



Indian Register of Shipping

Certificate Of Class

CERTIFICATE NO.: 250828

Name of Ship : **ACHILLES**

I.R. No. : **69865**

Date of Build : **MARCH 2008**

IMO No. : **9368223**

Built By : **SHANGHAI WAIGAOQIAO SHIPBUILDING CO., LTD.**

Place of Build : **SHANGHAI, CHINA**

Port of Registry : **DUQM**

Registered Tonnages : Gross : **62863**

Net : **31919**

Description : **OIL TANKER**

THIS IS TO CERTIFY

That the above named ship has been surveyed on **29/09/2025** (dd/mm/yyyy) by Society's Surveyors in accordance with the Rules and Regulations or their equivalent for class notations:

SUL, OIL TANKER, ESP, DOUBLE HULL, LOAD COMP(3), ERS, ETA

IY, SYJ, NV, TCM, VCS 1

The record of surveys is as follows:

Special Survey Hull March, 2023

Continuous Survey Machinery March, 2023

This certificate is valid till **30/03/2028** (dd/mm/yyyy). The class would be deemed to have been suspended automatically when survey requirements are not complied in accordance with the Rules.



Official Seal

Place of Issue: **Dubai**
(For Class notations assigned, other information, refer attached Annexure.)

[Authorized Signatory]
Indian Register of Shipping
Date of Issue: **29/09/2025**

For Annual Endorsement, see overleaf



TID: IRS/2025/69865/250828/25102

This is to Certify that, at a survey as required by the Rules of Indian Register of Shipping the ship was found to comply with the relevant requirements of the Rules.

Annual Survey

Place:

Date:



APPLICABLE SURVEYS CARRIED OUT PREVIOUSLY

Surveyor(s) to Indian Register of Shipping

Annual/Intermediate Survey*

Place:

Date:



APPLICABLE SURVEYS CARRIED OUT PREVIOUSLY

Surveyor(s) to Indian Register of Shipping

Annual/Intermediate Survey*

Place:

Date:

Surveyor(s) to Indian Register of Shipping

Annual Survey

Place:

Date:

Surveyor(s) to Indian Register of Shipping

Endorsement for additional annual/ intermediate survey where anniversary date has been advanced

Annual/Intermediate Survey*

Place:

Date:

Surveyor(s) to Indian Register of Shipping

Endorsement where the renewal survey has been extended

The validity of this certificate is hereby extended until _____ as the ship was considered to comply with the relevant Rule requirements for the period of extension.

Place:

Date:

Surveyor(s) to Indian Register of Shipping

Endorsement where the renewal survey has been completed

The validity of this certificate is hereby extended until _____ as the ship was considered to comply with the relevant Rule requirements for the period of extension.

Place:

Date:

Surveyor(s) to Indian Register of Shipping



Endorsement for Advancement of Anniversary Date

In accordance with the Rules, the amended anniversary date is _____ (dd/mm/yyyy).

Place:

Date:

Surveyor(s) to Indian Register of Shipping

In accordance with the Rules, the amended anniversary date is _____ (dd/mm/yyyy).

Place:

Date:

Surveyor(s) to Indian Register of Shipping

This Certificate is issued upon the following terms and conditions as laid down in the Society's Regulations:-

Whilst Indian Register of Shipping, a Classification Society, along with its subsidiaries and associates (hereinafter referred to as the Society) and its Board/Committees use their best endeavors to ensure that the functions of the Society are properly carried out, in providing services, information or advice neither the Society nor any of its servants or agents warrants the accuracy of any information or advice supplied. Except as set out herein neither the Society nor any of its servants or agents (on behalf of each of whom the Society has agreed this clause) shall be liable for any loss damage or expense whatever sustained by any person due to any act or omission or error of whatsoever nature and however caused of the Society, its servants or agents or due to any inaccuracy of whatsoever nature and howsoever caused in any information or advice given in any way whatsoever by or on behalf of the Society, even if held to amount to a breach of warranty. Nevertheless, if any person uses services of the Society, or relies on any information or advice given by or on behalf of the Society and suffers loss damage or expenses thereby which is proved to have been due to any negligent act omission or error of the Society, its servants or agents or any negligent inaccuracy in information or advice given by or on behalf of the Society then the Society will pay compensation to such person for his proved loss up to but not exceeding the amount of the fee charged by the Society for that particular service, information or advice.

Any notice of claim for loss, damage or expense, as referred to above, shall be made in writing to the Society's Head Office within six months of the date when the service, information or advice was first provided, failing which all the rights to any such claim shall be forfeited and the Society shall be relieved and discharged from all liabilities.





Indian Register of Shipping

ANNEXURE TO CERTIFICATE OF CLASS

Details of Class Notations assigned to ship:

Abbreviation	Expanded Form	Description
Characters of Class		
SUL	SARVOUTAM LANGER	Denotes vessels which are classed with Indian Register of Shipping where the hull and its appendages and equipment (i.e. anchors, chain cables, hawsers) meet the Rule requirements.
IY	INDIAN YANTRA	Denotes that for self propelled seagoing vessels, the machinery installation complies with the applicable requirements of Indian Register of Shipping
Class Notations - Hull		
ESP	-	Vessel complies with requirements of enhanced survey programme
ETA	EMERGENCY TOWING ARRANGEMENT	Denotes that the ship is equipped with emergency towing arrangements in accordance with the requirements given in Part.5, Chapters 2, 3 or 4 of the IRS Rules
Load Comp (3)	LOADING COMPUTER (3)	Load Comp (1) Denotes that the ship is equipped with a loading computer capable of ascertaining and comparing with the permissible limits, the hull girder loads in still water in any loading condition as required by Part 3, Chapter 5 and Part 5, as applicable, of the Rules Load Comp (2) Denotes that in addition to the requirements for Load Comp (1) mentioned above, the ship's loading computer is capable of performing intact stability calculations for any loading condition to verify compliance with the applicable requirements indicated in Part 3, Chapter 1 of the Rules Load Comp (3) Denotes that in addition to the requirements for Load Comp (2) mentioned above, the ship's loading computer is capable of performing the stability calculations in damaged condition
ERS	-	This additional class notation will be assigned to ships which have opted for the emergency response service of IRS, under a prior agreement with the Ship Owner / Ship Manager. IRS will provide a computer assisted analysis of a damaged ship's stability and longitudinal strength in the event of a casualty to the ship.
-	DOUBLE HULL	When bulk carriers, oil tankers, oil or ore carriers and oil or bulk carriers are of double hull construction, in the entire cargo area (See Ch.2, Sec.1), the main class notations described above will be appended by notation 'DOUBLE HULL'
Class Notations - Machinery		
NV	NIPRABHAV VASHPA	This notation is assigned to ships classed with Indian Register of Shipping intended for (i) carriage of oil in bulk or (ii) carriage of liquid chemicals in bulk. It denotes that the cargo spaces can be inerted by means of an inert gas system which has been approved, installed and tested in accordance with the relevant Rules
SYJ	SWACHALIT YANTRIK JAHAZ	Denotes that the ship can be operated with the machinery spaces unattended in accordance with the applicable requirements of Part 5, Chapter 22 of the IRS Rules
TCM	TAILSHAFT CONDITION MONITORING	Denotes that the tail shaft condition is regularly monitored based on service records, oil and fresh water sample analysis, as applicable, in accordance with the survey requirements of Pt.1, Ch.2 and arrangements are provided for this purpose in accordance with Pt.4, Ch.4 of the IRS Rules.
Pollution Prevention Notations		
VCS1	Vapour Control System	The additional notation VCS1 will be assigned to oil tankers, combination carriers (ore or oil/oil or bulk) and chemical tankers equipped with vapour control system complying with the requirements of Part 5, Chapter 29 of the Rules, except those given in 3.2.2 and Section 4 of that Chapter.



Ship Type Notation		
-	OIL TANKER	This notation will be assigned to tankers intended primarily to carry oil in bulk and built in accordance with applicable requirements of Part 5, Chapter 2 of the IRS Rules. Where the scantlings and arrangements have been approved for the carriage of oil having a flash point of 60°C or above (closed cup test) or other liquid cargoes in bulk, the class notation will be suitably modified to show the nature of the cargo



[Authorized Signatory]
Indian Register of Shipping



INFORMATION FOR SHIP OWNER/MANAGER

1. Owners shall notify IRS suitably in the following scenario.
 - a) Any repairs to the hull, machinery and equipment either as a result of damage or wear and tear which are required for maintenance of class.
 - b) Where the ship is damaged to an extent resulting in towage outside port limits.
 - c) Any alteration proposed to be carried out to approved scantlings and arrangements of the hull machinery or equipment.
 - d) When the ship is detained by Port State Control / Flag State Inspection.
 - e) When the ship meets any accident such as fire, collision etc.
 - f) When the ship is under survey, prior sailing out of port limits.
2. The class of the ship will be liable to be subjected to suspension procedure in the following scenario.
 - a) if the Owner fails to notify IRS of any damage to the ship's hull, machinery or equipment, which may adversely affect classification of the ship.
 - b) if the annual, intermediate survey, renewal survey become overdue.
 - c) if an item of continuous survey is overdue at the time of annual survey, unless the item is dealt with or postponed by agreement.
 - d) if conditions of class are not dealt with by the due date or postponed by agreement, by the due date.
 - e) ship proceeds to sea without having completed surveyor's recommendations.
 - f) if alterations are carried out on items which may affect the classification of the ship without informing IRS, except in the case of emergency repairs.
 - g) if the ship is not offered for annual general examination for maintenance of laid up notation within the window of periodical survey.
 - h) Where the ship proceeds to sea with less freeboard than that approved by IRS or when the freeboard marks are placed higher on the ship's sides than the position assigned or approved by IRS.
 - i) When it is found that the ship is being operated in a manner contrary to that agreed at the time of classification, or is being operated in conditions or in areas more onerous than those agreed.
 - j) from the expiry date of Certificate of Class or by the expiry date of any extension granted, if the special survey has not been completed by the due date and an extension has not been agreed to.
3. The class of the ship is liable to be withheld or, if already granted, may be withdrawn in case of any non-payment of fees or expenses chargeable for the service rendered.
4. It shall be the Owners' responsibility to maintain the ship in between surveys and offer the ship for general examination within the window of periodical survey including ships which are laid up.
5. Services of IRS approved service providers are to be utilized, as they affect decision making during classification surveys.
 - a) Firms engaged in thickness measurements on ships.
 - b) Firms carrying out an in-water survey on ships and mobile offshore units by diver or Remotely Operated Vehicle (ROV).
 - c) Firms engaged in tightness testing of closing appliances such as hatches, doors etc. with ultrasonic equipment.
 - d) Firms engaged in survey using Remote Inspection Techniques (RIT) as an alternative means for close-up survey of the structure of ships and mobile offshore units.

