



# DET NORSKE VERITAS

## TYPE APPROVAL CERTIFICATE

CERTIFICATE NO. A-11717

This is to certify that the  
**Pressure Transmitter**

with type designation(s)  
**Cylinder Pressure Sensor HTT-04CA**


Manufactured by  
**Imes GmbH**  
**Kaufbeuren, Germany**

is found to comply with  
Det Norske Veritas' Rules for Classification of Ships, High Speed & Light Craft and Det Norske Veritas' Offshore Standards

Application  
Location classes:

Temperature	D
Humidity	B
Vibration	B
EMC	A
Enclosure	B/IP67

Høvik, 2010-06-29  
for Det Norske Veritas AS

  
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Odd Magne Nesvåg  
Head of Section



DNV local office:  
Essen

This Certificate is valid until  
2014-06-30

  
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Aleksandra Górowska  
Surveyor

*Snee*

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.  
The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.  
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.