

LIST OF SHIPS GEAR FOR SHIP NO. 679 G -M/V 'NAIRNBANK'

44880

Pair Connecting Rod Bushes lower end with bolts.
Pairs connecting rod bushes upper end with bolts.
Main Bearing studs and nuts
Piston (No rings fitted)
Sets Piston Rings
Cylinder Cover complete without valves
Set of studs and nuts for cylinder cover
Exhaust valve with casing springs etc complete.
Exhaust valve adjusting screws
Exhaust Valve Box seating rings
" " Spindle seating rings
Starting valves with casing springs etc.
complete with ad-justing ~~adjust~~ screws
Starting valve spindle
Fuel valves with casings, springs etc complete
Fuel valve spindles.
Cylinder relief valves complete
Roller of each size with pins
Set air compressor valves, complete with cages and springs.
Sets Piston rings for air compressor.
Pair Lower End air compressor connecting rod bolts.
complete set of springs for one engine.
Additional springs for exhaust valve
Set of packing for one fuel pump
lbs of Main's packing.
lbs 1/4" Palmetto Packing
lbs Asbestos Cord.
Sheets of 1/32" 1/16" thick permanite jointing, 4'-0" x 4'-0"
Sheets of 1/8" Asbestos Millboard 4'-0" x 4'-0"
Set of Pipes for piston cooling gear
Centre cooling pipes for piston cooling gear
Outer Piston cooling pipes with flanges brazed.
Intern. tubes with ported nuts brazed on and 6 jamb nuts
Internal Tubes and 2 caps.
Lock nuts for internal pipes.



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LIST OF SHARP GEAR FOR SHIP NO. 679 G

- 1 Hoodite Rings for Piston Cooling Gland.
- 2 " " for Internal Pipes.
- 12 Rubber Rings for Internal Pipe Caps
- 1 Pair Cooling Coils for HF Air compressor complete with flanges.
- 12 HF Cooler Tubes
- 12 LF do
- 1 Set Expanders for comp. cooler tubes.
- 1 Length Fuel Pump Delivery Pipe
- 1 " " Valve Blast air pipe
- 1 " " Delivery pipe from blast air bottle.
- 6 Fuel Oil Pump Plungers.
- 1 Complete set of working parts for one fuel pump plunger
- 1 quantity of assorted bolts and nuts
- 12 Rubber rings of each size for main cylinder liners.
- 12 Rubber rings for cylinder starting valves
- 12 Rubber rings for compressor hood
- 12 Rubber rings for exhaust valves.
- Auxiliary Engines
- 1 Crankshaft with gear wheel attached
- 1 Pair Connecting Rod Lower End Bolts.
- 1 Main Bearing Studs and nuts.
- 1 Set Piston rings (For steam and diesel engines)
- 1 Fuel Valve with casing complete
- 1 Fuel Valve spindles.
- 2 " " Brass Sleeves.
- 1 Exhaust Valves with casings complete
- 1 Exhaust Valve spindles.
- 1 Starting valve with casing complete
- 1 Cylinder relief valve complete
- 1 Complete set of springs for one engine.
- 1 Governor springs.
- 1 Additional inlet and exhaust valve springs.
- 1 Fuel pump plungers.
- 1 Set of valves for fuel pump
- 1 Complete set of working parts for one fuel pump plunger.



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LIST OF SPARE GEAR FOR SHIP NO. 679 G

- 1 Set Air Compressor Valves, complete with springs.
- 2 Sets Piston Rings for one air compressor
- 1 H.P. Cooling Coil
- 1 L.P. do
- 6 Rubber Rings for Cylinder liner of each size
- 6 do for Compressor Hood
- 6 do for Exhaust Valves.
- 1 Filter for Lubricating Pump
- 1 Set of Studs and nuts for one cylinder cover.

MANOVRING AIR COMPRESSOR.

- 1 Complete set of valves
- 1 Set Piston rings.
- 12 LP Cooler Tubes
- 12 H.P. do



AUXILIARY MACHINERY

- 1 Set of Valves(Suction and delivery) for bilge pump
- 1 do do for Ballast Pump.
- 1 do do for Piston cooling pump
- 1 Set of valves(Suction and delivery) for Condenser air pump, with bucket, rod and head valve seat
- 1 Set of Valves(Suction and delivery) for boiler feed pump, with seats
- 1 Set of valves for emergency air compressor
- 1 Set of bucket rings for bilge pumps
- 1 set of bucket rings for ballast pumps
- 1 Set of bucket rings for piston cooling pumps.
- 1 Set of Piston and bucket rings for the air ~~was~~ air circ.pumps.
- 1 Set of piston and bucket rings for boiler feed pump
- 1 Spare Cartridge for lubricating oil and fuel oil filters
- 1 Spring for relief valve of fuel pump.
- 12 Tubes and 24 ferrules and 12 plugs for P C Water cooler.
- 12 Tubes and 50 Ferrules for condenser.
- 1 Evaporator Coil.

BOILER:

- 1 Spring for Safety Valve
- 1 Valve for Feed Check Valve.
- 12 Water gauge glasses and 24 packing rings.

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LIST OF SPARE GEAR FOR SHIP NO: 679 G

BOILER (CONT'D)

12 Boiler Door Joints

6 Boiler Tubes.

Oil Fuel Installation

1 Burner

12 Burner Tips
1 Burner supply valve

1 Burner supply pipe

6 Burner springs

1 Suction filter basket

1 Delivery filter basket

2 Flame controls

2 Jacket tubes

1 coil for heater

1/2 set of group valves and springs for oil fuel pump

1 Set of steam piston rings for oil fuel pump.

1 Set of spanners for installation

1 Set of Oil Piston rings for oil fuel pump

SHAFTING:

1 Propeller shaft with right hand thread

1 Set Tunnel shaft coupling bolts and nuts

2 Propeller Blades, one right hand, one left hand (Hard Bronze)

1 Set Crankshaft coupling bolts and nuts

1 Set studs and nuts for one propeller blade

1 Set of pads for one face of each thrust block.

ELECTRIC MACHINERY

3 Sets of Brushes for Dynamo

2 " " " " Circulating and Sanitary Pump Motor

1 Set of Brushes for Bilge pump motor

2 Sets of Brushes for piston cooling pump motor

2 do for lubricating oil pump motor.

1 Set of brushes for fuel oil pump motor.

1 do " Manoeuvring air compressor motor

1 Set of Brushes for Turning gear Motor

1 do for Lathe motor



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LIST OF SPARE GEAR FOR SHIP NO. 679 G

- 1 Set of Brushes for Drilling Machine Motor
- 1 Set of Brushes for Ballast Pump Motor
- 1 Set of Brushes for Oil Purifier Motor.



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