



MARINE DIVISION

Certificate number: 12354/B1 EC

File number: ACI 1000/002/036

Annex A1 Item number: A.1/3.13

*This certificate is not valid when presented without the full attached schedule composed of 7 sections*

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Notified Body 0062 - MARINE EQUIPMENT DIRECTIVE 96/98/EC

## EC TYPE EXAMINATION CERTIFICATE

*as per Module B of European Union Council Directive 96/98/EC on marine equipment  
as amended by Commission Directive 2009/26/EC*

*This certificate is issued to*

**Saint-Gobain Isover AB**

Billesholm - SWEDEN

*for the type of product*

**NON-COMBUSTIBLE MATERIALS**

Isover pipe section: "Uncovered pipe insulation series 7000"

**Requirements:**

SOLAS 74 convention as amended, Regulations II-2/3, X/3,  
IMO Resolution MSC.97(73) - (2000 HSC Code) 7, IMO Res. MSC.61(67) FTP Code,  
IMO MSC/Circ.1120.

*This certificate is issued under the French Maritime Authority to attest that BUREAU VERITAS did undertake the relevant type-examination procedures for the product identified above which was found to comply with the relevant requirements of the Council Directive 96/98/EC of 20 December 1996 as amended.*

**This certificate will expire on: 11 Dec 2012**

**For BUREAU VERITAS Notified Body 0062,**

At BV GOTHENBURG, on 01 Dec 2010,

Magne Moller



**This certificate does not allow to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark ) to the products corresponding to this type. To this end, the production-control phase module (D, E or F) of Annex B of the Directive is to be complied with and controlled by a written inspection agreement with a notified body.**

This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with and the product remains satisfactory in service. This certificate will not be valid if the applicant makes any changes or modifications to the approved product, which have not been notified to, and agreed in writing with BUREAU VERITAS. Should the specified regulations or standards be amended during the validity of this certificate, the product(s) is/are to be re-approved prior to it/they being placed on board vessels to which the amended regulations or standards apply. BUREAU VERITAS is designated by the French Maritime Authority as a "notified body" under the terms of the French Regulations Division 140 Chapter 140-2. This certificate is issued within the scope of the General Conditions of BUREAU VERITAS Marine Division available on the internet site www.veristar.com. Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

## **THE SCHEDULE OF APPROVAL**

### **1. PRODUCT DESCRIPTION:**

#### **Isover pipe section - Type "Uncovered pipe insulation series 7000"**

Approx. thickness: 20-120 mm  
Nominal density: 70 kg/m<sup>3</sup>  
Nominal binder content: 7 %

### **2. DOCUMENTS AND DRAWINGS:**

As per description of product indicated in the test report mentioned in paragraph #3.

### **3. TEST REPORTS:**

Test reports n°P202794 dated June 6, 2002 from SP, Sweden as per IMO FTP Code Annex 1 Part 1 [testing standard: IMO Resolution A799(19)].

### **4. APPLICATION / LIMITATION:**

Flame spread characteristics and calorific value of the surface material to be as per applicable regulations.

### **5. PRODUCTION SURVEY REQUIREMENTS:**

This certificate does not allow the applicant to issue the Declaration of Conformity and to affix the mark of conformity (wheelmark) to the products corresponding to this type. To this end, the production-control phase module D "Production Quality Assurance" or E "Product Quality Assurance" or F "Product Verification" of Annex B of the Directive is to be complied with and controlled by a written inspection agreement with a Notified Body.

### **6. MARKING OF PRODUCT:**

Markings as per MED 96/98/EC :

☒ YYYY/XX where YYYY is the number of the Notified Body undertaking surveillance module (when BV, 0062) and where XX are the last two digits of year mark affixed.

### **7. OTHERS:**

7.1 - This approval is given on the understanding that the Manufacturer will accept full responsibility for informing shipbuilders or their sub-contractors of the proper methods of fitting and general maintenance of the approved equipment and the conditions of this approval.

7.2 - This certificate supersedes EC Type Examination certificate N°12354/B0 EC, issued on 11/12/2007 by the Society.

\*\*\* END OF CERTIFICATE \*\*\*



## EUROPEAN COMMUNITY DECLARATION OF CONFORMITY

Issued in accordance with the

### MARINE EQUIPMENT DIRECTIVE (MED) 96/98/EC AND AMENDING DIRECTIVE 2009/26/EC.

This is to certify that in compliance with the Council Directive 96/98/EC of 20 December 1996 and amending Commission Directive 2009/26/EC of 6 April 2009 on marine equipment:

Saint-Gobain Isover AB  
267 82 Billesholm  
SWEDEN

Declares that the products detailed below has been manufactured in accordance with the requirements of an annex B Module D 'Production Quality Assurance' system as approved by BUREAU VERITAS (Notified Body No. 0062), and , to conform to type as described in the following EC Type Examination Certificate as issued by BUREAU VERITAS (Notified Body No. 0062) in accordance with Annex B Module B:

**Certificate Number Module B – 12354/B1 EC**  
**Valid until 11/12/2012**

**Certificate Number Module D – SMS.MED.D/151/C.0**  
**Valid until 18/12/2014**

**Product Reference – Isover pipe section: "Uncovered pipe insulation series 7000"**

**Product Description – NON-COMBUSTIBLE MATERIAL**

**Annex A1 Item number: A.1/3.13**

**Modules Used – B + D**

Company stamp:

Signed: \_\_\_\_\_

Name: \_\_\_\_\_

STAFFAN TIGERFELDT

Position: \_\_\_\_\_

R&D MANAGER

Date: \_\_\_\_\_

2011-01-27

  
**SAINT-GOBAIN**

**ISOVER AB**  
Box 501, SE-260 50 Billesholm

  
**SAINT-GOBAIN**  
**ISOVER SCANDINAVIA**

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