



(As a step towards "Reaching the Knowledge & Technology to the resource poor farmers of Kerala" to build up an information network-FISHNET in Kerala)

FISHNET Project

It is an e-governance Portal-cum-on line web enabled work flow based application system being executed by NIC to implant e-governance solution in the Directorate and field offices of Dept. of Fisheries. The components are

1. Knowledge based portal
2. Web based on line application system for Vessel Registration & License activities, Vessel Impound details etc



Knowledge Portal

Designed to disseminate information to different stake holders. The portal contains the following information

- About schemes
- Provides G2G, G2C and G2E services
- Best package practice system is being available to fish farming community
- FAQ
- Link to related portals.
- Contact address details
- About fishes of Kerala
- Acts & rules
- Statistical report, MIS reports
- News publication
- Notice board – (Seminars, Circulars, Orders etc)

Benefits

G2C

- Status of application (License, Registration)
- Search of vessels
- About government schemes
- Information on Trawl ban
- Fee calculation – License, Vessel Registration etc.
- Departmental informatics
- Research, education and extension
- Human Resources Development
- Trade and export promotion

G2G

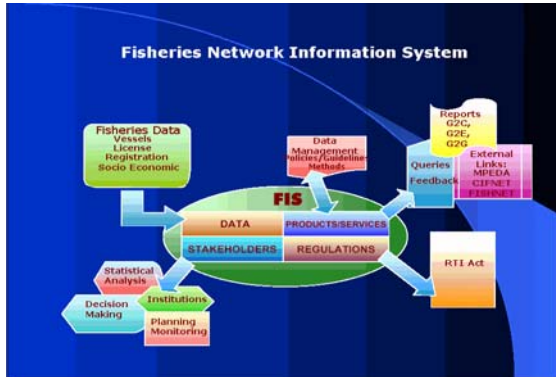
- Progress report
- Information about Office, Vessel
- Upload guidelines, schemes, G.O. , circulars
- License, registration status
- Schemes with budget outlay
- Departmental informatics services in local and in English language through portal
- Monitoring of system at various levels
- On line review of officers
- Revenue collected on various services(Vessel Registration, Expiry, Change of Ownership, Impound details etc)

Software features


- Work flow based application system
- Automated process - Generation of Registration Number, License, Vessel Identification Number & Fee calculation
- Bilingual Language selection
- Security features
- Approval at various levels
- Role-wise Menu mapping
- Validation of data
- Alert message to officers about license expiry, vessel impounding, Trawl Ban etc
- Barcode mechanism in Registration & License certificates
- SMS service to Marine Enforcement & vessel owners about details of vessels.

Technology

- LAPP Architecture
(Linux, Apache, PostgreSQL and PHP)



Registration Certificate

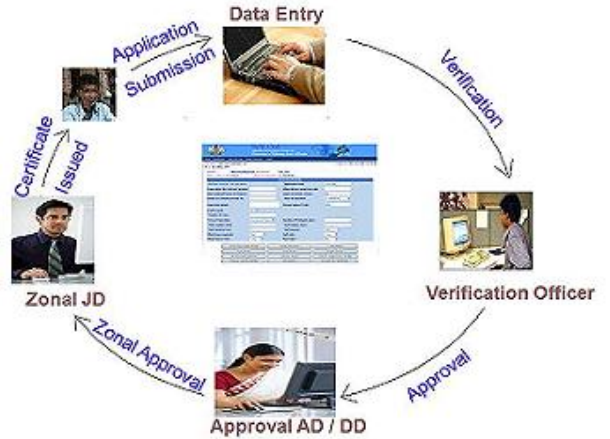
Government of Kerala Department of Fisheries Registration Certificate for fishing vessels	
District (കേന്ദ്രം) : Thiruvananthapuram/തിരുവനന്തപുരം	
രജിസ്ട്രേഷൻ നമ്പർ/വി.നമ്പർ/ലൈസൻസ് നമ്പർ/നിയമനമ്പർ : KLF-01(OM)-1 & 22/10/2007	
Name and Address of Owner (ഉടമസ്ഥന്റെ പേര്, വിലാസം)	
മുഖ്യനായ ഉടമസ്ഥന്റെ പേര് : 924, പുനികപള്ളിക്ക് അരികിലെ, കൊടുവറ്റി, പി.എ	
Area of Operation (അനുയോജന ക്ഷേത്രം) : Offshore/deep Sea	
Number of Crew (യാത്രക്കാരുടെ എണ്ണം) : 4	
Category of Ownership (ഉടമസ്ഥതയുടെ വിഭാഗം) : Individual	
Hull Material (കപ്പലിന്റെ നിർമ്മാണ പദാർത്ഥം) : Fibre Glass/ഫൈബർ ഗ്ലാസ്	
Tonnage Capacity (ടണ്ണാളിന്റെ ശേഷി) :	
Year of Make (നിർമ്മാണ വർഷം) : 2007	
EPIRB (ഇ.പി.ആർ.ബി) :	
SART (എസ്.ആർ.ടി) :	
ഉപയോക്താവിന്റെ നാമം : റാജഗോപാൽ നായർ	
Address of Vessel Building Yard (കപ്പൽ നിർമ്മാണ യാർഡിന്റെ വിലാസം)	
REGOBATH BOAT CONSTRUCTION VALLAVILA TAMILNADU,	
Place: VIZHINJAM-SOUTH	Fisheries Joint Director (പദവിയിൽ അടയാളം സമർപ്പിക്കുക)
Date: 22/05/2008	(Signature and Seal)



Vessel Registration/License Workflow

The Vessel Registration/License System is a workflow based system. The different stages of the Registration / license workflow are:

- Application submission by Vessel Owners
- Application Data Entry
- Verification by Assistant Director, Fisheries Station
- Approval by Deputy Director of the District
- Approval by Zonal Joint Director
- Certificate Printing



License Certificate

Government of Kerala Department of Fisheries Form II (See Rule 6) Licence Granted for Using Fishing Vessels for Fishing in Specified Area		
Number & Date of Registration : KLF-01(OM)-2 & 19/10/2007		
രജിസ്ട്രേഷൻ നമ്പർ/വി.നമ്പർ/ലൈസൻസ് നമ്പർ/നിയമനമ്പർ : KLF-L40/08 & 19/10/2007		
Name and Address of the Person/s to whom the Licence is issued:		
BONIPPAS THUPPASSIKUDY PURAYIDOM, VIZHINJAM P.O (ഉടമസ്ഥന്റെ പേര്, വിലാസം)		
Particulars of Fishing Vessel licensed		
(a) Length (feet): 28	(b) Breadth (feet): 5	(c) Draft (feet): 3
Make and HP of Engine (എഞ്ചിന്റെ നിർമ്മാണ പേര്, വർഷം, ഹിപ്പർ):	Engine Number (എൻ.നമ്പർ)	HP (ഹിപ്പർ)
Suzuki 1985	8B0602	9.9
Type of Vessel (കപ്പലിന്റെ വിഭാഗം) : Fibre craft		
Fishing Gear Licensed (അനുവദിക്കപ്പെട്ട മത്സര കല) : Traditional Nets		
Specified Area for which the licence is issued (ലൈസൻസ് നൽകിയ ക്ഷേത്രം) : Inshore and Offshore		
Period for which the licence is issued (ലൈസൻസ് നൽകിയ കാലാവധി) : 19/10/2007 to 18/10/2008		
Place: VIZHINJAM-SOUTH	Signature of the Authorised Officer	(Seal)
Date: 22/05/2008		

