



Marine &amp; Offshore

Certificate number: SMS.W.I./3668/B.0



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## RECOGNITION FOR BV MODE I SCHEME

**Woodward L'Orange GmbH**  
Glatten - GERMANY

**Summary of the range of the recognition which is detailed in the subsequent page(s):**

Manufacturing of fuel pumps, fuel injectors, rail & accumulators pipes, valves

*This certificate is issued to attest that Bureau Veritas Marine & Offshore has performed, at the above company's request and in compliance with the requirements of NR320, a satisfactory assessment of the quality management system related to the range of the recognition.*

**This certificate will expire on: 20 Oct 2025**

For Bureau Veritas Marine & Offshore,

At BV ULM, on 15 Nov 2021,

Bernd Schaechterle



This certificate remains valid until the date stated above, unless cancelled or revoked, provided the conditions indicated in the subsequent page(s) are complied with. This certificate is issued within the scope of the General Conditions of Bureau Veritas Marine & Offshore available on the internet site [www.veristar.com](http://www.veristar.com). Any Person not a party to the contract pursuant to which this document is delivered may not assert a claim against Bureau Veritas Marine & Offshore for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in establishment or issuance of this document, and in connection with any activities for which it may provide.

The electronic version is available at: <http://www.veristarm.com/veristarnb/jsp/viewPublicPdfRecognition.jsp?id=oge8o89ixs>

BV Mod. Ad.E 696 June 2017

This certificate consists of 2 page(s)

## THE SCHEDULE OF RECOGNITION

### 1. RANGE OF THE RECOGNITION

The products listed in the table below are to be certified individually or per batch with a certificate of conformity endorsed by Bureau Veritas Marine & Offshore.

App. number	Validity date	Item designation	Trade name
19138/A0 BV	14 Jun 2023	HIGH PRESSURE FUEL OIL PUMPS FOR INTERNAL COMBUSTION ENGINES - 0260I	HIGH PRESSURE PUMPS Type PDO-G029... and PDO-G030...
23880/A0 BV	14 Jun 2023	PRESSURE RELIEF VALVES, SPRING LOADED - 2232I	SAFETY VALVES Type PDO-U069
23881/A0 BV	14 Jun 2023	HYDRAULIC ACCUMULATORS - 1240I	ACCUMULATORS Type VUO-U288

The products corresponding to the categories listed in the table below are to be certified individually or per batch with a certificate of conformity endorsed by Bureau Veritas Marine & Offshore.

Generic product	Description
FUEL INJECTION PIPE	Fuel Injectors, Rail & Accumulator Pipes
FUEL INJECTION PUMP	Fuel Injection Pump
FUEL VALVE	Fuel Valves

### 2. LIMITATIONS

The certificates listed in the range of recognition are to be valid, as applicable.

Bureau Veritas Marine & Offshore is to be informed immediately of any modification to quality management system in order to agree on appropriate actions.

Woodward L'Orange GmbH has to manufacture, examine and test the products as per the quality plan agreed with Bureau Veritas Marine & Offshore.

Woodward L'Orange GmbH has to submit the product certificates of conformity for endorsement by Bureau Veritas Marine & Offshore as agreed with Bureau Veritas Marine & Offshore.

Woodward L'Orange GmbH has to mark the products as agreed with Bureau Veritas Marine & Offshore.

Woodward L'Orange GmbH has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

### 3. PERIMETER OF CERTIFICATION

Quality system of following site(s) has been assessed:

Woodward L'Orange GmbH - Glatten - GERMANY

### 4. REMARKS

Additional TAC: 27604/A0 BV (HBV product)  
MODE I also includes production sites in Stuttgart and Wolfratshausen.

Surveillance audit as follows:

20/10/2022  
20/10/2023  
20/10/2024

\*\*\* END OF CERTIFICATE \*\*\*