



Marine & Offshore

Certificate number: SMS,LAB,320/134478/A.0

www.veristar.com

RECOGNITION OF TEST LABORATORY

TURBO POWER TECH CO., LTD.

Busan - KOREA (REPUBLIC OF)

Summary of the range of the recognition which is detailed in the subsequent page(s): Independent TESTING LABORATORY

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 testing facilities and associated quality procedures related to the range of the recognition.

This certificate will expire on: 24 Nov 2025

For Bureau Veritas Marine & Offshore, At BV PUSAN, on 24 Dec 2021, Won-jun JANG





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. 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 SCHEDULE OF RECOGNITION

1. RANGE OF THE RECOGNITION

Type of test	Test standard	Test witnessing requirements	Remark
Chemical Analysis	ASTM A751/E415/E1086, KS D 1652, JIS G 1253	Tests to be witnessed	
Hardness test	ASTM A370/E10/E18/E92/E38 ASME Sec.II SA370	Tests to be witnessed 4,	
Hardness test	KS B 0805/0806/0811, JIS Z 2243-2/2244/2245	Tests to be witnessed	
Hardness test	ISO 6506-1/6508-1/6507-1/	Tests to be witnessed 9015-1/9015-2	
Impact test	ISO 148-1/9016, ASTM A370/E23, ASME Sec.II SA 370	Tests to be witnessed	
Impact test	ASME BPVC Sec.IX, KS B 0810, JIS Z 2242	Tests to be witnessed	
Tensile test at Amb. Temp.	ISO 4136/5178/6892-1/9018 ASTM A370/E8/E8M, KS B 0802	Tests to be witnessed	
Tensile test at Amb. Temp.	ASME Sec.II SA 370, ASME BPVC Sec.IX, JIS Z2241/Z3121	Tests to be witnessed	
Tensile test at Elevated. Temp.	ISO 6892-2, ASTM E21, KS D 0026	Tests to be witnessed	

2. LIMITATIONS

Bureau Veritas Marine & Offshore is to be informed immediately of any modification to testing facilities and associated quality procedures in order to agree on appropriate actions.

TURBO POWER TECH CO., LTD. has to carry out and report the tests in compliance with the relevant testing standard(s) and has to make the necessary arrangements to comply with the witnessing requirements agreed with Bureau Veritas Marine & Offshore.

TURBO POWER TECH CO., LTD. has to apply for the periodical audits as agreed with Bureau Veritas Marine & Offshore.

3. REMARKS

- 3.1 The periodical audits mentioned above are to be carried out within \pm 3 months of the anniversary date, 24th November, annually.
- 3.2 'Test standard' in 'Range of the Recognition' mentioned above are to be enforced with the latest edition of its standard.

*** END OF CERTIFICATE ***