



Your Ship Maintenance and Service Provider

HSD MARINE AND SHIPREPAIR PTE LTD

No. 10V Enterprise Road, Singapore 627679

Tel : +65 6266 8591 Fax : +65 6266 5996

Business / G.S.T. Reg. No. : 200904291K



PHOTO REPORT

Date : 22 Feb '15

Subject : M/E #14 Cylinder Liner Replacement & # 5,# 12 Piston Ring Replacement



Remove air/fuel oil/water pipe connections, oil actuator and interferences.



Remove cylinder cover and to clean contact surface.



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Remove fire ring and piston stuffing box mounting bolt



Remove piston nuts and withdraw the piston



Extract liner and replace with spare unit.





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CERTIFICATE NUMBER: QU 140604



CERTIFICATE NUMBER: QS1197



Install the spare piston and liner



Reinstall cylinder cover and tighten nuts





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Subject : M/E # 5,# 12 Piston Ring Replacement



Withdraw pistons and found piston ring broken in few pieces



Decarbonize the piston crown /groove and replace the new piston rings.



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Install back piston and cylinder cover.

Thank You