



भारतीय अन्तर्देशीय जलमार्ग प्राधिकरण

(पत्तन, पोत परिवहन और जलमार्ग मंत्रालय, भारत सरकार)

मुख्यालय : जलमार्ग भवन, ए-13, सैक्टर-1, नौएडा-201 301, (उ० प्र०)

INLAND WATERWAYS AUTHORITY OF INDIA

(Ministry of Ports, Shipping and Waterways, Govt. of India)

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No. IWAI/NW-1/SOP/Bandalling/2021-22

Date:- 02.08.2023

OFFICE MEMORANDUM

Sub:- Publication of Standard Operating Procedure (SOP) for implementation of Bandalling works on National Waterways-reg

In addition to OM of even no. dated 14.02.2022 (copy enclosed) regarding the execution of bandalling and channel Marking work by Hydrography officials at HO and field offices. The merits of the work pertaining to bandalling and channel marking being executed by Hydrography officials at HO and field shall be as follows:-

- (a) The identification of shoals is to be carried out based on regular thalweg survey.
 - (b) A detailed survey of the shoal area is undertaken, along with the establishment of current velocity and direction of flow essentially required for determining suitable locations for bandals.
 - (c) The alignment for the erection of bandals is to be proposed based on the data obtained from the regular thalweg surveys and shoal area surveys. The efficacy of the bandals is to be monitored continuously through post-bandal surveys and further regular thalweg surveys.
 - (d) The channel marking is also to be proposed based on the regular survey undertaken by the survey vessel. Regular checks and monitoring of the channel marking to be conducted during monthly/fortnightly thalweg surveys.
2. Considering the regular and continuous involvement of Hydrography officials in the crucial tasks of bandalling and channel Marking, it is directed that the work may be accordingly reassigned at the field and HO levels.

This issues with the approval of the Competent Authority.

Asst. Secretary (A&E)
E.mail: nsingh@iwai.gov.in
Phone No. 0120-2474050

Encl. As stated

Cont...d

Copy to (By E-Mail):

1. Chief Engineer & P.M (JMVP)/ Hy. Chief/ Dy. Secretary (P&C)/ CAO/ Director (M)/ Director (NER)/ Director (Tech.)/ Director (T&L) / Director (Hy.) / Director (Resi. & IT)/ Assistant Secretary (P&C)/ Assistant Secretary (H&L), IWAI, Noida.
2. Director, IWAI, Kolkata/ Patna / Kochi/ Guwahati/Patna/ Bhubaneswar
3. Sub Office Varanasi, Prayagraj, Sahibganj, Vijayawada, Dibrugarh, Dhubri.
4. IT Cell – For uploading on IWAI Website
5. Hindi Cell – For Hindi Translation

Copy for kind information to (By E-Mail):

P.P.S./P.S./P.A. to Chairman/ Vice-Chairman/ Member (Finance)/ Member (Technical)/ Member (Traffic & Logistics) / Secretary, IWAI, Noida.