

Certificate of Approval

This is to certify that the Management System of:

GE GRID SOLUTIONS

Citylights, CITY 1, 204, rond-point du pont de Sèvres, 92100 BOULOGNE-BILLANCOURT, France

has been approved by LRQA to the following standards:

ISO 45001:2018

Approval number(s): ISO 45001 – 00022031

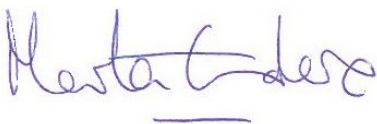
This certificate is valid only in association with the certificate schedule bearing the same number on which the locations applicable to this approval are listed.

The scope of this approval is applicable to:

Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.

This certificate is a continuation of a previous approval from another certification body as follows:

Previous original ISO 45001 approval on 03-Sep-2018, certificate number 10198912



Marta Escudero

Regional Director, Europe

Issued by: LRQA Limited



Certificate Schedule

Location	Activities
Grid Solutions SAS Citylights, CITY 1, 204, rond-point du pont de Sèvres, 92100 BOULOGNE-BILLANCOURT, France	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
GE Grid Australia Pty Ltd Unit 4B 27-41 LYSAGHT STREET, 51 Barry Alexander Drive, ACACIA RIDGE, 4110, QLD, Australia	ISO 45001:2018 Design, Supply, Construction, Installation, Testing, Commissioning, Servicing and Maintenance of equipment in the field of electrical transmission, distribution and power generation sectors. Laboratory services including analysis and chemical testing of electrical insulating oils and compounds and cellulose insulation paper and board.
GE Grid Australia Pty Ltd Parramatta - Projects (ACS), 32 Phillip Street, PARRAMATTA, 2150, NSW, Australia	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
Grid Solutions Belgium Rue Des Ormes 109, BE-4800 LAMBERMONT, Belgium	ISO 45001:2018 Design, Manufacturing, and Service related activities for systems and equipment of Automated Control and Protection Equipment and Systems for Electrical Sub Stations.
GRID SOLUTIONS TRANSMISSÃO DE ENERGIA LTDA Rodovia SC 401, 4756 - Office Park, FLORIANOPOLIS, 88032-005, Brazil	ISO 45001:2018 Design, manufacturing, and service activities of time synchronization, electrical system monitoring, protection equipment and network/switches.



Certificate Schedule

Location	Activities
GRID SOLUTIONS TRANSMISSÃO DE ENERGIA LTDA AIB units, Av. Nossa Senhora da Piedade 1021, ITAJUBA, MG 37500-00, Brazil	ISO 45001:2018 Design, Engineering, Project Management, Manufacturing, Testing, Erection & Commissioning, Technical Training and Services related activities to Circuit Breakers, Instrument Transformers, Disconnectors Switches, Grading Capacitors, Line Traps, Air-Core Dry-Type Reactors and Power Capacitors.
GRID SOLUTIONS TRANSMISSÃO DE ENERGIA LTDA. GA, ACS & FACTS, Services units, Avenida Embaixador Macedo Soares, 10001, Prédio 22, SÃO PAULO-SP, 05095-035, Brazil	ISO 45001:2018 Design, Project management, Engineering, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grid and communications.
GRID SOLUTIONS TRANSMISSÃO DE ENERGIA LTDA Av.Charles Schneider s/n, Parque Senhor do Bonfim, TAUBATE, SAO PAULO, Brazil	ISO 45001:2018 Testing activity, Technical Training and Service related activities for systems and equipment in the field of electrical grid and communications.
GEPR Energy Canada Inc. 1400 Rue Industrielle, LA PRAIRIE, J5R 2E5, QC, Canada	ISO 45001:2018 Design, Engineering, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems, software and equipment in the field of switchgear and stations and distribution electrical energy up to 800KV.
GRID SOLUTIONS CHILE S.A. CSS & ABS units, Avenida Isidora Goyenechea 2800, Edificio Titanium La Portada, Las Condes, 7550647 SANTIAGO RM, Chile	ISO 45001:2018 Design, Project management, Engineering, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grid and communications.
GE Energy Colombia S.A Avenida Carrera 72 No 80-94., Piso 8, Centro Empresarial Titan Plaza, 111021 BOGOTA DC, Colombia	ISO 45001:2018 Design, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grid and communications.



Certificate Schedule

Location	Activities
Grid solutions for electrical networks SAE Plot 44, Tesseen El Shamaly Street (Al Salam Axis), First Sector, City Center, Fifth Sattlement 118350, New Cairo Al Tagamoa El Khames, CAIRO, 11835, Egypt	ISO 45001:2018 Design, Engineering, Project Management of Turnkey projects, Procurement, Construction (including Civil Works), Erection, Testing, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids including Medium Voltage, High Voltage and Extra High Voltage substations.
Grid Solutions Ltd. Vehmaistenkatu 5, 33730 TAMPERE, Finland	ISO 45001:2018 Development, tendering, engineering, project management, manufacturing, testing, site supervision and commissioning, technical training and service for power quality products and Flexible AC Transmission Systems (FACTS).
Grid Solutions SAS 1, rue Paul DOUMER, 73106 AIX-LES-BAINS, France	ISO 45001:2018 Design, Engineering, Project Management (including Turnkey projects), Manufacturing, Testing, Erection, Commissioning, Technical training and Service related activities for Electrical grids.
Grid Solutions SAS 102 avenue de Paris, 91300 MASSY, France	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and industrial installations.
Grid Solutions SAS 21, rue Cyprian, 69100 VILLEURBANNE, France	ISO 45001:2018 Design, Engineering, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of Power transmission and distribution, high-voltage equipment and generator circuit breaker.



Certificate Schedule

Location	Activities
LABORATOIRE OKSMAN SERAPHIN Parc Technologique du Canal 8, rue Giotto, 31520 RAMONVILLE SAINT-AGNE, France	ISO 45001:2018 Testing and Service related activities for on-line and laboratory monitoring of immersed transformers via dielectric fluid analyses.
GE Grid GmbH Culemeyerstrasse 1, 12277 BERLIN, Germany	ISO 45001:2018 Engineering, Automation solutions, Project Management (including Turnkey projects), Erection, Commissioning in the field of electrical grids and communications.
GE Grid GmbH An der Eisenbahn 5, 01099 DRESDEN, Germany	ISO 45001:2018 Engineering, Automation solutions, Project Management (including Turnkey projects), Erection, Commissioning in the field of electrical grids and communications.
GE Grid GmbH AGK & Service Deutschland units, Lilienthalstrasse 150, 34123 KASSEL, Germany	ISO 45001:2018 Design, Engineering, Project Management, Manufacturing, Testing and Sales of High Voltage Switchgears, Compact Solutions and Instrument Transformers, After Sales and Service related activities, including Construction, Erection, Commissioning, Technical Training, Maintenance, Repair, Renovation and extension of products for systems and equipment in the field of electrical grids in transmission and distribution of electrical energy.
GE Grid GmbH AGM & Service Deutschland units, Rheinstrasse 73, 41065 MOENCHENGLADBACH, Germany	ISO 45001:2018 Design, manufacture, erection, repair and after-sales service of Power Transformers and Special Transformers.
GRID SOLUTIONS HELLAS S.A. 8 - 10, Sorou Str., 151 25 MAROUSI, Greece	ISO 45001:2018 Engineering, Project Management (including Turnkey projects), Construction, Erection, Commissioning, and Service related activities for systems and equipment in the field of electrical grids and communications.



Certificate Schedule

Location	Activities
GE T&D India Limited GA unit, 19/1, GST Road, Pallavaram, CHENNAI, 600043, Tamil Nadu, India	ISO 45001:2018 Design, Project management, Engineering, Manufacturing, Servicing, Commissioning and Technical training of protection, control, measurement equipment and substation automation systems for generation, transmission, distribution and industry segments.
GE T&D India Limited IOC Building, Gate No-3, 19/1, GST Road, Pallavaram, CHENNAI, 600043, Tamil Nadu, India	ISO 45001:2018 Engineering, Project Management (including Turnkey projects), Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and industrial installations.
GE T&D India Limited # 46, SIPCOT INDUSTRIAL COMPLEX, ZUZUVADI VILLAGE, HOSUR, 635126, Tamil Nadu, India	ISO 45001:2018 Design, Engineering, Manufacturing and Sales of Instrument Transformers, Coupling Capacitors, Grading Capacitors, Line Traps and Condenser Bushings.
GE T&D India Limited DLF IT Park, Plot No-08, Major Arterial Road, Block AF, Tower C, 8th Floor, New Town (Rajarhat), KOLKATA, 700156, West Bengal, India	ISO 45001:2018 Engineering, Project Management (including Turnkey projects), Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and industrial installations;
GE T&D India Limited ACS, SER & HVDC units, T-5 & T-6, Plot I-14, Axis House, Jaypee Wishtown, sector-128, NOIDA, 201304, Uttar Pradesh, India	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and industrial installations.



Certificate Schedule

Location	Activities
GE T&D India Limited 142, Vandalur Walajabad Road, Salamangalam Village, Kanchipuram District, PADAPPAL, 601301, Tamil Nadu, India	ISO 45001:2018 Engineering, Manufacturing, Supervision of Erection & Commissioning and Service of High Voltage Gas Insulated Substations and Circuit Breakers; Development, Manufacturing of Spring Operating Mechanisms (SOM) and Production, Inspection and Testing activities related to Electrical Drive and Control Power Systems.
GE T&D India Limited Milestone 87, Vadodara Halol Highway, Near Kotambi Village, VADODARA, 391510, Gujarat, India	ISO 45001:2018 Design, Manufacturing, Testing, Repair, Erection, Commissioning and Service Related activities in the field of Power, Industrial & Special Transformers, Shunt & Series Reactors and HVDC Transformers up to 1200KV, 2000 MVA.
PT. UNELEC INDONESIA Jalan Swadaya PLN Klender, Jatinegara, Cakung, JAKARTA TIMUR, 13930, Indonesia	ISO 45001:2018 Design and Manufacturing of Power Transformer; Assembling of HV Switchgear.
Grid Solutions S.p.A. Via Meucci, 22, 30020 NOVENTA DI PIAVE (VE), Italy	ISO 45001:2018 Design, Engineering, Manufacturing, Erection, Commissioning and Service related activities of Circuit Breakers, Compact Solutions and Disconnectors, Connectors and general devices for systems in the field of electrical Grids. Sector EA28.
Grid Solutions S.p.A. Via M. Villa 210 SESTO SAN GIOVANNI (MI), Italy	ISO 45001:2018 Design, production and service related activities in the field of bushings for high and medium voltage electrical networks Design, engineering, Software & automation development, Project Management (including Turnkey projects), testing, Construction, Erection, commissioning and service related activities of protection, measurement, control equipment of electrical energy generation, transmission, distribution network system and industrial automation systems. Sector EA28.



Certificate Schedule

Location	Activities
GE Grid Solutions, S.A. de C.V. Avenida Antonio Dovali Jaime 70, Samara Building, Torre B, DIF 01210 MEXICO City, Mexico	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
Grid Solutions Pakistan (Pvt.) Ltd Head Office, 19-E, Block-06, P.E.C.H.S, KARACHI, Pakistan	ISO 45001:2018 Design, Engineering, Project Management of Turnkey projects, Procurement, Construction (including Civil Works), Erection, Testing, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids including Medium Voltage, High Voltage and Extra High Voltage substations.
Grid Solutions Portugal, Lda Av. Columbano Bordalo Pinheiro, No 108-5 B, 1070-067 LISBON, Portugal	ISO 45001:2018 Design of Protection and control systems, Project management, Testing, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and High and Medium Voltage Equipment.
GRID SOLUTIONS ROMANIA SRL Splaiul Independentei, 319, Sector 6,, 060044 BUCHAREST, Romania	ISO 45001:2018 GSI: Engineering, Project Management (including Turnkey projects and automation), Construction, Erection, Commissioning, and Service related activities for systems and equipment in the field of electrical grids and communications. GA: Design, Engineering, Project Management (including Turnkey projects), Testing, Commissioning, Technical training and Field Service for Protection, Control, Communication, Metering Equipment in the field of electrical grids and industrial installations.



Certificate Schedule

Location	Activities
Branch of Cogalex Company GA & SAU units, 6th Floor Platinum Center, Salahuddin Al Ayyubi street, Malaz - P.O Box N°87200, RIYADH, 11642, Saudi Arabia	ISO 45001:2018 Design, Engineering, project management (including Turnkey projects), construction, procurement, installation, testing, automation, telecommunication, protection and control, measurement equipment, monitoring and diagnostics, commissioning and service related activities, in the field of electrical grids and sub-station projects.
GE GRID SOLUTIONS PTE. LTD. 31 Kaki Bukit Road 3, #02-05 Techlink, SINGAPORE 417818, Singapore	ISO 45001:2018 Engineering, Software & automation development, Project Management (including Turnkey projects), Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
GE Power Management S.L.U. Avenida Pinoa 10 Vizcaya, 48170 ZAMUDIO, Spain	ISO 45001:2018 Design, Engineering, Manufacturing, Project Management, Software & automation development, Testing, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
GE Grid Solutions SA. Avenida de Suiza 14, 28821 COSLADA, Spain	ISO 45001:2018 Engineering, Project Management (including Turnkey projects), Erection, Commissioning, and Service related activities for systems and equipment in the field of electrical grids and communications.
GE Grid Solutions AB Vasagatan 20A, 722 15 VÄSTERÅS, Sweden	ISO 45001:2018 Project Management (including Turnkey projects), Erection, Commissioning, for systems and equipment in the field of electrical grids and communications.



Certificate Schedule

Location	Activities
GE Grid (Switzerland) GmbH Carl-Sprecher Str. 3, 5036 OBERENTFELDEN, Switzerland	ISO 45001:2018 Design, Engineering, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for Systems and Equipment in the field of electrical Grids and Communications. Design and Manufacturing of Spring Operating Mechanisms.
Grid Solutions Enerji Endüstrisi A.Ş. ATT & TSG units, Güney Yanyol Cd. No:320, Barış Mahallesi, 41400 GEBZE, Turkey	ISO 45001:2018 Design, Engineering, Manufacturing, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, foreign trade, logistics including customs and management administrative organization activities of the applicant, Technical Training and Service related activities for systems and equipment in the field of electrical grids, communications, AIS, GIS, transformer, reactor, LV,MV,HV transmission and distribution system.
Grid Solutions Enerji Endüstrisi A.Ş. Unit TPP Mustafa Kemal Mah., Dumlupınar Bulvari No: 164 / 501, Kentpark Ofis Blokları 5.Kat Cankaya, 06520 ANKARA, Turkey	ISO 45001:2018 Design, Engineering, Project Management of Turnkey projects, Procurement, Construction (including Civil Works), Erection, Testing, Commissioning, Technical Training and service related activities for systems and equipment in the field of electrical grids including Low Voltage, Medium Voltage, High Voltage and Extra High Voltage substations and BOP (Balance of Plant) scope of power plants.
Grid Solution SAS (Dubai Branch) General Electric Building, Building # 18, Al Falak street, 2nd Floor,, Dubai Internet City, P.O.Box. 11549, DUBAI, United Arab Emirates	ISO 45001:2018 Design, Engineering, Project Management (including Turnkey projects), Construction, Procurement, installation, testing, automation, telecommunication, protection and control, measurement equipment, monitoring and diagnostics, commissioning and services related activities, in the field of electrical grids and sub-station projects.



Certificate Schedule

Location	Activities
GE Grid Solutions (UK) Limited Lissie Industrial Estate East, Unit 1, 7 Lissie Walk, County Antrim, LISBURN, BT282LU, Northern Ireland, United Kingdom	ISO 45001:2018 Design, Manufacturing and Service related activities for analytical instruments for the detection and monitoring of latent failure conditions in the field of electrical grids.
Grid Solutions Uk Ltd. TST unit, Power Transformers, Ranshaw Drive, STAFFORD, ST17 4UQ, United Kingdom	ISO 45001:2018 Design, Engineering, Project Management, Manufacturing, Testing and despatch activities for Power Transformers.
UK Grid Solutions Ltd PES unit, Lord Nelson Building, William Bagnall Drive, Redhill Business Park, STAFFORD, ST16 1WS, United Kingdom	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and High Voltage Direct Current equipment in the field of electrical grids.
UK Grid Solutions Ltd AGS unit, Lord Nelson Building, William Bagnall Drive, Redhill Business Park, STAFFORD, ST16 1WS, United Kingdom	ISO 45001:2018 Engineering, Project Management (including Turnkey projects), Construction, Erection, Commissioning, for systems and equipment in the field of electrical grids and communications.
UK Grid Solutions Limited St Leonards Building, Harry Kerr Way, Redhill Business Park, STAFFORD, ST16 1WS, United Kingdom	ISO 45001:2018 Engineering, Software & automation development, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
UK Grid Solutions Ltd St Leonards Building, Harry Kerr Way, Redhill Business Park, STAFFORD, ST16 1WS, United Kingdom	ISO 45001:2018 Design, engineering, manufacturing, project management, and service related activities for telecommunication, protection, control and measurement equipment and systems for generation, transmission, distribution and industrial automation systems.



Certificate Schedule

Location	Activities
SOFIA Offshore Wind Farm Redcar, Cleveland North Yorkshire, Redcar, TS10 4RE, United Kingdom	ISO 45001:2018 Design, Engineering, Software & automation development, Project Management (including Turnkey projects), Manufacturing, Testing, Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grids and communications.
GRID SOLUTIONS ARGENTINA S.A. Nicolas de Vedia 3616 . 6° FLOOR, 1430 BUENOS AIRES, Argentina	ISO 45001:2018 Project Management, Engineering Construction, Erection, Commissioning, Technical Training and Service related activities for systems and equipment in the field of electrical grid & communications.

