Intertek

Certificate No. 18852

ASTA Certificate

of Verification Tests

LABORATORY REF. NO: 37655/1

APPARATUS: 2500A 415V/1000V/8kV ($U_n/U_i/U_{imp}$), 50Hz extendable low-voltage power switchgear and controlgear assembly comprising:
three phase and neutral main busbars, three phase and neutral distribution busbars, a protective circuit, one incoming ACB and five outgoing MCCB circuits

DESIGNATION: 2500A PROMASTER SWITCHBOARD

MANUFACTURER: Faisal Jassim Industries L.L.C., PO Box 113825, Dubai Investment Park, Plot No 598-1152, Dubai, United Arab Emirates

TESTED BY: kA Testing Facility, John Street, New Basford, Nottingham, NG7 7HL, UK

Prof. Ir. Damstra Laboratory, P.O Box 23, 7550 AA, Hengelo, Europalaan 202, 7559 SC Hengelo, The Netherlands

Particle Technology Limited, Station Yard Industrial Estate, Hatton, Derbyshire, DE65 5DU, UK

Exova (UK) Limited, 6 Coronet Way, Centenary Park, Salford, M50 1RE, UK

DATE(S) OF TESTS: 24th January – 2nd May 2013

The apparatus, constructed in accordance with the description, drawings and photographs incorporated in this certificate has been subjected to the series of proving tests in accordance with :-

IEC 61439-2: Edition 2.0 2011-08

Verifications with reference to the tests listed in Annex D of IEC 61439-1

1: Strength of Materials and Parts
2: Degree of Protection of Enclosure
3: Clearances
4: Creepage Distances
5: Protection Against Electric Shock
9: Dielectric Properties
10: Temperature-Rise Limits
11: Short-Circuit Withstand Strength
12: Electromagnetic Compatibility
13: Mechanical Operation

Refer to pages A, B, C and D for ratings

The results are shown in the record of Proving Tests attached hereto. The values obtained and the general performance is considered to comply with the above Standard(s) and to justify the ratings assigned by the manufacturer as stated on the ratings page(s). This certificate applies only to the apparatus tested. Responsibility for conformity of any apparatus having the same or other designations rests with the Manufacturer.
This certificate comprises:-

This front sheet, 4 ratings pages plus 109 other pages as detailed on page E

Only integral reproductions of this whole certificate or reproductions of this page accompanied by any ratings pages are permitted.
Issued by Intertek, Hilton House, Corporation Street, Rugby, CV21 2DN England
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UKAS PRODUCT CERTIFICATION
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..... **ASTA Observer**
Nick Halaburda

..... **Certification Manager**

18TH JUNE 2013 ..... **Date**