



# APPROVAL CERTIFICATE FOR QUALITY ASSURANCE SYSTEM

**Certificate No.** : HMB05989-QA001                      **Initial Approval :** 30th September, 2010  
**Product** : Fuel Injection Pump, Pressure Pipe Tube & Fuel Injector  
**Manufacturer** : Woodward L'Orange GmbH  
Rudolf L'Orange Strasse 1, D-72293 Glatten, Germany

**Approval Condition:** " See Appendix 1 & 2 "

**THIS IS TO CERTIFY** that the Quality Assurance System of the above-mentioned company / works including production methods, inspection and testing, quality control and general standards of workmanship has been audited by this Society and that the System is found to be in compliance with the requirement of this Society's Rules and / or of the recognized standards as follows.

Ch. 5 of the Guidance for Approval of Manufacturing Process and Type Approval, etc.

This Certificate is valid until 29th September, 2022 subject to periodical audit.

Issued at Busan, Korea on 10th January, 2020



This certificate is signed electronically in accordance with IMO FAL.5/Circ.39/Rev.2. Validation and authentication of the certificate can be confirmed from "<http://e-cert.krs.co.kr>" by using the tracking No(ME20039686991) and certificate No.(HMB05989-QA001).



**KOREAN REGISTER**

*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.*