AD NO.: 09-00
Initial Issue Date: 06-26-2015
Revision Date: 00

TRAINING COMPLETION AND RECORD OF ASSESSMENT REPORT

(Please check only one box: Regular ☐ Walk-in) ☐

Name of Maritime Training Institute:

COURSE:
Marine Steam Turbine (MST)

Class No.: _____ Trianing Duration:_____
(For regular only)

Date of Assessment:

Name of Trainee (Last Name, First Name, Middle Name):

	Personal Data				Check the operating limits of marine steam turbine propulsion plant during warm up and start up period in accordance with technical specifications and agreed work plans			Operate the marine steam turbine for the following operations:																											Perform plant up and plant down of main steam turbine propulsion plant																			Conduct surveillance and performance assessment of the marine steam turbine in accordance with prescribed procedure in the SMS				Training Certificate Number	Training Duration *(For walk-in only)*
								Departure															Arrival																																													
	Date of Birth (mm/dd/yy)	Place of Birth	Rank	Written test 0% Score	Checks of main boiler operating pressures, temperatures during the warm-up period	Checks of main boiler operating pressures, temperatures, and ahead and astern revolutions during the start-up period	Analyze the result from the checked parameters and take appropriate actions	Check the main propulsion control system of main turbine control system if there is no alarm	Check the Turbo Generator is in parallel running condition	Carry out trip test and confirmed no alarm in active state	Prepare main turbine for auto-spinning (ahead and astern in normal operation)	Carry out by engine Order and Confirm Nav Bridge Side	Change over pump mode to Scoop mode on certain MT	Confirm Main Turbine Gland Seal air chest from high vacuum to low vacuum	Set Main Turbine RPM Revolution as per engine order	Change over to telegraph to ring-up engine	Confirm there is no indication of any alarms	Check the Turbo Generator is in parallel running	Change over sea chest from low to high	Decrease RPM to standby full	Check that the auto-change over from scoop to pump mode.	Confirm auto spinning is activated	Press Finish Engine button after completion	Confirm turning gear is engage and started	Confirm that the plant condition has no major alarms related to Plant Up operations	Changeover power supply forms shore to ship	Fill-up boiler water	Line-up and fire on both Boilers	Vacuum-up main condenser	Warm-up and start main feed water pump	Start turbo generator and parallel running with DIG	Warm-up MT and main steam line	Confirms that the plant condition has no major alarms related to Plant Down operations	Fire off and secure both boilers	Start DIG and parallel running with TG	Secure and cool down main turbine including main condenser	Stop and secure main feed water pump	Drain condensate and sea water line	Depressurize auxiliary and main steam line	Changeover power supply from ship to shore	Gather condition data / parameters during operation of marine steam turbine	Check the gathered data with the normal operating parameters	Analyze the result of and take appropriate actions to optimized the main turbine operation	Prepare Main turbine condition data report		
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(To be filled-up by the MTI)

This is to certify that the persons listed above have undergone the assessment phases and found to be qualified for the issuance of **COC without limitation in the Marine Steam Turbine**.

ASSESSOR
Signature over Printed Name

Date

Certified Correct:

TRAINING DIRECTOR
Signature over Printed Name

Date

(To be filled-up by STCW Office Personnel)

1.) Received by:
Name/Date
Remarks:

4.) Printed by:
Name/Date
Remarks:

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