

CERTIFICATE FOR RECIPROCATING
ENGINE

Manufacturer: Caterpillar, Inc., Lafayette, IN, USA.
Manufacturer's order No.: FKLYL.
Purchaser: Louisiana Machinery, LLC, New Iberia, LA, USA.
Purchaser's order No.: 11178.
The product is intended for
Yard: Vigor Marine, Seattle, WA, USA.
Yard No.: ----
Name of vessel: "KULLUK"
DNV id. No.: 27051 assigned, for a MODU/ Column-stabilised Unit.

THIS IS TO CERTIFY:

that the product: Internal Combustion Engine (Diesel Engine).
Type designation: C175-16, for offshore electric drilling.
Intended purpose: Propulsion Auxiliary Emergency
Engine fuel type: Oil Gas Dual
Max continuous output power (kW): 1,930 (2,586 bHP).
Corresponding speed (rpm): 1,200.
Serial No(s): P6L00142.

Has been built and tested in accordance with the relevant requirements of:

DNV Rules for Classification: Ships HSLC Naval Offshore
 Other standards: ----

Remarks (# more than one line, use page 2):
See Remarks on page 02 of this Product Certificate.

The product was marked: N.V. NYK-11-6304-1On: Engine cyl. block, middle, port side/ adj. Name Plate.

This field is only to be filled in when the certification is based on a
Manufacturing Survey Arrangement (MSA).

The undersigned manufacturer declares that the product/system has
been built and tested in accordance with the specification/standard
stated above and the conditions referred to in
Manufacturing Survey Arrangement No: **See Remarks.**
Quality System Certificate No: **See Remarks.**

For Manufacturer:

Place: ----Date: ----

This Certificate is only valid when signed by a DNV
surveyor.

For Det Norske Veritas AS

Place:  Digitally Signed By: Lodge, Jerry
Date: Location: DNV New York, USA
Signing Date: 1/25/2012

Gerald Lodge
Sr. Surveyor

If any person suffers loss or damage which is proved to have been caused by any negligent act or omission of Det Norske Veritas, then Det Norske Veritas shall pay compensation to such person for his proved direct loss or damage. However, the compensation shall not exceed an amount equal to ten times the fee charged for the service in question, provided that the maximum compensation shall never exceed USD 2 million. In this provision "Det Norske Veritas" shall mean the Foundation Det Norske Veritas as well as all its subsidiaries, directors, officers, employees, agents and any other acting on behalf of Det Norske Veritas.

