

COMPLIANCE

with IEC EN 61511 / IEC EN 61508

Certificate No.: C – IS – 722209882

CERTIFICATE OWNER: Ansaldo Energia S.p.A.
 Via N. Lorenzi, 8
 16152 – Genova - ITALY

**WE HEREWITH CONFIRM THAT
 THE FUNCTIONAL SAFETY CAPABILITY OF
 ANSALDO ENERGIA S. P. A.
 HAS BEEN ASSESSED BY TÜV ITALIA AND
 MEET THE REQUIREMENTS OF IEC EN 61511-1:2016 DETAILED IN
 ATTACHED TABLE AND IEC EN 61508-1:2010 CLAUSE 6**

Examination result:	The certified scope as “ <i>Design, supply, installation and commissioning of thermal, geothermal, gas turbine and hydroelectric power plants. Technological development, design, manufacturing, installation and commissioning of gas and steam turbines, electrical generators. Spare parts supply, repowering, scheduled and unscheduled maintenance applied to machines and plants for energy production. Research activity and development, design, testing products, systems and services with innovative features for machinery and equipment for the production of energy.</i> ”
Examination parameters:	Functional safety management and safety life-cycle requirements
Official Report No.:	R-IS-722209882 Rev.1
Expiry Date	November 18 th 2022

IT IS TO BE INTENDED THAT THE ABOVE OFFICIAL SUMMARY TABLE IS AN INTEGRAL PART OF THIS DOCUMENT – THIS DOCUMENT REPEALS AND SUBSTITUTES THE DOCUMENT C – IS – 722115430

Reference Standard IEC EN 61511:2016 Part 1, 2, 3
 IEC EN 61508:2010 Part 1, 4, 6, 7

Sesto San Giovanni, November, 19th 2019

TÜV ITALIA Srl



TÜV ITALIA Srl
 Industry Service Division
 Technical Manager

Paolo Marcone
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