

CERTIFICAT

CERTIFICADO

СЕРТИФИКАТ

認證證書

CERTIFICATE

ZERTIFIKAT



Italia

# COMPLIANCE

with IEC EN 61508-1

Certificate No.: TUV IT 24 SIL 0471

CERTIFICATE OWNER: Turboden S.p.A.  
Via Cernaia, 10,  
25124 Brescia (BS) - ITALY

WE HEREWITH CONFIRM THAT  
THE FUNCTIONAL SAFETY MANAGEMENT SYSTEM OF  
TURBODEN S.p.A.  
HAS BEEN ASSESSED BY TÜV ITALIA AND  
MEETS THE REQUIREMENTS OF IEC EN 61508-1

Examination result: The certified scope as “*Design, manufacturing, installation and after sales service of energy production systems based on turbo machines and operating machines*”

Examination parameters: Functional safety management and safety life-cycle requirements

Official Report No.: R TUV IT 24 SIL 0440

Expiry Date October, 10<sup>th</sup> 2027

IT IS TO BE INTENDED THAT THE ABOVE OFFICIAL REPORT IN ITS LATEST REVISION IS AN INTEGRAL PART OF THIS DOCUMENT  
THE PRESENT DOCUMENT SUBSTITUTES AND REPEALS THE DOCUMENT C-IS-722263874

Reference Standard IEC EN 61508:2010 Part 1

Milan, October, 11<sup>th</sup> 2024

TÜV ITALIA Srl

TÜV ITALIA Srl  
Industrie Service Division  
Managing Director



Alberto Carelli