



Notification Number: 2015/245/UK

Microgeneration Certification Scheme: MIS 3005 – Requirements for contractors undertaking the supply, design, installation, set to work, commissioning and handover of microgeneration heat pump systems. Issue 4.3

Date received : 11/05/2015

End of Standstill : 12/05/2015

Fiscal Measures : Yes

Message

Message 001

Communication from the Commission - TRIS/(2015) 01370

Directive 98/34/EC

Notificación - Oznámení - Notifikation - Notifizierung - Teavitamine - Γνωστοποίηση - Notification - Notification -
Notifica - Pieteikums - Pranešimas - Bejelentés - Notifika - Kennisgeving - Zawiadomienie - Notificação -
Hlášenie-Obvestilo - Ilmoitus - Anmälan - Нотификация : 2015/0245/UK - Notificare.

No abre el plazo - Nezahtuje odklady - Fristerne indledes ikke - Kein Fristbeginn - Viivituste perioodi ei avata -
Καμία έναρξη προθεσμίας - Does not open the delays - N'ouvre pas de délais - Non fa decorrere la mora -
Neietekmē atlikšanu - Atidėjimai nepradedami - Nem nyitja meg a késések - Ma' jiftaħ il-perijodi ta' dawmien
- Geen termijnbegin - Nie otwiera opóźnień - Nao inicia o prazo - Neotvorí oneskorenia - Ne uvaja zamud -
Määräaika ei ala tästä - Inleder ingen frist - Не се предвижда период на прекъсване - Nu deschide perioadele
de stagnare - Nu deschide perioadele de stagnare.

(MSG: 201501370.EN)

1. Structured Information Line

MSG 001 IND 2015 0245 UK EN 11-05-2015 UK NOTIF

2. Member State

UK

3. Department Responsible

Department for Business, Innovation and Skills

European Reform Directorate

1 Victoria Street, London, SW1H 0ET.

Email: 9834@bis.gsi.gov.uk.



3. Originating Department

Department for Energy and Climate Change (DECC)
Heat Strategy and Policy Team
Paul Rochester
3 Whitehall Place, London, SW1A 2AW.

Email: Paul.Rochester@decc.gsi.gov.uk

4. Notification Number

2015/0245/UK - S00E

5. Title

Microgeneration Certification Scheme:

MIS 3005 – Requirements for contractors undertaking the supply, design, installation, set to work, commissioning and handover of microgeneration heat pump systems.

Issue 4.3

6. Products Concerned

The Microgeneration Certification Scheme (MCS) is an independent third party ISO/IEC 17065 certification scheme for renewable energy technologies and installation services.

The purpose of MIS 3005 is summarised below:

"This Standard specifies the requirements of the MCS for the approval and listing of MCS Contractors undertaking the supply, design, installation, set to work, commissioning and handover of microgeneration heat pump systems supplying permanent buildings and either linked to the building's space heating and/or hot water system.

Microgeneration heat pump systems utilise different primary heat sources (ground, air, and water sources), each of which requires different design and installation considerations. This MCS Installation Standard includes the requirements for both compression and thermally activated heat pumps, as well as heat pump systems for heating or for heating and cooling. Cooling only systems and direct expansion (DX) ground-loop systems are excluded from this Standard."

7. Notification Under Another Act

-

8. Main Content

The Member States are respectfully referred to the MCS Heat Pump standards:

MIS 3005 – Requirements for contractors undertaking the supply, design, installation, set to work, commissioning and handover of microgeneration heat pump systems.

This MCS document has been updated in order to align with the requirements of the Energy related Products (ErP) directive.



It is being notified on the basis that the DECC offers a financial incentive (the Renewable Heat Incentive) to consumers should they install renewable heat energy generating technologies certified under the MCS or equivalent schemes. As per the Directive 98/34/EC, DECC is required to notify MCS standards to the EU Commission and Member States accordingly through Business Innovations and Skills (BIS).

9. Brief Statement of Grounds

Changes have been made to the MIS 3005 to align with the requirements of the ErP directive and updates to the MCS heat pump product standards - MCS 007 (Product certification scheme requirements - heat pumps). The update specifies that MCS Contractors shall use SCOP/SPER data when calculating heat pump system performance. This SCOP / SPER data will be calculated in accordance with MCS 007 and calculated using MCS 026 and MCS 027 (SCOP / SPER calculators).

10. Reference Documents - Basic Texts

References of the Basic Texts: Product Certification Scheme Requirements: MCS 007: Issue 4.1
Heat emitter guide for domestic heat pumps: MCS 021: Issue 2.1
MCS 026 – SCOP and SSHEE calculator
MCS 027 – SPER and SSHEE calculator

11. Invocation of the Emergency Procedure

No

12. Grounds for the Emergency

-

13. Confidentiality

No

14. Fiscal measures

Yes

15. Impact assessment

Yes

16. TBT and SPS aspects

TBT aspect

No - The draft is not a technical regulation nor a conformity assessment

No - The draft is in conformity with an international standard

No - The draft has no significant impact on international trade

SPS aspect



EUROPEAN COMMISSION
GROWTH DIRECTORATE-GENERAL

Single Market for goods
Prevention of Technical Barriers

No - The draft has no significant impact on international trade

No - The draft is not a sanitary or phytosanitary measure

European Commission

Contact point Directive 98/34

Fax: +32 229 98043

email: dir83-189-central@ec.europa.eu