

RECIPROCATING STEAM ENGINE SURVEYS

Name *Safina-E-Jamhooriyat* **10E**

MINIMUM No. AND CAPACITY OF GENERATORS REQUIRED FOR ESSENTIAL SERVICES

	PORT	STARBOARD
H.P. CYLINDER & PISTON		
1st I.P. CYLINDER & PISTON		
2nd I.P. CYLINDER & PISTON		
L.P. CYLINDER & PISTON	3.66	
H.P. VALVE		
1st I.P. VALVE	3.66 - 7.66.	
2nd I.P. VALVE		
L.P. VALVE	3.66 7.66.	
CROSSHEADS		
CRANK PINS & BEARINGS	LP - 3.66.	
JOURNALS & BEARINGS		
L.P. TURBINES	removed.	
REDUCTION GEAR OR	couplings 4/65	
ELECTRIC GENERATORS OR		
STEAM COMPRESSORS		
ELECTRIC PROPELLING MOTORS		
THRUST SHAFT		
INTERMEDIATE SHAFTING		
HOLDING DOWN BOLTS, ETC.		
ENGINE TEST	7.66.	
BULKHEAD STOP VALVES		
MANOEUVRING VALVES		
DE-SUPERHEATER		
RE-HEATER		
STEAM PIPES		
DYNAMO STEAM ENGINES	5. Lub 2.66	
AUXILIARY OIL ENGINES		
AIR RECEIVERS		AIR COMPRESSORS

	MAIN	AUX.
CONDENSERS		
AIR PUMPS	ATTACHED	
	INDEPENDENT	
CIRCULATING PUMPS	ATTACHED	
	INDEPENDENT 4/65.	aux cond circ 4/65
FEED PUMPS	ATTACHED	
	INDEPENDENT P.C. & S' feed 4/65.	
FEED HEATERS		
FEED FILTERS		
BILGE PUMPS	ATTACHED	
	INDEPENDENT	
BALLAST PUMPS		
GENERAL SERVICE PUMPS	4/65.	
LUBRICATING OIL PUMPS	7 & a 4/65.	
LUBRICATING OIL COOLERS		
OIL FUEL TRANSFER PUMPS	7 & a 4/65.	off - of service 4/65
PUMPING ARRANGEMENTS		
OIL FUEL INSTALLATION	PUMPS	
	HEATERS	
FORCED/INDUCED DRAUGHT FANS	off - eng 4/65.	
EVAPORATORS		
DISTILLERS		
STEERING GEAR	4/65.	
WINDLASS	4/6.5	
FIRE EXTINGUISHING ARRANGEMENTS		
SEA CONNECTIONS		
OIL FUEL TANKS		
AUXILIARY ELECTRICAL EQUIPMENT		
GENERATORS	7.66	1.66
MOTORS		
SWITCHBOARDS		
CIRCUIT BREAKERS		
	CABLES	
	INSULATION RESISTANCE	
	STEERING GEAR	
	NAV. LIGHT INDICATORS	

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