



EU Declaration of Conformity

1. Identification number: 34 21 30
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
www.hansson-pyrotech.com
4. Object of the declaration:
 - Commission implementing regulation (EU) 2023/1667 of 8 August 2023 MED/1.10
 - UK MCA Merchant Shipping Notice 1874 (M + F) as amended UK/1.10
 - Buoyant smoke signals (pyrotechnics):
IKAROS Buoyant Smoke Signal, Orange
Article number: 34 21 30
5. The object of the declaration described above is in conformity with Directive 2014/90/EU.
The object of the declaration described above is in conformity with UK Merchant Shipping Regulation 2016 (MER).
6. References to the relevant performance requirements and test standards:
 - SOLAS 74 Reg. III/4
 - SOLAS 74 Reg. X/3
 - SOLAS 74 Reg. III/34
 - IMO Res.MSC.48(66)-(LSA Code) I
 - IMO Res.MSC.48(66)-(LSA Code) III
 - IMO Res.MSC.81(70), as amended
 - ISO 15736:2006
7. The notified body 0575 DNV performed a module B and module D conformity assessment procedure and issued the certificates:
 - EC Type examination certificate number: **MEDB00005F2 Rev. 1**
 - QS – Certificate of assessment – EC (module D) number: **MEDD00001TR Rev. 5**The notified body 0097 DNV performed a module B and module D conformity assessment procedure and issued the certificates:
 - United Kingdom Type examination certificate number: **MERB00005F2 Rev. 1**
 - QS – Certificate of assessment – UK (module D) number: **MERD00001TR Rev. 3**
8. Additional Information: Application and/or limitations, as specified in EC Type examination certificate MEDB00005F2 and United Kingdom Type examination certificate MERB00005F2:
 - Approved for use as Buoyant smoke signals (pyrotechnics).
 - Acceptable lifetime: 4 years.
 - Liferaft drop test has to be performed before installation on liferafts.
 - 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 sampling is in accordance with IMO Res. MSC.81(70), Part 2, Ch.4 and ISO 15736:2006 A.2.1.
9. Signed for and on behalf of:

Tommi Sjöberg
Managing Director
Hansson PyroTech AB
Lindesberg 2024-08-30

Jörgen Asserholt
Quality Manager
Hansson PyroTech AB
Lindesberg 2024-08-30