

## OIL ENGINE SURVEYS.

7E

NAME *Nitoyo Maru*

SURVEY DUE

PORT MAIN ENGINE.	DATES OF SURVEY.									
	No.1	No.2	Numbered from forward.					No.8	No.9	No.10
			No.3	No.4	No.5	No.6	No.7			
Cylinders, pistons, valves, gears & covers.	240	240	341	341						
Connecting rods & top ends.	739	739	739	1138	1138	739				
Bottom ends.	240	240	341	1138	1138	936				
Crankshaft journals.	all 735	240	240	240	341	1138	1138	341	1138	341
Thrust shaft.				1138	240					
Intermediate shafts.				1138	240	341				
Main compressors.	none. 6 Scaveng.					No. 1 & 5 Star. 1138 341 - 341				
STARBOARD MAIN ENGINE.										
Cylinders, pistons, valves, gears & covers.										
Connecting rods and top ends.										
Bottom ends.										
Crankshaft journals.										
Thrust shaft.										
Intermediate shafts.										
Main compressors.										
Auxiliary oil engines.	No 2 Star aft all 1138 " " " 240 " " " 341 except journals.					Port all 240 735 Star fwd all 936 (No 1) Star fwd all 341				
Auxiliary Compressors.	on Star aft 1138, 240 6 on fwd 341					Emergency. 937				
Starting air receivers.	2 on auxy eng. 1 Small on hot bulb. engine					One for auxy eng. 937				
Injection air receivers, Main Engines.	none					Aux. Engines. none				
Propeller and Sea connections.	1238 739 341					Pumping arrangements. 937				
Pumps.	Gen. Service No 2 aft. jacket cooling } 1238 No 1 fwd lub oil No 2 " piston cooling } Jacket piston cooling } Aft. lub oil 240 } Belts } Ingen. fuel Gen. Ser. } Bilge } Hd. lub oil } Ballast } Both jacket cooling					240 341				
Oil fuel storage and Daily Service tanks.	Aft. 341 Port dist. tank 341 Star 240					Elec. Fittings. 937				
	Kobe 1138 739 240					270 Kw. Light Power				