

CHIEF ELECTRICIAN - RESPONSIBILITIES

<u>Index No.</u>	<u>Name of Unit</u>
S-16	Elevators: W.T. doors, electrically operated and F.S. magnetic doors.
S-20	Winches and capstans
S-22	Steering gear
S-24	Ship control: gyro batteries and change-over switches, navigation lights, radar m.g. set, loran m.g. set, whistle and control gear.
S-26	Mooring equipment, anchor windlass.
S-33	Living and berthing spaces: switches and lighting bed lamps.
S-34	Commissary equipment: bake ovens, deep fat fryers, toasters, mixers, galley range motor and solenoids, potato peelers.
S-35	Laundry equipment: all motor controllers and safety switches, passenger and crew laundry machines.
S-38	Ventilation and heating
S-41	Main propulsion.
S-42	Reduction gears, jacking motor.
S-45	Lube oil: Lube oil pump, purifier.
S-46	Condensers and air ejectors: circulator motor, gland seal exhaustor, condensate motors.
S-47	Pumps: all pumps not a part of the specific system - bilge pump, fire pump, submersible bilge pump, portable submersible pump.
S-49	Compressed air plants: air compressor motors, controllers, pressure switches.
S-51	Boilers: temperature recorders, smoke indicators, F.O. solenoids (air), F.O. solenoid (pump).
S-53	Blowers: motors and controllers, portable blowers.
S-55	Fuel oil: F.O. pumps, controllers, tank indicators, telephones and signals.
S-58	Distilling plants: motors and controllers.
S-59	Refrigeration: motors and controllers, reach-in boxes, reefer alarms, drink water pumps, pressure switches.
S-61	Electric generators: ship's service generators, emergency generator.
S-62	Power distribution: main, auxiliary and emergency switchboards; batteries and charging panels.

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- S-63 Electric motors and controllers not in other sections.
- S-64 Lightings: general, hand lanterns, all portable lighting, cargo flood lights (mast), emergency, debarkation lights.
- S-65 Interior communications: interior communication motor generator, ship's radio, telephones, salinity indicators, sound powered telephones, special alarm circuit, rpm shaft indicator, motor alarm circuit (P2-E), general alarm circuit.
- S-66 Search lights, signal lights.
- S-69 Electrical measuring and test instruments.
- S-81 Mine protection: degaussing equipment.
- S-82 Lifeboats and davits: limit switches, controllers.
- S-88 Damage control: portable sound powered phones.
- S-91 Work shop equipment: carpenter shop, machine shop.
- S-93 Fire fighting: zonit detector, CO₂ smoke detector, firescreen doors, ventilation master switches (bridge and outside engine room), diesel fire pumps.