

# Scope Document for Boat Project

The website would have the following main modules:

- Boat - as a main entity - must submit a form for approval to access the app
- Supplier - as a main entity - must submit a form for approval to access the app
- Super Admin - Have control over both entities

## Boat - Handled by a Captain - Free to register

1. Ability to create departments.
2. Each department has different roles. Some example roles are:
  - a. Engineer - Can send quotation requests, which the boat captain must first approve.
  - b. Stewardess - Can send quotation requests, which the boat captain must first approve.
3. Integration of video call and chat option with translations (2 languages for now English and Spanish) and we can use a Google API to translate from any language to English.

## Modules for the Boat

1- Registration for the app - Submit documentation (exact documentation to be finalized). The status will be seen as pending, rejected, or approved.

This can be done through

- a- Google
- b- Facebook
- c- Apple
- d- Mail

2- After approval, a red text will appear on his/her main account page "Please submit the required documents"( the account has to be automatically created by the system, but the Captain will need to submit some documents to have a fully active account). This documentation will then be verified by the super admin.

3- Each role has the option to submit the work they require as a quote. The quote request must include the current location (this will also be fetched by GPS) of the boat so that the request can be shown to relevant suppliers.

4- Has the screens/modules for:

1. Account - Can edit account information (cannot access information for Tax/VAT without approval)
2. Past Quotations (See all the completed orders done by suppliers)
3. Active Quotations (See all active orders with suppliers)
4. Chat (Can chat with the suppliers who submit a quote)
5. Supplier Recommendations, based on their requirements
6. Quotation requests from departments, and roles

5- The request can be sent two ways

a- Global request, which will be sent to all suppliers in a particular location

b- Browse from a list of available suppliers and log a chat with them. They will also have filters such as price ranges, expertise, reviews, and such to filter prospective suppliers.

c- Only boats have the option to initiate the chat with any supplier. Suppliers can only log chats with their past clients, or when they receive a direct quotation request.

6- Ability to set up urgency for the task requested so that suppliers can also manage their workload.

7- The quotation request can also have images so that the supplier can see the images.

## **Supplier - An independent company entity - Paid Monthly subscription**

- 1- Ability to see quotation requests and submit their quotations
- 2- Reply to boats who log a chat after they have submitted their quotation. They cannot directly contact a boat unless they have done past orders with them.

## Modules for the Supplier

1- Registration for the app - Submit documentation (exact documentation to be finalized). The status will be seen as pending, rejected, or approved. They can still see the requests that are coming, they just cannot submit any.

This can be done through

- a- Google
  - b- Facebook
  - c- Apple
  - d- Mail
- 2- After approval from the super admin, the supplier is invited to create their company's account where they can:
- a- Create their public profile to showcase their work, past orders, and reviews
  - b- Select the categories that they provide work in, so that they can be visible to boats in those categories
- 3- Once the account is fully published they will be able to receive quotation requests and engage with boats.
- 4- Has the screens/modules for:
1. Account - Can edit account information (cannot access information for Tax/VAT without approval)
  2. Chat (Can chat with the boat who initiated the chat)
- 5- Subscribe to newsletter
- 6- Subscription page with a checkout payment Passarella.
- 8- Portfolio