

MEMORANDUM OF UNDERSTANDING

BETWEEN



HYDROGRAPHIC SURVEY WING

(GOVERNMENT OF KERALA)

AND



COCHIN SHIPYARD LIMITED

(A GOVERNMENT OF INDIA ENTERPRISE)

(A MINIRATNA COMPANY UNDER THE MINISTRY OF PORTS, SHIPPING &
WATERWAYS)

ON 29 APRIL 2024



MEMORANDUM OF UNDERSTANDING

This Memorandum of Understanding (**MOU**) is drawn and entered on the 29th day of April 2024,

between

Hydrographic Survey Wing (Govt. of Kerala) (Herein after referred as HSW) incorporated under applicable laws of India and having its Head Office at **Office of the Chief Hydrographer, Hydrographic Survey Wing, Near Matsyafed, Kamaleswaram, Manacaud.P.O, Thiruvananthapuram-695 009** through its Authorised Representative Chief Hydrographer (hereinafter referred as **Party A**)

and

Cochin Shipyard Limited incorporated under applicable laws of India and having its registered Office at **Perumanoor P.O. Kochi- 682015** through its Authorised Representative Deputy General Manager (Civil) (hereinafter referred as **Party B**)

Party A and Party B shall jointly be referred as Parties.

Hydrographic Survey Wing conducts hydrographic survey of sea, inland water bodies, reservoirs etc as and when requested for by other departments, agencies or private sector undertakings. The data received after survey work from the Range Offices are checked, compiled, computed and processed in the office of the Chief Hydrographer and finalize the Survey Charts and Reports.

Cochin Shipyard Limited is having a quay length of about 1350 Meters at Ernakulam channel and approximately 1500 Meters at ISRF at Mattancherry channel. Based on the operational requirements of CSL, hydrographic soundings are required for vessel maneuvering and dredging requirement.

CSL has been engaging HSW for its hydrographic survey requirements on an as required basis. CSL (Party B) desirous to enter into Memorandum of

Understanding with HSW (Party A) so that the two organizations can mutually benefit by cooperation in the field of hydrographic sounding survey of CSL areas.

Both the parties under this MOU agree for the following:

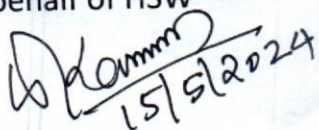
1. CSL will engage HSW for its hydrographic survey requirements at CSL / ISRF areas.
2. HSW will engage their hydrographic survey team for carrying out the survey whenever required by CSL unless engaged for other emergency works.
3. Survey charges shall be based on the requirement and area projected by CSL.
4. The survey shall be carried out using high frequency echo sounder / lead weight based on the situation and survey charts shall be submitted along with soft copies and raw data.
5. CSL will make payment of the survey charges based on the receipt of bill from HSW, within 21 days.
6. This MOU shall be valid for a period of Two Years or any Party shall give thirty days' notice to other party for mutual extension or otherwise.

Parties confirm that the respective Authorised representatives have the authority to execute this MOU.

THEREOF IN WITNESS HERETO, Parties hereby enter and execute this MOU on 29th day of April 2024.

For and on behalf of HSW

Signature:


15/5/2024

Name:

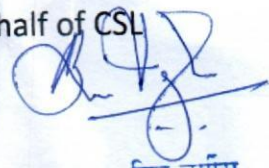
Date:

Place:

GEROSHKUMAR.V
Chief Hydrographer
Hydrographic Survey Wing
Kamaleswaram
Thiruvananthapuram - 09

For and on behalf of CSL

Signature:



Name:

Date:

Place:

बिनू वर्गसे
BINU VARGHESE
उप महाप्रबंधक
Deputy General Manager
कोचीन शिपयार्ड लिमिटेड
Cochin Shipyard Ltd.
कोच्ची / Kochi - 682 015

Witness:

1. Signature

Name & Designation



JISHA JOSEPH
Assistant Cartographer
Hydrographic Survey Wing
Thiruvananthapuram

1. Signature

Name & Designation



लक्ष्मण बाबु
LAKSHMAN BABU
प्रबंधक / Senior Manager
कोचीन शिपयार्ड लिमिटेड
Cochin Shipyard Ltd.
कोच्ची / Kochi - 622 015

2. Signature

Name & Designation



JISHA BABU
Assistant Marine Surveyor
O/o The Chief Hydrographer
Hydrographic Survey Wing
Thiruvananthapuram - 09

2. Signature

Name & Designation



शिवु पी
SHIBU P
सहायक महाप्रबंधक
Assistant General Manager
कोचीन शिपयार्ड लि.
Cochin Shipyard Ltd.
कोच्ची / Kochi - 15