

2007 No. 308

CLEAN AIR

**The Smoke Control Areas (Exempted Fireplaces) (Amendment)
Regulations (Northern Ireland) 2007**

Made - - - - - *21st June 2007*

Coming into operation - *29th July 2007*

The Department of the Environment, in exercise of the powers conferred on it by Article 17(7) of the Clean Air (Northern Ireland) Order 1981(a), makes the following Regulations.

The Department is satisfied that the classes of fireplace prescribed in column (1) of the Schedule can be used for burning fuel other than authorized fuels without producing any smoke or a substantial quantity of smoke.

Citation, commencement and interpretation

1.—(1) These Regulations may be cited as the Smoke Control Areas (Exempted Fireplaces) (Amendment) Regulations (Northern Ireland) 2007 and shall come into operation on 29th July 2007.

(2) In these Regulations “the principal Regulations” means the Smoke Control Areas (Exempted Fireplaces) Regulations (Northern Ireland) 1999(b).

Amendment to the principal Regulations

2. The classes of fireplace specified in column (1) of the table of the Schedule shall be added to the table in Schedule 1 to the Principal Regulations together with the conditions corresponding to each of those classes of fireplace and specified in column (2) of the table in the Schedule and those classes of fireplace shall be numbered as entries 43 to 66 in the table in Schedule 1 to the Principal Regulations.

Revocations

3. The Smoke Control Areas (Exempted Fireplaces) (Amendment) Regulations (Northern Ireland) 2005(c) are revoked.

(a) S.I. 1981/158 (N.I. 4)

(b) S.R. 1999 No. 289 as amended by S.R. 2001 No. 201, S.R. 2003 No. 343 and S.R. 2005 No. 437

(c) S.R. 2005 No. 437



Wesley Shannon
A senior officer of the Department of the Environment

SCHEDULE

Exempted fireplaces

(2) Conditions

| <i>(1) Classes of Fireplace</i> | <i>The fireplace must be installed, maintained and operated in accordance with the following specifications</i> | <i>Permitted fuel</i> |
|--|--|---|
| The Binder Wood Fired Boiler models RRK 22–49 (49 kW output), manufactured by Binder Gesellschaft mit beschränkter Haftung (GmbH) of Austria. | The manufacturer’s and Wood Energy Limited’s instructions ‘Binder Equipment Installation, Commissioning and Maintenance’ dated 17th May 2005, reference WELBinderManualrev0.doc, revision 0. | Wood pellets or wood chips (a) . |
| The Binder Wood Fired Boiler models RRK 80–175 (75–149 kW output) with cyclone models ZA 80–175, manufactured by Binder Gesellschaft mit beschränkter Haftung (GmbH) of Austria. | The manufacturer’s and Wood Energy Limited’s instructions ‘Binder Equipment Installation, Commissioning and Maintenance’ dated 17th May 2005, reference WELBinderManualrev0.doc, revision 0. | Wood pellets or wood chips (a) . |
| 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 ‘Binder Equipment Installation, Commissioning and Maintenance’ dated 17th May 2005, reference WELBinderManualrev0.doc, revision 0. | Wood pellets or wood chips (a) . |

(2) Conditions

(1) Classes of Fireplace

The fireplace must be installed, maintained and operated in accordance with the following specifications

Permitted fuel

| The Binder Wood Fired Boiler model RRK 1000 (1200 kW output) with multi-cyclone model MZA, manufactured by Binder Gesellschaft mit beschränkter Haftung (GmbH) of Austria. | The manufacturer's and Wood Energy Limited's instructions 'Binder Equipment Installation, Commissioning and Maintenance' dated 17th May 2005, reference WELBinderManualrev0.doc, revision 0. | Wood pellets or wood chips (a). | | | | | | | | | | | | | | | | | | | | |
|--|--|---------------------------------|-------|-----------|--------|-----------|---------|-----------|---------|-----------|---------|-----------|---------------|-----------|---------|-----------|---------|-----------|-------------------|-----------|-------------------|---------------------|
| The Clearview Pioneer 400, Solution 400 and Pioneer Oven wood burning stoves fitted with a tamperproof mechanical stop on the air slide/damper, manufactured by Clearview Stoves of More Works, Bishops Castle, Shropshire, SY9 5HH. | The manufacturer's instructions 'Operating Instructions Clearview Vision/Vision Inset/Pioneer & Solution' dated 1st July 2006, reference V1/42, stamped and signed "Smoke Control". | Air-dried wood logs (a). | | | | | | | | | | | | | | | | | | | | |
| The Dunsley Yorkshire Woodburning Stove, manufactured by Dunsley Heat Limited. | The manufacturer's instructions dated 4th December 2004, reference D13W. | Untreated dry wood. | | | | | | | | | | | | | | | | | | | | |
| The Dunsley Yorkshire Woodburning Stove and Boiler, manufactured by Dunsley Heat Limited. | The manufacturer's instructions dated 4th December 2004, reference D13W together with the manufacturer's instructions dated 4th October 2004 reference GHD/DUN4B/1. | Untreated dry wood. | | | | | | | | | | | | | | | | | | | | |
| The Orchard Ovens models: FVR Speciale 80, 100, 110, 110 × 160 and 120; TOP Superiore 100 and 120; GR 100, 120, 140, 120 × 160, 140 × 160, 140 × 180 and 180; OT 100, 120, 140, 120 × 160, 140 × 160, 140 × 180 and 180; the Valoriani Piccolo, all of which are manufactured by Valoriani of Via Caselli alla Fornace, 213, 50066 Reggello, Firenze, Italy. | The manufacturer's instructions dated 25th October 2004, references: <table><thead><tr><th>Instruction</th><th>Model</th></tr></thead><tbody><tr><td>OOLinst.1</td><td>FVR 80</td></tr><tr><td>OOLinst.2</td><td>FVR 100</td></tr><tr><td>OOLinst.3</td><td>FVR 110</td></tr><tr><td>OOLinst.4</td><td>FVR 120</td></tr><tr><td>OOLinst.5</td><td>FVR 110 × 160</td></tr><tr><td>OOLinst.6</td><td>TOP 100</td></tr><tr><td>OOLinst.7</td><td>TOP 120</td></tr><tr><td>OOLinst.8</td><td>GR 100 and OT 100</td></tr><tr><td>OOLinst.9</td><td>GR 120 and OT 120</td></tr></tbody></table> | Instruction | Model | OOLinst.1 | FVR 80 | OOLinst.2 | FVR 100 | OOLinst.3 | FVR 110 | OOLinst.4 | FVR 120 | OOLinst.5 | FVR 110 × 160 | OOLinst.6 | TOP 100 | OOLinst.7 | TOP 120 | OOLinst.8 | GR 100 and OT 100 | OOLinst.9 | GR 120 and OT 120 | Untreated dry wood. |
| Instruction | Model | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.1 | FVR 80 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.2 | FVR 100 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.3 | FVR 110 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.4 | FVR 120 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.5 | FVR 110 × 160 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.6 | TOP 100 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.7 | TOP 120 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.8 | GR 100 and OT 100 | | | | | | | | | | | | | | | | | | | | | |
| OOLinst.9 | GR 120 and OT 120 | | | | | | | | | | | | | | | | | | | | | |

(2) Conditions

(1) Classes of Fireplace

The fireplace must be installed, maintained and operated in accordance with the following specifications

Permitted fuel

| | |
|------------|-------------------------------------|
| OOLinst.10 | GR 140 and OT 140 |
| OOLinst.11 | GR 120 × 160 and OT 120 × 160 |
| OOLinst.12 | GR 140 × 160 and OT 140 × 160 |
| OOLinst.13 | GR 140 × 180 and OT 140 × 180 |
| OOLinst.14 | GR 180 and OT 180 |
| OOLinst.15 | Valoriani Piccolo. |

The Quadra-Fire 2100 Millennium Freestanding Wood Burning Stove, manufactured by Hearth & Home Technologies 1445 North Highway, Colville, WA 99114, USA.

The manufacturer's instructions dated 9th October 2003, reference 250–6931B.

Dry cured untreated wood of maximum size 38.1 cm × 10.16 cm × 5.08 cm.

The Quadra-Fire Yosemite Freestanding Wood Burning Stove, manufactured by Hearth & Home Technologies 1445 North Highway, Colville, WA 99114, USA.

The manufacturer's instructions dated 4th June 2003, reference 7004–187.

Dry cured untreated wood of maximum size 38.1 cm × 10.16 cm × 5.08 cm.

The Quadra-Fire Cumberland Gap Freestanding Wood Burning Stove, manufactured by Hearth & Home Technologies 1445 North Highway, Colville, WA 99114, USA.

The manufacturer's instructions dated 8th July 2003, reference 7006–186.

Dry cured untreated wood of maximum size 43.18 cm × 10.16 cm × 10.16 cm.

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 (a).

(2) Conditions

(1) Classes of Fireplace

The fireplace must be installed, maintained and operated in accordance with the following specifications

Permitted fuel

The Type USV wood pellet- and wood chipfired boilers, model numbers USV-15, 25, 30, 40, 50, 60, 80 and 100, 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 2003, reference BA-USV 0803.

Wood pellets or wood chips **(a)**.

The Wood Waste Technology Heater, models WT10 and WT15, manufactured by Wood Waste Technology.

The manufacturer's instructions dated 19th January 2005, reference WT10 and WT15.

Hardwood and softwood offcuts **(a)**.

The Hoval BioLyt 50 wood pellet fired boiler (49Kw thermal output), manufactured by Hoval of the Principality of Liechtenstein at Austrasse 70, FL-9490, Vaduz.

The manufacturers technical information and installation instructions dated 10/05 reference 4 204 794/000 and operating instructions dated 01/06 reference 4 204 793/01.

Wood pellets **(a)**.

Hwam Beethoven (4.5Kw Nominal Thermal Output) fitted with mechanism to prevent closure of the air wash/secondary air control, manufactured by HWAM Heat Design AS Nydamsvej 53 8362 Horning Denmark.

Euroheat Distributors (HBS) Limited's operation instructions Reference: "IN1141 Ed B" and dated Nov 2006.

Untreated dry wood.

Hwam Vivaldi (4.5Kw Nominal Thermal Output) fitted with mechanism to prevent closure of the air wash/secondary air control, manufactured by HWAM Heat Design AS Nydamsvej 53 8362 Horning Denmark.

Euroheat Distributors (HBS) Limited's operation instructions Reference: "IN 1141 Ed B" and dated Nov 2006.

Untreated dry wood.

(2) Conditions

(1) Classes of Fireplace

The fireplace must be installed, maintained and operated in accordance with the following specifications

Permitted fuel

Hwam 30 (4.5Kw Nominal Thermal Output) fitted with mechanism to prevent closure of the air wash/secondary air control, manufactured by HWAM Heat Design AS Nydamski 538362 Horning Denmark.

Euroheat Distributors (HBS) Limited's operation instructions Reference: "IN 1141 Ed B" and dated Nov 2006.

Untreated dry wood.

Hwam Mozart (4.5Kw Nominal Thermal Output) fitted with mechanism to prevent closure of the air wash/secondary air control, manufactured by HWAM Heat Design AS Nydamsvej 538362 Horning Denmark.

Euroheat Distributors (HBS) Limited's operation instructions Reference: "IN II41 Ed B" and dated Nov 2006.

Untreated dry wood.

Hwam Ravel (4.5Kw Nominal Thermal Output) fitted with mechanism to prevent closure of the air wash/secondary air control, manufactured by HWAM Heat Design AS Nydamsvej 538362 Horning Denmark.

Euroheat Distributors (HBS) Limited's operation instructions Reference: "IN II41 Ed B" and dated Nov 2006.

Untreated dry wood.

Nestor Martin Harmony H23 Multi-fuel stove (6Kw Nominal Thermal Output), manufactured by Nestor Martin S A Finuick Nv Voie Axiale 5B-5660 Couvin Belgium.

Euroheat Distributors (HBS) Limited's operation Instructions Reference: "IN 1143 Ed.B" and dated Nov 2006.

Untreated dry wood.

Nestor Martin Stanford S23 Multi-fuel Stove (6Kw Nominal Thermal Output), manufactured by Nestor Martin S A Finuick Nv Voie Axiale 5B-5660 Couvin Belgium.

Euroheat Distributors (HBS) Limited's operation Instructions Reference: "IN 1143 Ed.B" and Dated Nov 2006.

Untreated dry wood.

(2) Conditions

(1) Classes of Fireplace

The fireplace must be installed, maintained and operated in accordance with the following specifications

Permitted fuel

Nestor Martin Stanford SP23 Multi-fuel Stove (6Kw Nominal Thermal Output), manufactured by Nestor Martin S A Finuick Nv Voie Axiale 5B-5660 Couvin Belgium.

Euroheat Distributors (HBS) Limited's operation Instructions Reference: "IN 1143 Ed. B" and dated Nov 2006.

Untreated dry wood.

Nestor Martin R23 Stove (6Kw Nominal Thermal Output), manufactured by Nestor Martin S A Finuick Nv Voie Axiale 5B-5660 Couvin Belgium.

Euroheat Distributors (HBS) Limited's operation Instructions Reference; "IN 1143 Ed. B" And dated Nov 2006.

Untreated dry wood.

(a) 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 Regulations)

The Smoke Control Areas (Exempted Fireplaces) Regulations (Northern Ireland) 1999 (“the 1999 Regulations”) prescribe those fireplaces exempted from the provisions of Article 17 of the Clean Air (Northern Ireland) Order 1981.

These Regulations further amend the 1999 Regulations by prescribing additional classes of fireplaces in the Schedule which are exempted from the provisions of Article 17 of the Clean Air (Northern Ireland) Order 1981.

These Regulations revoke the Smoke Control Areas (Exempted Fireplaces) (Amendment) Regulations (Northern Ireland) 2005.

© Crown Copyright 2007

Published and printed in the UK by The Stationery Office Limited under the authority and superintendence of Carol Tullo, Controller of Her Majesty’s Stationery Office being the Government Printer for Northern Ireland and the Officer appointed to print the Acts of the Northern Ireland Assembly

Dd. N3291. C2. 6/07. Gp. 130. 14567.

£3.00