

**AUTOMATION**  
CERTIFICATION INITIAL SURVEY REPORT

ID CODE:

Rep. N°

Name of ship	Signal letters	Nationality and port of registry	Gross tonnage	Date keel laid	IMO Number

Name, address and telefax number of owners, operators or agents.					
Type of Ship	Builders: (Place/Name)			Hull N°.	
Class Society	Class validity until	Mark of Class		ID Number	
Place of survey:	<input type="checkbox"/> in drydock	<input type="checkbox"/> slipway	<input type="checkbox"/> afloat	Survey commenced	
at:	_____			_____	
Last drydock: (Place/Date)	_____			Survey completed	

**DOCUMENTATION**

Certificate	Issued by	Expiry date	Last annual survey
Hull Classification			
Machinery Classification			
Boiler Classification			
Automation Classification			
Refrigerating Classification			
Safety Construction			
Safety Equipment			
Safety Radioelectrical			
Load Line			
Oil Pollution Prevention			

The undersigned \_\_\_\_\_ IMB Surveyor N. \_\_\_\_\_  
(Name and last name)

Certify that the \_\_\_\_ of \_\_\_\_\_ of \_\_\_\_\_ in accordance with the Regulations in force, did survey the ship above mentioned.

Note:

- (1) Entries in boxes shall be made by inserting either a cross (X) for the answer "yes" or a dash (-) for the answers "no" and N A where is not applicable
- (2) All negative entries should be clarified under "Surveyor's Notes" with reference by item number
- (3) Any necessary measures to be reported

Code			Yes	No
ABE	1	Complex control and monitoring systems (of ships, machinery installations) have been generally examined and under working conditions and found satisfactory.	<input type="checkbox"/>	<input type="checkbox"/>
ABE	2	Centralized automatic alarm and monitoring systems, have been generally examined and under working conditions and found satisfactory.	<input type="checkbox"/>	<input type="checkbox"/>
ABE	3	Control and monitoring systems (remote control, remote automated control) of: .1 main engines and CPP .2 electric generating plans(with systems of synchronization and load distribution) .3 diesel - generators, turbo - generators, shaft generators .4 main boilers .5 auxiliary and waste - heat boilers .6 compressors .7 separators, filters have been generally examined and under working conditions and found satisfactory	<input type="checkbox"/>	<input type="checkbox"/>
ABE	4	Control and monitoring systems ship's service systems: .1 ballast system .2 bilge system .3 heel and trim systems .4 fuel transfer system .5 fire extinguishing system .6 ship's ventilation system have been generally examined and under working conditions and found satisfactory	<input type="checkbox"/>	<input type="checkbox"/>
ABE	5	Control and monitoring systems of deck machinery and cargo systems in oil tankers, have been generally examined and under working conditions and found satisfactory.	<input type="checkbox"/>	<input type="checkbox"/>
ABE	6	System of control (of combustion, levels, temperature, pressure, viscosity, etc.), monitoring and protection, incorporated in the system listed above, have been generally examined and under working conditions and found satisfactory.	<input type="checkbox"/>	<input type="checkbox"/>
ABEF	7	Control devices: .1 regulators of level, pressure, temperature, viscosity, etc. .2 level, pressure (differential pressure), temperature, flow, salinity, vibration, oil mist, rotor axial displacement transducers and sensors, etc. .3 control, monitoring and alarm boards and panels .4 remote control measuring instruments have been generally examined and under working conditions and found satisfactory	<input type="checkbox"/>	<input type="checkbox"/>

A for inspection it should be make the access possible if necessary opening or disassembly  
B external examination;

C wears, clearances, isolation resistance, etc. measurements;  
D under pressure test (hydraulic, pneumatic);  
E testing of machinery, equipment and arrangements in operation and its external inspection;

F Check of the documentation and/or the seals on the execution of the obligatory periodicals inspections by the corresponding competent organizations

**SURVEYOR'S NOTES:**

For negative entries, major repairs and additional information, if any, describe in detail

This is to declare that the undersigned has examined and filled all the items of this report before signed it.

Based on the survey carried out to the technical conditions of Automation:

The following Automation Notation \_\_\_\_ was included on the Certificate of Classification Machinery No.

\_\_\_\_\_

I recommend

Include the above Automation Notation on the Full Term Certificate of Classification Machinery

Issued at: \_\_\_\_\_ on the \_\_\_\_\_

\_\_\_\_\_  
IMB Surveyor