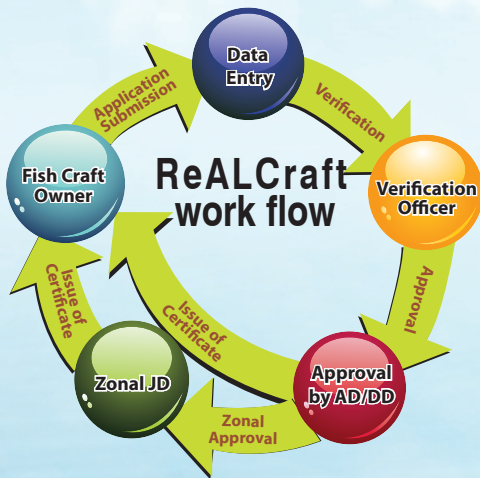


# ReALCraft

(Registration And Licensing of Fishing Craft)

## About ReALCraft

'ReALCraft' is a web enabled work flow based online application system for Vessel Registration Under MS Act and License Certificate under MFR Act to the fishing vessels operating along the Indian coast. With the total registration, the Security Agencies, citizens and other approved Government Machineries would be able to track the status of any Registered Vessel at any point of time from anywhere, through internet or via SMS. It is a web-enabled solution under open source technology.



## Road Map

Issuance of Boarding Pass to Fishermen/Crew

## Implementation Details

Rolled out in Kerala in June, 2008  
National Rollout in March, 2011

## Objectives

- To bring all the Indian fishing vessels under one hub
- To prepare National database for fishing vessels.
- To regulate the movements of fishing vessels
- To strengthen coastal security and security of fishermen in the sea.
- To Prevent IUU - Illegal, unregistered and un-reported vessels in the territorial waters
- To facilitate optimum utilization of the fisheries resource
- Business intelligence with data warehousing
- Issuance of registration and license certificates electronically

## Functional Modules

- Registration - New/ Renewal/ Cancellation
- Issue of RC, Duplicate RC/ issue of Provisional Certi..
- Transfer of Ownership/ Registry/ Vessel name
- Registry of Alterations
- Closing of Registry
- Mortgage
- Vessel Insurance
- Impounding
- Crew Details
- Subsidy Details
- Inspection of Registry & Supply of Copies
- License - New/ Renewal/ Issue of Duplicate LC
- Reports/ BI Reports
- Search Engine
- Online Feedback

## Features

- Work flow based system
- G2C/ G2G/ G2E/ G2B
- Internet Query
- Enquiry for Citizen
- Services through Internet, Kiosks and Counters Touch Screen
- SMS Services / Email facility
- Interface for generating engine number for assembled vessels
- Automated Process
- Bilingual Language support
- Security Features
- 24\*7 Availability with disaster recovery



## Analytical Reports



## Certificate of Registry

## Certificate of Licence



# ReALCraft

सत्यमेव जयते

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**Ministry of Agriculture**  
**Government of India**



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