

DEKRA



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# TEST CERTIFICATE

Issued to: SAS Power Industries FZE  
(Subsidiary of Galfar Al Misnad Engg. & Contg., WLL)  
P.O. Box 54505  
RAS Al Khaimah  
United Arab Emirates

For the product: Low-voltage switchgear and controlgear assembly

Trade name: SAS-GALFAR

Type/Model: 2500A DEFTPLUS IP54 Switchboard

Ratings:  $I_{nA}$  2500 A,  $U_e$  415 V,  $U_i$  max. 1000 V,  $U_{imp}$  max. 12 kV, IP54  
 $I_{cw}$  50 kA - 3 s and 65 kA - 1 s (main busbar),  
 $I_{cc}$  50 kA at 415 V (incoming unit and outgoing units)  
For more details see annex

Manufactured by: SAS Power Industries FZE  
(Subsidiary of Galfar Al Misnad Engg. & Contg., WLL)  
P.O. Box 54505  
RAS Al Khaimah  
United Arab Emirates

Subject: Design verification

Requirements: IEC 61439-2:2011  
Clauses 10.2.2, 10.2.3, 10.2.5, 10.2.7, 10.3 – 10.9, 10.10.2.3.5,  
10.11 – 10.13, and 8.101

Remarks: Date of performance of tests: 2013, 2015 and completed in September 2016  
(see general notes on tests in the report)

This Test Certificate is granted on account of an examination by DEKRA, the results of which are laid down in report no. 2195261.03-INC, dated 6 June 2017.

The examination has been carried out on one single specimen of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of his production with the specimen tested by DEKRA is not the responsibility of DEKRA.

Arnhem, 6 June 2017

Number: 2195261.102

DEKRA Certification B.V.

F.S. Strikwerda  
Certification Manager

© Integral publication of this certificate and adjoining reports is allowed

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