



Industrie Service

CERTIFICATE

Conformity of the Factory Production Control

0036-CPR-1090-1.00454.TÜV SÜD.2016.001

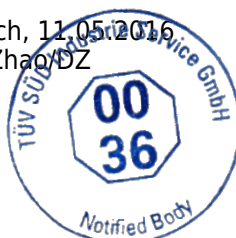
In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), this certificate applies to the following construction product:

Construction product	Structural components and kits for steel structures to EXC3 according to EN 1090-2
Intended use	for load-bearing structures in all types of buildings
CE - marking method	ZA.3.2 and ZA.3.4 acc. to EN 1090-1:2009+A1:2011
Range of production	see reverse produced by or for
Manufacturer	Penglai Jutal Offshore Engineering Heavy Industries Co. Ltd. No 5, Harbin Road, Economic Development Zone 265607 Penglai / Shandong province CHINA
Manufacturing plant <small>Production facility of the manufacturer</small>	Penglai Jutal Offshore Engineering Heavy Industries Co. Ltd. No 5, Harbin Road, Economic Development Zone 265607 Penglai / Shandong province CHINA
Confirmation	This certificate attests that all provisions concerning the assessment and verification of constancy of performance described in Annex ZA of the harmonised standard EN 1090-1:2009+A1:2011 under system 2+ are applied, and that the factory production control fulfills all the prescribed requirements stated therein.
Start of validity <small>Date of issue</small>	11.05.2016
Next Surveillance audit	11.05.2017
Period of validity	This certificate will remain valid as long as the test methods and/or the factory production control requirements included in the harmonised standard used to assess the performance of the declared characteristics do not change, and the product and the manufacturing conditions in the plant are not modified significantly. Notified Body, No. 0036
Remarks	see reverse

Place and date of issue



Munich, 11.05.2016
Jian Zhao/DZ



Tobias Strößner

Dipl.-Ing. (FH) Tobias Strößner
Deputy head of certification body



EQ2669230

Certificate number: 0036-CPR-1090-1.00454.TÜV SÜD.2016.001

Range of production ✓ production (cutting - holing - forming, welding, mechanically connecting, corrosion protection)

Associated Welding certificates TÜV SÜD-00454.2016.001

Remarks The Notified Body - 0036 TÜV SÜD Industrie Service GmbH has performed the initial inspection of the/of manufacturing plant(s) and of the factory production control and performs the continuous surveillance, assessment and approval of the factory production control.

General provisions

The regulations as addressed in the below listed documents in their respective relevant version shall apply:

- a) General Terms and Conditions of Business of TÜV SÜD Industrie Service GmbH
- b) Testing and Certification Regulations of TÜV SÜD Group
- c) Certification Contract between TÜV SÜD Industrie Service GmbH and the customer (manufacturer) as named in the certificate
- d) DVS Guideline 1711 of the German Society of Welding (the guideline shall generally apply except Annex B)
- e) General provisions/ conditions for validity of Factory Production Control Certificates according to EN 1090-1 and of the associated Welding Certificates (Request of Certification, Annex 1 of Doc.-No. QS/PÜZ0005/AT)



Industrie Service

Welding Certificate

TÜV SÜD-00454.2016.001

in accordance with EN 1090-1, table B.1, its hereby declared:
The manufacturer has produced evidence that he fulfills the requirements of the European standard EN 1090-2 for execution of structural steel components

Manufacturer	Penglai Jutal Offshore Engineering Heavy Industries Co. Ltd.	
	No 5, Harbin Road, Economic Development Zone CN 265607 Penglai / Shandong province	
Technical specification	EN 1090-2:2008+A1:2011	
Execution class(es)	EXC3 according to EN 1090-2	
Welding Process(es) <small>(Reference no. acc. to DIN EN ISO 4063)</small>	111 - Manual metal arc welding 121 - Submerged arc welding with solid wire electrode 123 - Submerged arc welding with multiple wire electrodes <small>(Continuation see back side)</small>	
Material Group	1.1, 1.2 according to CEN ISO/TR 15608 and EN 1090-2, table 2 and 3 8.2 according to CEN ISO/TR 15608 and EN 1090-2, table 4	
Responsible Welding Coordinator <small>(Title, Surname, Name, Qualification, Date of birth)</small>	Shanghua Cheng, IWE	born on: 02.08.1983
Substitute <small>(Title, Surname, Name, Qualification, Date of birth)</small>	Xu Wang, IWE	born on: 31.03.1988
Confirmation	All provisions concerning welding as described in the above mentioned technical specification(s) were applied.	
Validity start	11.05.2016	
Period of validity	11.05.2017	
Remarks	see reverse	
Place and date of issue	Munich, 11.05.2016 Jian Zhao/DZ	

Notified Body, No. 0036

Tobias Strößner
Dipl.-Ing. (FH) Tobias Strößner
Deputy head of certification body



EQ2669230

TÜV SÜD Industrie Service GmbH, Westendstr. 199, 80686 Munich, Germany

Certificate number: TÜV SÜD-00454.2016.001

Welding Process(es)
(Reference no. acc. to DIN EN ISO 4063)

136 - MAG welding with flux cored electrode
141 - TIG gas tungsten arc welding

Remarks:

The Building Inspectorate Approval of German Institute for Building Technology (DIBt) Z-30.3-6 shall be applying additionally for stainless steels within Germany.
Upon successful completion of the next continuous surveillance, a new certificate will be issued. All other relevant data are detailed in our report No. 29085.

General provisions

1. The regulations as addressed in the below listed documents in their respective relevant version shall apply:
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 - b) Testing and Certification Regulations of TÜV SÜD Group
 - c) Certification Contract between TÜV SÜD Industrie Service GmbH and the customer (manufacturer) as named in the certificate
 - d) DVS Guideline 1711 of the German Society of Welding (the guideline shall generally apply except Annex B)
 - e) General provisions/ conditions for validity of Factory Production Control Certificates according to EN 1090-1 and of the associated Welding Certificates (Request of Certification, Annex 1 of Doc.-No. QS/PÜZ0005/AT)
2. This certificate may be reproduced or published for advertising or other pur-poses only in its entirety. The wording of any marketing publications must not be contradictory to the contents of this certificate.
3. The certifying body reserves the right to perform inspections at the company's premises at any time, without having to give notice and subject to additional charge, in the event of questions arising with regard to the manufacturer's qualification.
4. This certificate may be withdrawn, amended or modified at any time, with immediate effect and without compensation, if the conditions under which it has been issued have changed or if the requirements of this certificate have not been complied with.
5. The certifying body must be notified of following changes:
 - a) new production plant or changes to key production facilities;
 - b) changes in the position of responsible welding coordinator;
 - c) introduction of new welding procedures, new basic materials and corresponding WPQRs (welding procedure qualification records)
 - d) new key production facilities.

In the cases referred to above the certifying body will arrange for an inspection to be performed by the inspection agency.

Distribution:

1. Applicant
2. File