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TO:98511



SAMSUNG HEAVY INDUSTRIES

530, Jangpyeong-Ri, Sinhyeon-Eup, Geoje-si, Gyeongsangnam-Do, 656-710 Korea
 Tel 82 65 630 3314 Fax 82 65 630 4951
 E-mail ship.design@samsung.com

To : Germanischer Lloyd
 Plan Approval and Technical services for Noth East Asia

Attn. : Mr. H. Wagner (+ 82 51 441 6570)

Date : 14 September 2006

Your Ref. :

Total Page : 2 (Including this page)

MSG. No. : SHI/GLA

Subject : CSR for Sounding Pipes

PIG
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Dear Sir,

With regard to the CSR requirement of the wall thicknesses of so
 exposed to deck in the section 11, 1.3.3.1, please confirm the following

JIS STPG370, ERW, Sch.80 have been applied to sounding pipes of al
 SHI shipyard as our standard. As the result of comparison between SH
 requirement, the wall thickness of our standard 50A pipe is just 0.5
 requirement as shown on below table.

N.D.	Wall Thickness (mm)	
	SHI Standard (JIS STPG370, Sch. 80)	CSR 1.3.3.1
50A	5.5	6.0
80A	7.6 ✓	6.0

As we know, the wall thickness slightly less may be accepted by cla
 when the steel pipe is protected by anti-corrosion method such as galv
 Therefore we would like to keep our current design.

Your favorable confirmation would be highly appreciated.

Sincerely Yours,

NHA	NHF	NIH	NML	NHO	NHS
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