



MEMORANDUM OF UNDERSTANDING

BETWEEN

INLAND WATERWAYS AUTHORITY OF INDIA (IWAI)

AND

DIRECTORATE GENERAL OF LIGHTHOUSES &

LIGHTSHIPS (DGLL)

ON DEVELOPMENT OF RIVER LIGHTHOUSES

IN

NATIONAL WATERWAY 2, ASSAM

**MEMORANDUM OF UNDERSTANDING BETWEEN IWAI AND DGLL ON DEVELOPMENT
OF LIGHTHOUSES FOR RIVER NAVIGATION AT BOGIBEEL, SILGHAT, BISWANATH
GHAT AND PANDU IN NATIONAL WATERWAYS 2.**

This **Memorandum of Understanding (MOU)** is signed on this 8th day of April 2025 between the **Inland Waterways Authority of India (IWAI)** under the Ministry of Ports, Shipping & Waterways, Government of India, having its headquarters at A-13, Block A, Sector 1, Noida (hereinafter referred to as "IWAI") and the **Directorate General of Lighthouses and Lightships (DGLL)** under the Ministry of Ports, Shipping & Waterways, Government of India, having its headquarters at Deep Bhavan, A-13, Tulsi Marg, Sector 24, Noida (hereinafter referred to as "DGLL") for the development of lighthouses for river navigation in National Waterways 2 (NW – 2) herein.

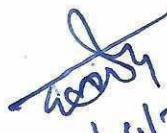
WHEREAS the National Waterway 2 (NW-2), situated in the state of Assam, is a vital inland waterway managed by IWAI.

AND WHEREAS IWAI owns suitable land at Bogibeel and Silghat along NW-2 and agreed to provide hindrance free Right of Use to DGLL for the establishment of River Lighthouses to enhance navigational safety and promotion of tourism.

AND WHEREAS DGLL have expertise in development, maintenance and management of marine aids to navigation for safe navigation in Indian waters.

NOW THEREFORE, IWAI and DGLL have agreed upon for development of lighthouses in the National Waterway 2 (NW-2), Assam


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1. Purpose

This MoU aims to establish a collaborative framework between the IWAI and the DGLL to enhance river navigation safety and promote tourism through the development and establishment of lighthouses on the National Waterway 2 (NW-2), Assam.

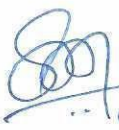
2. Objectives


- i) To develop lighthouses and allied infrastructure at the identified sites at Bogibeel, Silghat, Biswanath Ghat and Pandu on the National Waterway 2 (NW-2), Assam to help vessels for safe navigation.
- ii) To explore potential and promote for river lighthouse tourism, including eco-tourism and heritage tourism.
- iii) Further development of river lighthouses shall be taken up as per the directions of the Ministry of Ports, Shipping and Waterways.

3. Roles and Responsibilities

a) IWAI (Inland Waterways Authority of India):

- (i) **Land Acquisition:** IWAI will facilitate the acquisition of land required for the construction of lighthouses at the identified sites at Biswanath Ghat and Pandu. This includes securing necessary approvals from Central and State authorities. However, IWAI shall provide requisite land out of its land at Bogibeel and Silghat to DGLL only for right of use and title of land shall remain with IWAI. For other locations, DGLL shall acquire land from concerned state government or private party as the case may be.
- (ii) **Project Management:** IWAI will oversee the identification of sites along waterways that require lighthouses, along with preliminary assessments and planning.


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(iii) **Implementation Support:** IWAI will provide necessary support during the construction and commissioning phase of River Lighthouses.

(iv) **Tourism Promotion:** IWAI to provide jetties for berthing of the vessels to be used for passenger services / river cruise tourism. Implement and enforce security measures to ensure the safety of passengers, crew and facilities available at site. Ensure the availability of information and assistance for visitors / tourists, including maps, guides, and local attractions.

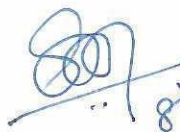
b) DGLL (Directorate General of Lighthouses and Lightships):


(i) **Lighthouse Development:** Establishment of River Lighthouse and tourism facilities within the lighthouse premises at Bogibeel, Silghat, Biswanath Ghat and Pandu on the National Waterway 2 (NW-2), Assam.

(ii) **Operation and Maintenance:** DGLL will operate and maintain the lighthouses once constructed. The expenditure on O&M will be provided by the IWAI through the grants provided by Ministry of Ports, Shipping and Waterways.

4. Financial Arrangements: Financial responsibilities for land acquisition, lighthouse construction and operational costs shall be borne by IWAI and DGLL as below:

- (i) IWAI shall bear all costs associated for land acquisition and clearances thereof at Bogibeel and Silghat. For other sites, cost for land acquisition and clearances thereof if any, will be borne by DGLL.
- (ii) DGLL shall bear all costs associated with Establishment of River Lighthouse and tourism facilities within the lighthouse premises at Bogibeel, Silghat, Biswanath Ghat and Pandu.
- (iii) The expenditure on Operation and Maintenance will be provided by the IWAI through the grants provided by Ministry of Ports, Shipping and Waterways.


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5. Monitoring and Evaluation

- (i) A joint coordination committee comprising officials from IWAI and DGLL will be established to oversee progress, resolve issues, and ensure the project is executed efficiently.
- (ii) Regular progress reports will be shared between IWAI and DGLL, with a comprehensive evaluation at key stages of development.
- (iii) Quarterly review meetings shall be conducted to monitor progress and ensure adherence to timelines. Review meetings shall also be conducted on request of IWAI or DGLL.

6. Dispute Resolution

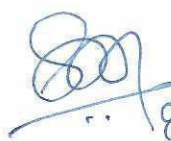
In case of any dispute arising from the interpretation or execution of this MoU, both parties agree to resolve the issue amicably through mutual discussions. If required, matter shall be referred to the Ministry of Ports, Shipping and Waterways and its decision shall be treated as final and binding to IWAI and DGLL.

7. Duration of MOU


This MOU will be effective from the date of signing and will remain in force unless terminated or extended by mutual agreement in writing by IWAI and DGLL.

8. Status of the MOU

IWAI and DGLL acknowledge that the MoU provisions are not legally binding but rely on mutual understanding and cooperation between the two parties.



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9. Review of MOU


The MOU will be reviewed two years from its commencement and every two years thereafter. The MOU may be amended at any time by agreement in writing between both the Parties.


10. Termination

This MOU may be terminated by the parties due to any reasons to be notified in writing by the party who desires to terminate by serving 90 days prior notice. In the event of termination, all obligations, responsibilities, and commitments agreed upon under this MoU shall remain in effect until fully discharged by the parties.

11. Confidentiality

Both parties agree to maintain confidentiality regarding any sensitive or proprietary information shared during this MOU.



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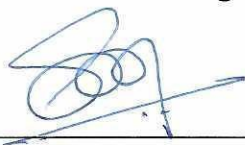
12. Signatures

This MOU is executed by the authorized representatives of both parties. IN WITNESS WHEREOF, the undersigned representatives of DGLL and IWAI have executed this MoU on the date first written above.



For **Inland Waterways Authority of India (IWAI)**

Signature: 
Name: KULDEEP SINGH
Designation: DIRECTOR
Date: 08.04.2025

For **Directorate General of Lighthouses & Lightships (DGLL)**

Signature: 
Name: S. SARAVANAN
Designation: DY. Director
Date: 8.04.2025

Witnesses:

1.  08/04/2025 SURENDRA SINGH, Chief Engineer, IWAI
2.  08/04/25 PANKAJ KUMAR, DD, DGLL