



Application for Expression of Interest to operate Coastal and Foreign Cruise/Ferry, Ro-Ro/Ro-Pax, Helicopter and Sea plane services from VOC Port



1. Name of the organisation: M/s ABJ Impex Private Limited

Organization information:

Sl. No	Particulars	Details
1	Country and year of incorporation	Country: India Year of Incorporation : 2019 Startup
2	Address of corporate Headquarters	M/s ABJ Impex Private Limited Canal View, Punnapra, Alappuzha, Kerala, India -688004
3	Main business of organisation	Vessel & Harbour Satellite Communications
4	Organization Head Quarter/Branch offices details	Branch offices details: 4C, Citrus Gro, 3rd Street, Seevaram, Perungudi, Chennai – 600 096, India. Tel: +91 79047 18459, Mob: +91 94424 28870, Email: benjack007@gmail.com / mahiban@abjimpex.com
5	Details of Individual(s) who will serve as point of contact: (i) Name (ii) Designation (iii) Mobile number (iv) E-Mail	Mr. J. Mahiban Managing Director 9442428870 benjack007@gmail.com / mahiban@abjimpex.com
6	Any other information the Applicant would like to include	Start-up India: Certificate of Recognition Valid up to 27-08-2029

1. Firm/Consortium/Company profile

a. Previous experience

- i. Managing Director of the company Mr. J. Mahiban was involved in 24 meters vessels building as per class approvals in India and exported to Gulf.
- ii. Management consultant for RoRo Ferry operations in SULTANATE OF OMAN from Shenna to Mashira Island under the name of AL RAYAN MARINE PROJECTS

b. Relevant previous experience (Technical Credentials)

Management consultant for RoRo Ferry operations in SULTANATE OF OMAN from Shenna to Mashira Island under the name of AL RAYAN MARINE PROJECTS, work involves Marketing, Planning, Ticketing, Floor plan for the vehicles according to Stability and Trim, Vehicle safety like slashing, floor diagram in time-to-time voyages, fuel management, passenger safety, engine room maintenance, onboard crew management, overall safety management of the full vessels, Firefighting equipment placement (Dry, CO2, Form) Life raft annual survey management, Lifejacket, Life buoy and Flair management, passenger entertainments, Food distribution, onboard preserving, pre ordering, season and off season forecast and management etc.,

4. Preferred service – Luxury Passenger Ferry

Phase 1

Fast Tourist Ferry operation From **Kanyakumari / Tuticorin / Rameswaram** as attached Presentation

Phase 2

Fast Tourist Ferry operation From **Tuticorin / Rameswaram / Sri Lanka**

Phase 3

Floating Restaurant @ **Kanyakumari**

4. Preferred Service Hi-Speed Ferry Kanyakumari / Rameswaram / Kanyakumari

To operate passenger ferry from both the sides with E-Powertrain
First in Segment in India



1. Introduction
2. Ferry models & Specifications
3. Ferry Facilities & Safety features
4. Proposed Ticket Cost



Vision & Mission

Introduction:- We ABJ IMPEX

- Building fishing vessels with class approval and exporting to Gulf since 2006 and also operating fishing vessel in India & Gulf with our Indian Fishermen
- Consultant Passenger Ferry (RORO) from SHANNA to MASIRA Island of Sultanate of Oman in the name of AL RAYAN MARINE PROJECTS as Manager Operations
- Introducing Satellite Communication - Broadband IoT for fishing vessels which enables fishermen safety and increases productivity along with BSNL / Nelco – Tata Tele Net
- **Inline with our vision, currently working to introduce e-drive powertrain for fishing and ferry services, this will reduce our carbon footprint and promote renewable energy.**



Vision & Mission

Vision:

To have a safer, affordable water ways transportation to promote passenger transportation in coastal regions of India.

Mission:

- To reduce carbon foot print by promoting and introducing renewable energy in Ferry and Fishing Boat segment.
- To introduce latest technology in India to improve safety in waterways.
- To introduce affordable seaway people transportation in Indian coastal area



Ferry Models & Specifications

E-powertrain Model To Reduce Carbon Footprint And Promote Renewable Energy

Proposed Type of Ferry

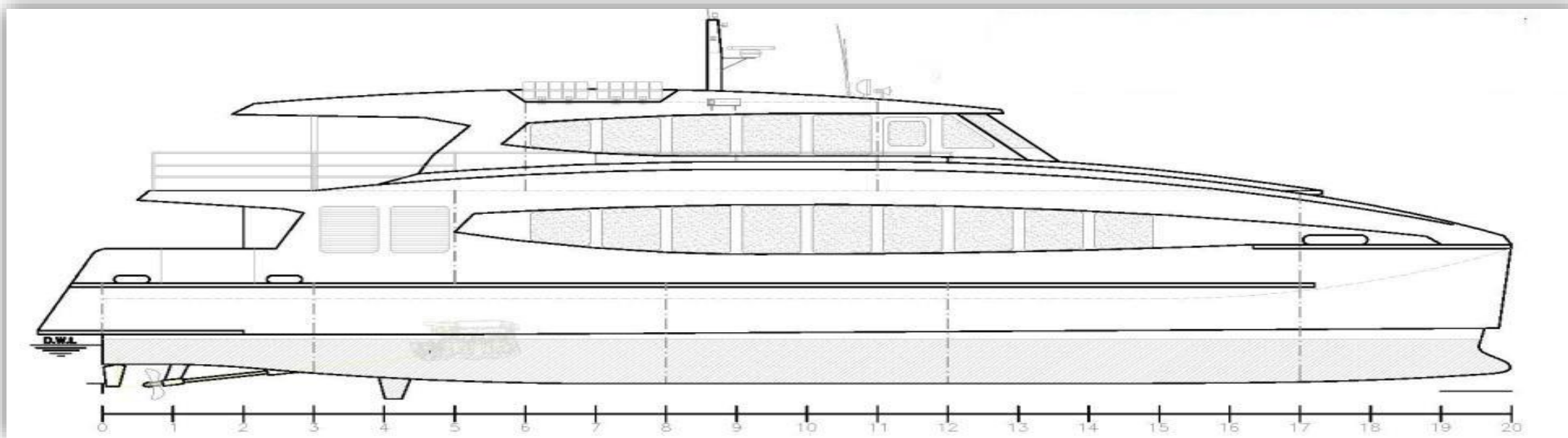


General Specifications:

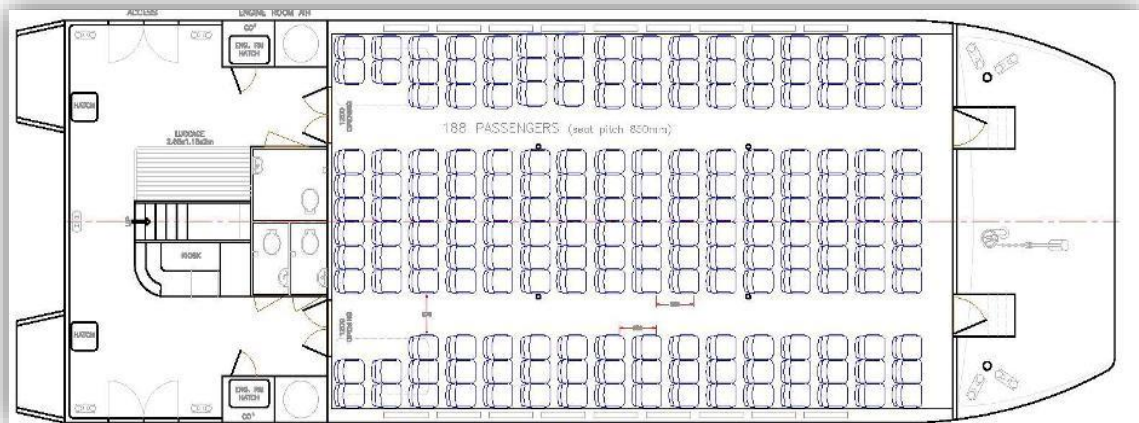
- | | |
|------------------------|---|
| ▪ Type | : Twin Hull Catamaran with class approval |
| ▪ Material | : FRP |
| ▪ Length overall | : 28 m |
| ▪ Beam | : 16 m |
| ▪ Draft | : 2.4 m |
| ▪ Proposed Speed | : 30 knots |
| ▪ Fuel capacity | : 20,000 liters |
| ▪ Fresh water capacity | : 2000 liters + Desalination plant |
| ▪ No. of. Passengers | : Economy class: 250 - Business class: 50 |
| ▪ No. of Washrooms | : 6 (Economy) 2 (Business Class) |
| ▪ Luggage space | : Lower deck for luggage |
| ▪ Powertrain | : E-drive/Dual engine |

Ferry General Arrangement

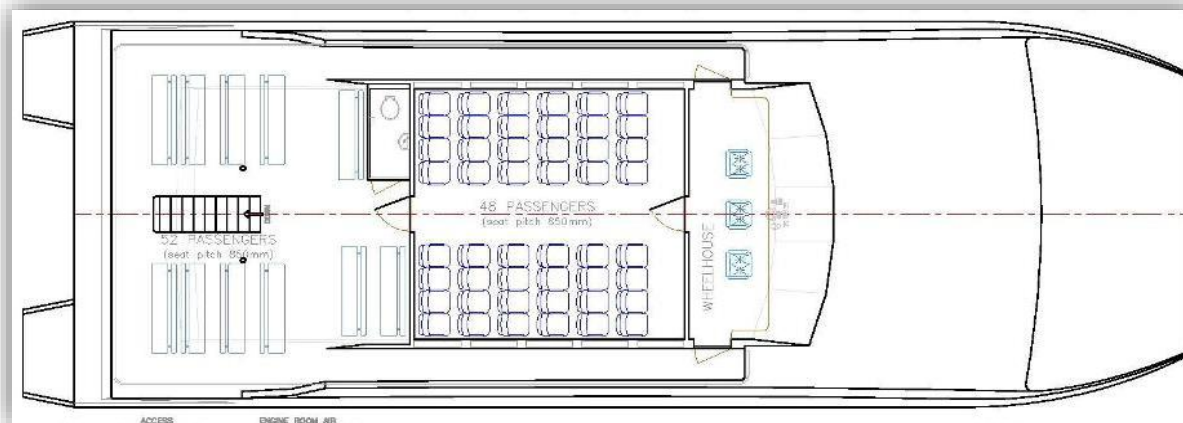
Ferry side view:



Economy class arrangement:



Business class arrangement:



Ferry Class Features

Offering best-in-class features with party hall, personalized entertainment system & full sea view on both decks

Economy Class Features



- 200 Recliner Seating for Economy Class
- Food tray and cup folder
- Televisions with Entertainment
- Restaurant & Food Court
- Food will be served based on pre-booking
- Six Washrooms

Business Class Features



Business Class



- 50 Recliner with flat bed option with leather upholstery
- Personalized entertainment system with headphones
- Buffet food facility on board with complimentary beverages.
- Separate cabin facility for VIP travelers
- Two washrooms with shower

Business Class



Food Court



Ferry Safety Features

- Designed to handle rough sea with class approval
- Ferry with live GPS tracking monitoring Facility
- Fire extinguishers in all locations with wide fire exits and alert system.
- Complete sanitization after each trips.
- Life Jacket for all passenger positioned below each seat
- All seats with seat belt option
- Seasick bag & Medicine kit available on demand.
- Life raft for all the passengers and crew
- Lifebuoys as per the safety requirement.



Proposed Fair

• Kanyakumari to Rameswaram:

- Economy class : 1500/-
- Business class : 3000/-
- Party hall : 75000/-



Rameswaram to Kanyakumari:

- Economy class : 1500/-
- Business class : 3000/-
- Party hall : 75000/-

Approvals

On getting approval or support letter from your office we will apply for Preliminary permissions from DG shipping with following clarity.

We will be constructing our own ferry in Tuticorin, with 300 Passenger capacity including 50 Pax Business Class and a Party Hall with Indian Class approval society.

Ferry will be build as Hi-speed - HYBRID ferry of HSC 1 category, which run on Electricity with inbuild Battery with the facility of onboard Speed charging cables.

Ferry will be built @ IRS approved yard near fishing harbour at Tuticorin, 1st of it kind in India.

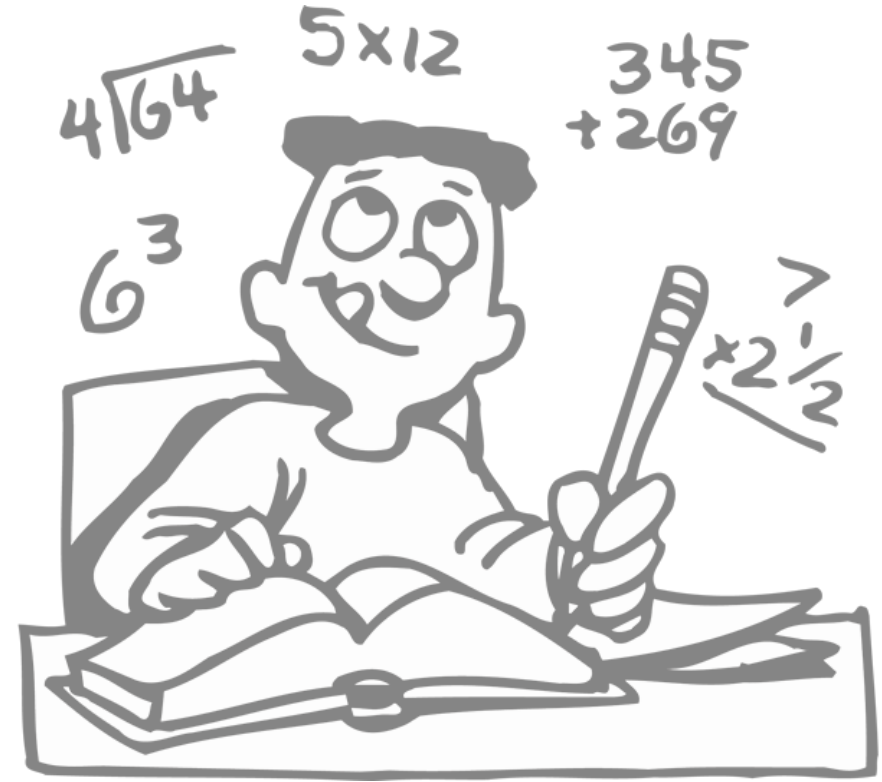
Requested support from Government

- a. Berthing facility in Kanyakumari and Mandapam port with the depth of Three meters (In case if we get berthing facility in Tiruchendur or Veerapandianpatinam we can also make stopover at Tiruchendur)
- b. Two Bus and 10 Car parking facility at all the port berthing places
- c. Inshore safety facilities like water hydrants, medical facilities and emergency evacuation points in case of emergency.
- d. VIP waiting shed Space of 250 Sq. feet for Canteen
- e. Fresh water and Diesel bunkering facility



Operation Assistance request

- a. Capital Subsidy
- b. Electricity price subsidy
- c. 6 - Month free birthing charges
after 6 month 4% on revenue
sharing per ticket will be paid to Port



Daily Trip

1st Segment

Trip	Duration	Trip Details	Amenities Provided
Kanyakumari / Tuticorin Approximately 70 Nautical miles	3Hrs and 30 Mts	Starts @ 5.00am from Kanyakumari and reaches at Tuticorin by 8.30 am	A free Yoga class for all the passengers and meditation class and Musician will play instruments Business class passengers will be provided Buffet Breakfast Economy class passenger can buy food at food court provided by Hi Class Veg, Non-Veg and special seafood restaurant in separate counters

2nd Segment

Trip	Duration	Trip Details	Amenities Provided
Tuticorin	1Hr Stay	8.30am to 930am	Embarkation and DisEmbarkation
Tuticorin / Rameswaram Approximately 70 Nautical miles	3Hrs and 30Mts	Starts @ 9.30am and reaches 1pm @ Rameswaram	Entertainment will be provided on each seat display Business class passengers will be provided buffet Lunch, soft drink and Juice Economy class passenger can buy food at food court provided by hi class Veg, Non-Veg and special seafood restaurant in separate counters.

3rd Segment

Trip	Duration	Trip Details	Amenities Provided
Rameswaram / Tuticorin Approximately 70 Nautical miles	3Hrs and 30 Mts	Starts @ 2 Pm and reaches 5.30pm	Entertainment will be provided on each seat display Business class passengers will be provided Snacks, soft drink and Juice Economy class passenger can buy food at food court provided by hi class Veg, Non-Veg and special seafood restaurant in separate counters

4th Segment

Trip	Duration	Trip Details	Amenities Provided
Tuticorin / Kanyakumari Approximately 70 Nautical miles	3Hrs and 30 Mts	Starts @ 6.30pm and reaches 10pm	Entertainment will be provided on each seat display Business class passengers will be provided Buffet Dinner Economy class passenger can buy food at food court provided by hi class Veg, Non-Veg and special seafood restaurant in separate counters

5. Detailed Conceptual proposal with timeline: Provided in SCHEDULE III

- A. Full Diagram from Class society within 2 months from the date of approval by your office and letter of award was issued
- B. Start construction of the Ferry in Tuticorin @ Visuvasakappal Yard, near fishing harbour Tuticorin. with class approval
- C. Construction of the ferry is expected to complete in 8 months.
- D. Trial operation is expected in one month
- E. After successful trial in front of competent authority, Ferry will be placed for her business operation.
- F. Our Hybrid Ferry will be constructed to operate both Electric and Diesel

Requesting your comments

ABJ IMPEX PRIVATE LIMITED

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