



---

# DET NORSKE VERITAS

---

## MANAGEMENT SYSTEM CERTIFICATE

---

Certificate No. 3839-2007-AE-RGC-RvA

*This is to certify that*

### **Penglai Jutal Offshore Engineering Heavy Industries Co., Ltd.**

No. 5 Haerbin Road, Economic Development Zone, Penglai, Shandong, 265609 P.R. China

*has been found to conform to the Management System Standard:*

**ISO 14001:2004**

*This Certificate is valid for the following product or service ranges:*

**Shop Design, Purchasing, Fabrication and Commissioning of Offshore  
Topsides and FPSO Module, Jackets, Mooring System and Steel Structure**

*Initial Certification date:*

August 7<sup>th</sup>, 2007

---

*Place and date:*

Shanghai, July 23<sup>rd</sup>, 2010

---

*This Certificate is valid until:*

August 7<sup>th</sup>, 2013

---

*for the Accredited Unit:*  
DNV CERTIFICATION B.V.,  
THE NETHERLANDS



*The audit has been performed under the  
supervision of*

---

Xu Xiang Dong  
Lead Auditor



---

Chen Yi  
Management Representative

Lack of fulfilment of conditions as set out in the Certification Agreement may render this Certificate invalid.