



IRCLASS
Indian Register of Shipping
CIN: U61100MH1975NPL018244

52 A, Adi Shankaracharya Marg, Opp. Powai Lake,
Powai, Mumbai - 400 072, India
Phone : +91 22 30519400 / +91 22 7119 9400
Fax : +91 22 2570 3611
E-mail : ho@irclass.org ★ Website : www.irclass.org

Our ref: E-123936-180807

13-September-2021

Company : Cochin Shipyard Ltd.

Dear Sir/Madam,

Your document (detailed below) has been reviewed.

Project Details	
Project number	MI000943
Project name	Cochin Shipyard – 40T BP Tug AIP
Project Manager	Vikas Kalase
Project In-Charge	

Document Details	
Plan No.	CT3240-870-001
Plan Title	Electrical Single Line Diagram
Rev.No.	I
Upload.No.	4
Submitted Date	04-September-2021
Review Status	Reviewed
Parent Plan Title	

The plan has been examined for compliance with:

. IRS Rules

1. RULES AND REGULATIONS FOR THE CONSTRUCTION AND CLASSIFICATION OF STEEL SHIPS, JULY 2020 + RCN1 (SEP 2020) + RCN2 (DEC 2020) + RCN3 (APR 2021).

2. IRS Classification Notes: Application of IRS Rules to Indian River Sea Vessels August 2013 & DG Shipping Order

Notes

1. The review status Reviewed indicates:

The stated plan has been Reviewed against appropriate Regulations/Codes/Standards.

This Approval in Principle will be valid subject to the Yard undertaking construction under survey of IRS based on a separate Agreement on modalities of construction and certification requirements thereafter. The plan needs to be submitted again, once prospective Owner/Shipyard are known, for formal endorsement. The final plan shall be updated with Rules and Regulations applicable as per Classification agreement, prior to submission for formal endorsement.

2. The list of remarks is part of this letter.

Thanking you,
Yours Sincerely,

For INDIAN REGISTER OF SHIPPING

Ashwinikumr Mhamal

Surveyor

This is an electronically published document and does not require signature.

Review Comments			
Sr.No	Comment Date	Description	Clearing Responsibility
1	13-September-2021	Electric wiring for services operable under fire condition (except for the cables as per standard IEC 60331) is not passing through high fire risk areas or electric circuit integrity under fire conditions shall be shown via alternative means for those services to the satisfaction of attending surveyor.	Survey Station