Certificate No: LR25373230TA
Issue Date: 31/05/2025
Expiry Date: 30/05/2030

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

Manufacturer	**Accelleron Switzerland Ltd**
Address	Bruggerstrasse 71a, Baden, 5400, Switzerland
Place of Production	Accelleron Turbo Systems (Chongqing) Limited No. 23, Dongjiang Road, Degan Street, Jiangjin District, Chongqing, 402284, China
Type	Exhaust Gas Systems
Description	Category C exhaust gas turbocharger
Trade Name	TPL
Application	As exhaust gas turbocharger on diesel engines for marine, offshore and industrial services. TPL..-A and TPL..-C are used for 4-stroke diesel engines, TPL..-B is used for 2-stroke diesel engines, TPL..-BA is fitted with an additional emergency lubrication oil tank. TPL..V...is available with Variable Turbine Geometry (VTG)
Specified Standard	Lloyd's Register Rules and Regulations for the Classification of Ships, 2025 Manufacturer Standard

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Torsten Schroeder

Engineering - Piping/ Decarbonisation -
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Ratings See ABB-Turbo System document HZTL650641, rev. AL, dated 19.02.2021 “Operational speeds” pages 1, 2, 3 and 4 for maximum speeds and temperatures for each type of TPL turbocharger series.

This certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

Previous Version: LR2004383TA-02, (previous 04/20048(E13))

The Design Appraisal Document TSO/25-038183, (previous HMD 9351-03, Issue No. 15) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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