

TYPE APPROVAL CERTIFICATE

Certificate No. : CPH06429-HS001 **Initial Approval** : 16th September, 2009
Product : Flexible Metal Hose Assembly
Manufacturer : Active Service AS
Sjokriggskolevein 15, 5165 Laksevaag, Norway

Product Description : Flexible Metal Hoses with Permanently Fitted Couplings.

- Type : PARNOR
- Construction : Parallel corrugated flexible steel hose made from sheet metal AISI 321 or 316L. One or two layers of braiding AISI 304L, AISI 316, AISI 316 HiMO.
- Design Temp. : Max. 600°C
- Hose manufacturer : TUBEST FLEXIBLE SOLUTIONS S. A

" See Appendix 1 & 2 "

Approval Condition : " See Appendix 2 "

THIS IS TO CERTIFY that the above-mentioned product has been approved in accordance with the relevant requirement of this Society's Rules and / or of the recognized standards as follows and entered in the "List of Approved Manufacturers and Type Approved Equipment".

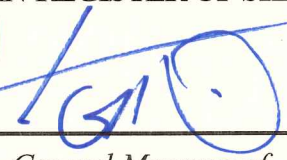
Pt. 5, Ch. 6, Sec. 1 of the Rules for Classification of Steel Ships

This Certificate is valid until 15th September, 2019

Reissued at Busan, Korea on 2nd February, 2017



KOREAN REGISTER OF SHIPPING



General Manager of
Marine & Ocean Equipment Team

- Note :*
1. This certificate will be valid subject to complying with the approval conditions described on the certificate and/or on the Rules of this Society.
 2. This certificate will be invalid from the expiry date aforementioned unless the extension or renewal has been granted to the applicant or the manufacturer.
 3. Any significant modifications or changes in design or construction to the above product without approval from this Society will render this certificate invalid.
 4. Should the specified rules, regulations or standards be amended during the validity of this certificate, the product is to be re-approved by this Society in accordance with the requirements as amended.