

Service Letter

Date : Dec. 4, 2009

Ref. No. : K190-HiMSEN-43

Fuel oil control by EU Directive 2005-33-EC and California Code of Regulations (Revision 1) for all of HiMSEN engine guideline

Dear Sirs,

The regulations EU Directive 2005-33-EC and California Code of Regulations will come into force on 01/Jan/2010 to restrict sulfur content in fuel oil to reduce SOx emissions.

Enclosed please find technical information issued by our design department, which deals with the fuel oil control for HiMSEN engine as below.

- 1) Purpose of the technical information
- 2) Effect of low sulfur MGO using on HiMSEN engine
- 3) HiMSEN guideline for using low sulfur MGO
- 4) HiMSEN guideline for lube oil using low sulfur MGO

Hoping the above would be of informative to you.

Faithfully yours,



S. G. Cha, General Manager
Engine Customer Service Dep't
Engine & Machinery Division
E-mail. enginecs@hhi.co.kr

Enclosed : Tec. Information HHI-TI-0898-HiMSEN guideline - Fuel oil control ----- 18 page.