

To be attached to Belfast Report ^{Mr.} Beveridge

ORDER NO. 3391.

SPARE GEAR FOR TURBINES.

- 1 Escape valve spring of each size.
- 2 Bolts and nuts for each size of rotor bearing.
- 2 " " " " main gear wheel bearing.
- 2 " " " " each size of pinion bearing.
- 5% of blading material (including brass shrouding strips, blading stops, etc.)
- 5% of total number of bolts and nuts for gear case joint.
- 5% of total number of bolts, studs and nuts for each turbine casing joint.
- 2 Thermometers for oil circulating system.
- 1 Set of bearing bushes for gear wheel shaft, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of bearing bushes for H.P. Rotor, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of bearing bushes for I.P. Rotor, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of bearing bushes for L.P. Rotor, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of bearing bushes for H.P. 1st reduction Pinion Shaft, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of bearing bushes for L.P. 1st reduction Pinion Shaft, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of bearing bushes for 2nd reduction Pinion Shafts, i.e., 1 Forward and 1 Aft Bearing Bush complete.
- 1 Set of Packing Rings or Segments for each gland of rotor shafts so fitted and half the number of springs fitted.
- 1 Set of pads for Adjusting Block for one Turbine of each size fitted.
- 1 Set of liners of different thicknesses for Adjusting Block.
- Sufficient pads for one face of main thrust block.

1 Set coupling bolts for I.P. and H.P. action rotors

TOOLS FOR TURBINES.

- Gauges for testing the truth of Rotors, Pinion and Gear Wheel Shafts.
- Gauges for measuring the wear down of Turbines and Gearing Bearings.
- 1 Set of gauges for use with poker gauges (adjusting gear).
 - 1 Set of blading tools.
 - Easing gear for removal of bottom halves of bearings.
 - Gear for water testing turbines.
 - 1 Flogging spanner for turbine horizontal joint nuts.

Main Condenser:-

50 Tubes (ordered by E.W.D.O.)

100 Ferrules



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