



भारतीय राष्ट्रीय महासागर सूचना सेवा केन्द्र

पृथ्वी विज्ञान मंत्रालय, भारत सरकार

“ओशियन वैली”, प्रगति नगर (बी.ओ.) निजामपेट (एस.ओ.), हैदराबाद - 500 090, तेलंगाना, भारत.

INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION SERVICES

(Ministry of Earth Sciences, Govt. of India)

“Ocean Valley”, Pragathi Nagar (B.O.), Nizampet (S.O.), Hyderabad - 500 090, Telangana, India.



Dr. T. M. Balakrishnan Nair
Director (I/c)

May 17, 2025

TO WHOMSOEVER IT MAY CONCERN

Subject: Authorization for Use of INCOIS Data in the MSSRF Fisher Friend Mobile Application

Dear Sir/Madam,

Indian National Centre for Ocean Information Services (INCOIS) has been collaborating with M.S. Swaminathan Research Foundation (MSSRF) since 2002 with the shared objective of enhancing the safety and livelihoods of fishers. As part of this collaboration, INCOIS provides real-time and forecasted ocean information, including:

- Potential Fishing Zones (PFZ).
- Ocean State Forecasts (wave height, water currents, sea surface temperature, and tidal information).
- Disaster alerts and early warnings, whenever necessary.

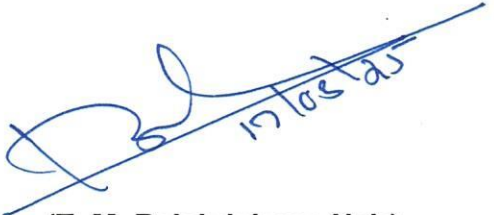
INCOIS has authorized MSSRF to use, share and disseminate ocean state and potential fishing zone information provided by us on their Fisher Friend Mobile Application (FFMA) on non-commercial basis.

The data disseminated through the FFMA is sourced directly from INCOIS and is fully authorized for use by MSSRF on non-commercial basis. This ensures that the information provided to fishers is accurate, reliable, and aligned with national oceanic data standards.

This letter serves as an official confirmation that INCOIS has granted MSSRF permission to integrate and utilize INCOIS data within the Fisher Friend Mobile Application for the stated purposes. We affirm that the information shared through this application is derived from INCOIS and follows relevant and accurate dissemination protocols.

MSSRF should acknowledge the details of information sources very explicit manner to all users / in the FFMA Application.




(T. M. Balakrishnan Nair)