

# Hansson PyroTech

## EU Declaration of Conformity

1. Identification number: 34 51 05
2. This declaration of conformity is issued under the sole responsibility of the manufacturer:

**Hansson PyroTech AB**  
VAT Number: SE556055581401

3. Name and address of the manufacturer:

Hansson PyroTech AB  
P.O. Box 54  
SE-711 22 Lindesberg  
Sweden  
Tel: +46 581 87 250  
Fax: +46 581 87 200  
www.hansson-pyrotech.com

4. Object of the declaration:

Commission implementing regulation (EU) 2018/773 of 15 May 2018 MED/1.3  
- Lifebuoys self-activating smoke signals:

**IKAROS MOB Mk IV Light & Smoke Signal**  
**Article number: 34 51 05**

5. The object of the declaration described above is in conformity with Directive 2014/90/EU.
6. References to the relevant performance requirements and test standards:

- SOLAS 74 Reg. III/4
- SOLAS 74 Reg. X/3
- SOLAS 74 Reg. III/7
- SOLAS 74 Reg. III/34
- IMO Res.MSC.36(63)-(1994 HSC Code) 8
- IMO Res.MSC.48(66)-(LSA Code) I
- IMO Res.MSC.48(66)-(LSA Code) II
- IMO Res.MSC.97(73)-(2000 HSC Code) 8
- IMO Res.MSC.81(70), as amended

7. The notified body 0575 DNV GL performed a module B conformity assessment procedure and issued the certificate:

EC Type examination certificate number: MEDB000046X

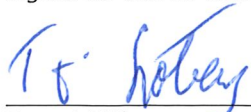
The notified body 0575 DNV GL performed a module D conformity assessment procedure and issued the certificate:

QS – Certificate of assessment – EC (module D) number: MEDD00001TR Rev. 2

8. Additional Information: Application and/or limitations, as specified in EC Type Examination Certificate MEDB000046X:

- The design assessment is based on IMO Res. MSC.48(66), as amended by IMO Res. MSC.207(81) and IMO Res. MSC.218(82).
- Production and installation testing shall be carried out according to IMO Res. MSC.81(70), Part 2, Ch.4.
- Each lifebuoy is not to be stowed at a height above the waterline exceeding 60 m.
- Expiration date not to exceed 4 years after date of manufacture.

9. Signed for and on behalf of:



Tommi Sjöberg  
Managing Director  
Hansson PyroTech AB  
Lindesberg 2021-08-18



Jörgen Asserholt  
Quality Manager  
Hansson PyroTech AB  
Lindesberg 2021-08-18