



<b>Course type: Classic engine type operation &amp; maintenance one week</b>		
<b>Instructors : Holeby instructors</b>		
<b>Location: EXTERNAL</b>	<b>Course covers following engine types: L28/32H&amp;L23/30H Operation &amp; Maintenance</b>	<b>Implementation dates: 06-2016</b>

<b>Time</b>	<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
<b>09:00-09:30</b>	Local Safety instructions Welcome and introduction	Performance task	Performance task	Performance task	Turbocharger -theoretical
<b>09.30-10:15</b>	The mechanical cycle of 4-stroke	Piston, connecting rod & liner -Theoretical	Operating gear for valves -Theoretical	Cooling water system -Theoretical	Lubricating oil system -Theoretical
<b>10:15-10:30</b>	Break	Break	Break	Break	Break
<b>10:30-11:15</b>	General engine description	-Some engine questions	Cam Shaft & Timing -Theoretical	-Some engine questions	Compressed air system -Theoretical
<b>11:15-12:00</b>	Engine Maintenance and use of instruction manual	Engine frame & oil pan and crankshaft -Theoretical	Fuel oil system -Theoretical	Safety, Control & Monitoring -Theoretical	Engine quiz
<b>12:00-12:45</b>	Lunch	Lunch	Lunch	Lunch	Lunch
<b>12:45-13:30</b>	Cylinder head -Theoretical	Measurement of piston, Connecting rod & liner -Practical	Check of fuel injection valve -Practical	Valve seats -Practical	Training evaluation & End of day
<b>13:30 – 13:45</b>	Coffee break	Coffee break	Coffee break	Coffee break	End of day
<b>13:45-14:30</b>	Cylinder head Dismantling -Practical	Measurement of piston, Connecting rod & liner -Practical	Overhaul of fuel pump -Practical	Valve seats -Practical	
<b>14:30-14:45</b>	Break	Break	Break	Break	
<b>14:45 – 15:30</b>	Cylinder head Further dismantling -Practical	Measurement of piston, Connecting rod & liner - Evaluation of reports	Overhaul of fuel pump -Practical	Assembly of cylinder head & valve adjustment	
<b>15:30</b>	Clean up & End of day	Clean up & End of day	Clean up & End of day	Clean up & End of day	