

Ser	Description	Unit	Design Value	PME		SME		Remarks
				LOP	Remote	LOP	Remote	
Cold checks								
(i)	High Coolant Water temp Alarm	°C	101					SAT
(ii)	High Coolant Water temp Slow Down	°C	103					
(iii)	High Coolant Water temp Trip	°C	106					
(iv)	High Lub Oil temp Alarm	°C	99					
(v)	High Lub Oil temp Slow Down	°C	101					
(vi)	High Charge Air temp Alarm	°C	75					
(vii)	High Charge Air temp Slow Down	°C	85					
Hot Checks								
(viii)	Low Coolant Water Pressure Alarm (at 1200 RPM)	Bar	1.6					SAT
(ix)	Low Coolant Water Pressure Alarm (at 1800 RPM)	Bar	4.2					
(x)	High Coolant Water temp Alarm (at 650 RPM)	°C	101					
(xi)	High Coolant Water temp Slow Down (at 650 RPM)	°C	103					
(xii)	High Coolant Water temp Trip (at 650 RPM)	°C	106					
(xiii)	Low Lub Oil Pressure Alarm (at 1200 RPM)	Bar	3.7					
(xiv)	Low Lub Oil Pressure Trip (at 1200 RPM)	Bar	3.4					
(xv)	Low Lub Oil Pressure Alarm (at 1800 RPM)	Bar	4.7					
(xvi)	Low Lub Oil Pressure Trip (at 1800 RPM)	Bar	4.4					
(xvii)	Low Fuel Pressure Alarm (at 650 RPM)	Bar	3.9					
(xviii)	High Exhaust temp Alarm for A & B Bank (at 650 RPM)	°C	651					SAT
(xix)	Very High Exhaust temp Alarm for A & B	°C	680					

	Bank (at 650 RPM)							
(xx)	Low Crankcase Pressure Alarm (at 1200 RPM)	Bar	25					
(xxi)	Low Crankcase Pressure Trip (at 1200 RPM)	Bar	40					
(xxii)	Low Crankcase Pressure Alarm (at 1800 RPM)	Bar	30					
(xxiii)	Low Crankcase Pressure Trip (at 1800 RPM)	Bar	50					
(xxiv)	Low Sea Water Pressure Alarm (at 1200 RPM)	Bar	1.2					
(xxv)	Low Sea Water Pressure Alarm (at 1200 RPM)	Bar	3.2					
(xxvi)	Overspeed Trip	RPM	2070					