



Indian Register of Shipping

Record of Construction and Equipment for Retention, Treatment and Discharge of Sewage

Name of Ship : IVANKA

Report No : ISPP/17169/1217

1 SEWAGE TREATMENT PLANT : Provided / Not Provided (If not provided, skip this section)

1.1 Manufacturer :

1.2 Year of Make :

1.3 Type/Model :

1.4 Treatment Capacity :

1.5 Throughput :

1.6 Equipment capable of producing effluents

1.6.1 B. O. D. : <50 mg / ltr

1.6.2 Suspended solids : <50 mg / ltr

1.6.3 Faecal Coliform Count : <250/100 ml MPN

1.7 Type Approval Details

1.7.1 Certificate Number & Date :

1.7.2 Approved by :

1.7.3 Specification of Effluent Standard and Treatment plant:
MEPC-2(VI) / MEPC-159(55) / MEPC-227

1.8 AIR COMPRESSOR - NOT APPLICABLE

1.8.1 Manufacturer :

1.8.2 Type/Model :

1.8.3 Capacity :

1.8.4 Prime Mover :

2 Vessel is equipped with system to comminute and disinfect sewage at sea at distance more than 3 NM from nearest land :
Provided/Not Provided (If not provided, skip this section)

2.1 Type Approval Details of the system :

3 Vessel equipped with Sewage Holding tank and permitted to discharge sewage enroute at sea at distance more than 12 NM from nearest land : **Provided / Not-Provided** (If not provided, skip this section) **YES**

3.1 Tank Capacity : **4.35 M3**

3.2 Tank Level Indication : **FLOAT**

3.3 Drawing approved for permitted rate of discharge on :

24/06/2015 by **COOK ISLAND FLAG
ADMINISTRATION**

4 **SEWAGE PUMP**

4.1 Manufacturer : **KATAS EYE ANTAION**

4.2 Type/Model : **M35-15**

4.3 Capacity : **2.85 M3/H**

4.4 Prime Mover : **ELEC.MOTOR**

5 ~~STP/ Sewage comminuting and disinfecting equipment~~ **YES/NO/NA**
is fitted with permanently attached plate giving operational and installational particulars :

6 Ship provided with pipelines for discharge of sewage to reception facilities including Standard Discharge Connection (Reg. 10 of MARPOL Annex IV): **YES/NO**

7 ~~STP/ Sewage comminuting and disinfecting equipment~~ **YES/NO/NA**
installed satisfactorily as per manufacturer's instruction where applicable :

8 Gas Vent Piping provided upto funnel deck : **YES/NO**

9 Top of ~~STP / Sewage comminuting and disinfecting equipment /~~ **YES/NO**
Holding tank is above Draught line :

9.1 If 'NO', discharge pipe from pump is provided with loop : **YES/NO**

This is to certify that the undersigned has examined the ship and the above is a true and accurate record of the construction and equipment provided on the ship.



K. K. Sanjeev
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Surveyor(s) to Indian Register of Shipping

Date : 29/12/2017

Port : Mumbai