 20% |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives

(1) (1)

| Fireplace  | Conditi   | ons   |
|--|---|---|
| Valoriani Ristorante 140x160 manufactured by Valoriani of Via Caselli alla Fornace 213, 50066 Reggello, Firenze, Italy   |   |   |
| Wood Fired Ovens by Jamie Oliver Ltd's GR Valoriani Ristorante 140x180 and OT Valoriani Ristorante 140x180 manufactured by Valoriani of Via Caselli alla Fornace 213, 50066 Reggello, Firenze, Italy           | Instruction manual dated January 2011, reference: OOLinst.13 GR 140x180 and OT 140x180 v2 | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by<br>Jamie Oliver Ltd's GR<br>Valoriani Ristorante 180 and<br>OT Valoriani Ristorante 180<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy | Instruction manual dated January 2011, reference: OOLinst.14 GR 180 and OT 180 v2         | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Casa 100<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy  | Instruction manual dated January 2011, reference: OOLinst.2 FVR 100 v2                    | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Casa 110<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy  | Instruction manual dated January 2011, reference: OOLinst.3 FVR 110 v2                    | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie Oliver Ltd's Valoriani Casa 110x160 manufactured by Valoriani of Via Caselli alla Fornace 213, 50066 Reggello, Firenze, Italy  |   | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Casa 120<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy  | Instruction manual dated January 2011, reference: OOLinst.4 FVR 120 v2                    | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Casa 80<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy   | Instruction manual dated January 2011, reference: OOLinst.1 FVR 80 v2                     | Untreated dry wood with a maximum moisture content of 20% |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

| Fireplace   | Conditi   | ons   |
|---|---|---|
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Piccolo<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy  | Instruction manual dated January 2011, reference: OOLinst.15 Valoriani Piccolo v2   | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Villa 100<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy  | Instruction manual dated January 2011, reference: OOLinst.6 TOP 100 v2  | Untreated dry wood with a maximum moisture content of 20% |
| Wood Fired Ovens by Jamie<br>Oliver Ltd's Valoriani Villa 120<br>manufactured by Valoriani of<br>Via Caselli alla Fornace 213,<br>50066 Reggello, Firenze, Italy  | Instruction manual dated January 2011, reference: OOLinst.7 TOP 120 v2  | Untreated dry wood with a maximum moisture content of 20% |
| Woodpecker 15, 25 and 45 wood pellet boilers manufactured by Woodpecker Energy UK, Abbey Manor Business Centre Preston Road. Yeovil. BA20 2EN. Previously manufactured by Garranlea Renewables Ltd of Barnard, Garranlea, New Inn, Cashel, Co. Tipperary, Ireland | Instruction manual dated May 2012, reference: Installation and Operating Manual Issue 6   | Wood pellets conforming to CEN TS 14961 <sup>(1)</sup>    |
| Woodpecker 50 kW wood<br>pellet boilers manufactured<br>by Woodpecker Energy<br>UK, Abbey Manor Business<br>Centre, Preston Road, Yeovil,<br>Somerset. BA20 2EN   | Instruction manual dated May<br>2012, reference: Installation and<br>Operating Manual Woodpecker<br>50 Model Wood Pellet Boiler<br>System Version 2 | Wood pellets conforming to CEN TS 1496 <sup>(1)</sup>     |
| boiler manufactured by  | Instruction manual dated<br>February 2012, reference:<br>Installation and Operating<br>Manual Issue 2   | 6 mm wood pellets <sup>(1)</sup>                          |
| Woodpecker Thermon 199<br>kW pellet boiler manufactured<br>by Woodpecker Energy UK,<br>Abbey Manor Business Centre  | Instruction manual dated February 2012, reference: Issue 2.0  | 6 mm wood pellets <sup>(1)</sup>                          |

The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

(1) (1) (1) (1)

| Fireplace  | Conditi  | ons  |
|--|--|--|
| Preston Road, Yeovil. BA20<br>2EN  |  |  |
| Woodpecker Thermon 200<br>boiler manufactured by<br>Woodpecker Energy UK,<br>Abbey Manor Business Centre<br>Preston Road. Yeovil. BA20<br>2EN  | February 2012, reference: Installation and Operating                                 | 6 mm wood pellets <sup>(1)</sup>                 |
| Woodpecker Thermon 250<br>boiler manufactured by<br>Woodpecker Energy UK,<br>Abbey Manor Business Centre,<br>Preston Road. Yeovil. BA20<br>2EN | Installation and Operating   | 6 mm wood pellets <sup>(1)</sup>                 |
|  | February 2012, reference: Installation and Operating                                 | 6 mm wood pellets <sup>(1)</sup>                 |
| Wood Waste Technology  | April 2011, reference: WTA Installation Operation & WTA Maintenance Instructions WTA | Hardwood. All fuels to be                        |
| Stone Xeoos 8 kW stove   |  | Wood logs <sup>(1)</sup> conforming to DIN 51731 |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1) (1) (1)

| Fireplace  | Conditi  | ions                     |
|--|--|--------------------------|
| Yeoman CL 7 (7 kW) inset appliance Product code YM-CL7NMF manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF  | Instruction manual dated June 2011, reference: PM553 - Issue 1.  Smoke control kit instruction manual dated June 2011, reference: PM491 Issue 2.  A permanent stop must be in place on the secondary air inlet to prevent closure beyond the 50% open position.    | Wood logs <sup>(1)</sup> |
| Yeoman CL Milner Stove<br>Product code YM-CLMB<br>manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7LF | Instruction manual dated June 2011, reference: PM559 - Issue 1.  Smoke control kit instruction manual dated June 2011, reference: PM491 Issue 2.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position. | Wood logs <sup>(1)</sup> |
| Yeoman CL3 (3.8 kW) and CL5 (4.9 kW) multifuel stoves manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF      | 2010, reference: PM489 Issue 1.  | Wood logs <sup>(1)</sup> |
| Yeoman CL5 (4.9 kW) wood Stove manufactured by Stovax Limited, Falcon Road, Sowton Industrial Estate, Exeter, Devon, EX2 7LF                             | Instruction manual dated June 2010, reference: PM489 Issue 1.  Smoke control kit instruction manual dated 5 April 2010, reference: PM491 Issue 1.  A permanent stop must be positioned to prevent closure of   | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> 

**<sup>(1)</sup>** 

<sup>(</sup>**1**)

| Fireplace  | Conditi   | ions                     |
|--|---|--------------------------|
|  | the secondary air control below the 50% open position.  |                          |
| Yeoman Devon Multifuel Flat<br>Top 1 Door, Flat Top 2 Door,<br>Low Canopy 1 Door, Low<br>Canopy 2 Door, High Canopy 1<br>Door and High Canopy 2 Door<br>(9 kW) Stoves manufactured<br>by Stovax Limited, Falcon<br>Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF | Instruction manual dated February 2008, reference: PM184 Issue 3.  Smoke control kit instruction manual dated January 2010, reference: PM403 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 50% open position and a system that ensures a gap of 1 mm for bleed of primary air when the spin wheels are rotated to their fully closed positions. | Wood logs <sup>(1)</sup> |
| Yeoman Exe Multifuel Flat<br>Top 1 Door, Flat Top 2<br>Door, Low Canopy 1 Door<br>and Low Canopy 2 Door<br>(4.9 kW) Stoves manufactured<br>by Stovax Limited, Falcon<br>Road, Sowton Industrial Estate,<br>Exeter, Devon, EX2 7LF  | Instruction manual dated February 2008, reference: PM184 Issue 3.  Smoke control kit instruction manual dated January 2010, reference: PM403 Issue 1.  A permanent stop must be positioned to prevent closure of the secondary air control below the 60% open position and a system that prevents full closure of the primary air controls  | Wood logs <sup>(1)</sup> |
| Yeoman Exmoor Multifuel<br>Flat Top and Multifuel<br>Low Canopy(4.9 kW) Stoves<br>manufactured by Stovax<br>Limited, Falcon Road, Sowton<br>Industrial Estate, Exeter,<br>Devon, EX2 7LF   | PM184 Issue 3.  | Wood logs <sup>(1)</sup> |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

<sup>(1)</sup> (1) (1)

**Status:** This is the original version (as it was originally made). UK Statutory Instruments are not carried in their revised form on this site.

| Fireplace | Conditions                        |  |
|-----------|-----------------------------------|--|
|           | system that prevents full closure |  |
|           | of the primary air controls       |  |

<sup>(1)</sup> The fuel must not contain halogenated organic compounds or heavy metals as a result of treatment with wood-preservatives or coatings.

## **EXPLANATORY NOTE**

(This note is not part of the Order)

This Order revokes and replaces with amendments the Smoke Control Areas (Exempted Fireplaces) (England) Order 2012 (S.I. 2012/2282).

It exempts the fireplaces listed in the Schedule from the provisions of section 20 of the Clean Air Act 1993 (prohibition of smoke emissions in smoke control areas), subject to the conditions set out in the Schedule. Several additional fireplaces have been exempted.

A full impact assessment has not been produced as no impact on the private, voluntary or public sectors is foreseen.