



Identical letters – see enclosed mailing list

Our Executive Officer
Rolf Henning Hinderaker

Your ref.

Our ref. (please quote)
Ptil 2009/376/RHH/OJN/Thu

Date
26 March 2009

Quality variations in pipe components of duplex steel

StatoilHydro has notified the Petroleum Safety Authority Norway (PSA) of quality variations in certain pipe components made of duplex steel from a supplier. The pipe components do not meet the requirements for material properties as regards impact resistance. The quality deviation is not indicated on the material certificates and could entail a heightened risk of brittle fractures. The quality deviations were caused by faults during heat treatment.

It has been revealed that pipe components with this variation in quality have been delivered since the beginning of 2006. Most of the pipe components are delivered by wholesalers. We have reason to believe that similar material has been delivered to a number of operating companies, shipowners and contractors.

The PSA is asking all companies to check whether such quality variations occur on their installations and facilities.

If pipe components with potential quality deviations are found, please prepare an assessment of risk factors and implement measures to compensate for the problem.

Please direct any questions to Rolf H. Hinderaker, tel. +47 51876762, e-mail: rolf-h.hinderaker@ptil.no

The PSA requests your response to this letter by 17 April 2009.

Sincerely

Anne Vatten, by authority
Director for supervisory activities

Rolf H. Hinderaker
Principal engineer

This letter has been approved electronically in the PSA, and therefore bears no signature.

Enclosure: Mailing list

Copies:

Norwegian Oil Industry Association OLF, P.O. Box 8065 Postterminalen, 4068 Stavanger

Norsk Industri, P.O. Box 7072 Majorstua, 0306 Oslo

Directorate for Civil Protection and Emergency Planning, P.O. Box 2014, 3103 Tønsberg

Norwegian Shipowners' Association, P.O. Box 1452 Vika, 0116 Oslo