

# TECHNICAL BULLETIN

## PRODUCT: OIL AND GAS BOILERS

### ASBESTOS: NOTIFIABLE NON-LICENSED WORK

Updated Asbestos Regulations came into force on 6 April 2012, which could affect the way that work is carried when dealing with older appliances, some of which had parts containing asbestos. Some work which had previously been unlicensed, may now need to be assessed and notified if deemed necessary.

For full guidance about how changes to the regulation may affect work on older boilers and heating system, go to the HSE web site at <http://www.hse.gov.uk/asbestos/>

#### Special consideration for older boilers

Some very old appliances may have gaskets and seals which could contain asbestos. During normal maintenance operations these gaskets may have to be opened, which would not normally be notifiable. If however the gasket material was in a 'friable' condition or had to be **broken up for removal**, the work could become notifiable. An assessment would need to be made and the work notified with the HSE if necessary.

To help identify older Bosch, Buderus and Boulter appliances which contain asbestos in the form of gaskets and seals, reference can be made to the following lists.

Buderus Boiler type	Last year of production	Boiler asbestos free from	asbestos materials used until		
			flat plates and ropes	stapled gaskets and treated plates	flat gaskets
Deltatherm 11 T	1984	–	1982	1.)	1.)
Deltatherm 12	1984	–	1982	1.)	1.)
Deltamat 10	1986	–	1982	1.)	1.)
Juno 11.1/SF 211 OB	1987	–	1982	1.)	1.)
Juno UB/SF 211 UB	2.)	6/89	1984	–	5/89
Junomat 14	1984	–	1982	1.)	1.)
Junotherm 14 T	1984	–	1982	1.)	1.)
Keramat 14	1984	–	1982	1.)	1.)
Keratherm 14 T	1984	–	1982	1.)	1.)
Logana and Loganatherm 02	1979	–	1.)	1.)	1.)
Logana 02.1	1979	–	1.)	1.)	1.)
Logana 02.20	1979	–	1.)	1.)	1.)
Logana and Loganatherm 02.30	1986	–	5/81	5/85	1.)
Logana 02.40	1989	6/89	5/81	5/85	5/89
Logana and Loganatherm 03	1979	–	1.)	1.)	1.)
Logana and Loganatherm 03.10	1989	6/89	5/81	5/85	5/89
Logana - and Loganatherm - Ecomatic - Plus 03.10	1992	6/89	5/81	5/85	5/89
Logana 12	1986	–	5/81	5/85	1.)
Logana 12.1	1981	–	1.)	1.)	1.)
Logana 12.2	1986	–	5/81	5/85	1.)
Logana 12.50	1989	6/89	5/81	5/85	5/89
Loganagas and Logananettegas 04	1979	–	1.)	1.)	1.)
Loganagas 04.1 and Logananettegas 04.1 N70/U70	1979	–	1.)	1.)	1.)
Loganettegas 04 U 85	1986	–	5/81	5/85	1.)
Loganagas 04.2 and Loganettegas 04.2 N70/85	1983	–	5/81	1.)	1.)
Loganagas 04.30 and Loganettegas 04.30	1989	6/89	5/81	5/85	5/89
Loganagas 104	1989	6/89	5/81	5/85	5/89

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Lollar 14	1989	–	5/81	5/85	1.)
Lollar 33.1	1989	6/89	5/81	5/85	5/89
Lollar 34.2 and 34.4	1986	–	5/81	5/85	1.)
Lollar 35.1	1982	–	5/81	5/85	5/89
Lollar 42	1982	–	5/81	1.)	1.)
Lollar 43	1988	–	5/81	5/85	1.)
Lollar 45.1 (Rope seals asbestos free since 1985)	1992	6/89	5/81	5/85	5/89
Lollar 50.1, 60., 60.1, 80 and 80.1	1987	–	5/81	5/85	1.)
Lollar 53	1992	6/89	5/81	5/85	5/89
Lollar 82	1986	–	5/81	5/85	1.)
Lollar G 505 (Rope seals asbestos free since 1985)	2.)	6/89	–	5/85	5/89
Lollarcamof 35.1	1992	6/89	5/81	5/85	5/89
Lollardamof 33.1	1992	6/89	5/81	5/85	5/89
Lollardamof 43	1992	6/89	5/81	5/85	5/89
Lollardamof 55	1992	6/89	5/81	5/85	5/89
Omninat 12 PG	1982	–	–	1.)	1.)
Omninat 14 PG	1984	–	1982	1.)	1.)
Omninat 15 PG	1987	–	1982	1.)	1.)
Omninat SK 705	2.)	6/89	1982	–	5/89
Omninat SE 705	2.)	6/89	1983	–	5/89
Omninat SK 715	2.)	6/89	1987	–	5/89
Omninat SE 715	2.)	6/89	1987	–	5/89
Omnivak SB 705M/SB 715 M/SB 715	2.)	6/89	1987	–	5/89
Portacal 10PG/SK 605	1989	–	1982	–	5/89
Portacal SK 615	2.)	6/89	–	–	5/89
Portacal SE 615	2.)	6/89	–	–	5/89
G 105	2.)	6/89	–	–	5/89
GB105 M	1992	6/89	5/81	5/85	5/89
G 114	1989	6/89	5/81	5/85	5/89
G 124	2.)	6/89	–	–	5/90
GF 201 OB	1992	6/89	5/81	5/85	5/89
G 204	1989	6/89	5/81	5/85	5/89
G 205	2.)	6/89	–	–	5/89
G 224	2.)	6/89	–	–	5/89
G 304	1989	6/89	5/81	5/85	5/89
G 305	2.)	6/89	–	–	5/89
G 324	2.)	6/89	–	–	5/89
G 405	2.)	6/89	–	–	5/89
G 424	2.)	6/89	–	–	5/89
G 524	2.)	6/89	–	–	5/89
G 605	2.)	6/89	–	–	5/89
SF 211 UBG	1992	6/89	1985	–	5/89

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Whilst it is always our intention to fully assist, it is essential to recognise that all information given by the company in response to an enquiry of any nature is provided in good faith and based upon the information provided with the enquiry. We recommend that advice should always be checked with your installer or contract partner. Consequently, the company cannot be held responsible for any liability relating to the use or repetition of such information or part thereof. In addition, whilst making every reasonable effort to monitor the performance and quality of our supply, installation and service network, we do not accept responsibility for the workmanship or operation of any third party company that the company may have promoted either in conversation, e-mail or other communication.

Similarly, the views and opinions expressed in communication with individuals within the company may not reflect that of the business as a whole.

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- A flat plates and ropes
- B stapled gaskets and treated plates
- C flat gaskets
- 1.) asbestos used till production stopped
- 2.) boiler still in production

### Boulter Boilers

Camray 1 - produced during the 1970's - contained asbestos in the base pad, rope seals used in the flue, and some air intake pipes associated with flue kits.

Puma - produced during the 1970's - contained asbestos in the base pad and rope seals used in the flue.