EU Declaration of Conformity

1. Identification number: 34 61 00

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/1.11
   - UK MCA Merchant Shipping Notice 1874 (M + F) as amended UK/1.11

   - Line-throwing appliances:

   IKAROS Linethrower
   Article number: 34 61 00

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/18
   - 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) VII
   - IMO Res.MSC.97(73)-(2000 HSC Code) 8
   - IMO Res.MSC.81(70), as amended

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: **MEDB00003R4 Rev. 1**
   - QS – Certificate of assessment – EC (module D) number: **MEDD00001TR Rev. 3**

   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: **MERB00003R4 Rev. 1**
   - QS – Certificate of assessment – UK (module D) number: **MERD00001TR Rev. 1**

8. Additional Information: Application and/or limitations, as specified in EC Type examination certificate MEDB00003R4 and United Kingdom Type examination certificate MERB00003R4:

   - The design assessment is base don IMO Res. MSC.48(66).
   - To conform to the requirements of the paragraph 7.1.1 of IMO Resolution MSC 48(66), one Line-throwing Appliance is constituted by 4 units.
   - Acceptable lifetime 4 years for rocket and 10 years for unit and line.
     Production and installation testing shall be carried out according to IMO Res. MSC.81(70), Part 2, Ch.4.

9. Signed for and on behalf of:

Tommi Sjöberg
Managing Director
Hansson PyroTech AB
Lindesberg 2023-11-24

Jörgen Asserholt
Quality Manager
Hansson PyroTech AB
Lindesberg 2023-11-24