# PROJECT HANDOVER Document

**Document location**

| Location |
| --- |
| NIT, Hyderabad, India |

**Author**

| Position | Name | Contact no |
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| Technical Manager | Md Dilshad Ali Ansari | 9911859088 |

**Revision history**

| Version | Issue date | Author/editor | Description/Summary of changes |
| --- | --- | --- | --- |
| 1.0.0# | 01-06-2023 | Dilshad | Changes on : 01/06 |
|  |  |  |  |

**Reviewed by**

| Version | Issue date | Name | Position / Designation | Review date |
| --- | --- | --- | --- | --- |
| 1.0.0# | 01-06-2023 | Mr.Pramod Merugu | Software Engineer | 01-06-2023 |
| 1.0.1# | ----- | ----- | ----- | ----- |
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**Approvals**

| Version | Issue date | Name | Position/ Designation | Approval date |
| --- | --- | --- | --- | --- |
| 1.0.0# | 01-06-2023 | Mr. Samba G | HOD/IT Director/Project Head |  |
| 1.0.1# | ------ | ------ |  |  |

**Related documents**

| Document | Location |
| --- | --- |
| PROJECT HANDOVER Document | NIT, Hyderabad, India |

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| Project Name: | COPT Marine |
| Handed over by: | Pramod Merugu |
| Taken over by: | Md Dilshad Ali Ansari |
|  | |
| **HAND OVER** | |
| Subject matter of handover: | **COPT consist 3 module, MARINE module will discuss here.** |
| Handover method (actual physical handover of the output / data carrier, etc.): | NA |
|  | |
| **NOTE :**  **Just change the Connection string for run the project from Localhost.**    **Doubt :**  **UAM Project handle the user Access management**   1. **If I will run the project from local environment then we will use our UAT UAM url.** 2. **If I will run the project from local but client environment then we will use the UAT UAM url.**   **In both case why we use same UAM url.**  **3.if we will use client UAT environment so we will use the forticlient vpn to access their environment.so what credential we will use the vpn.** | |
| |  | | --- | | Code Details | | COPT is a platform which is used for maintaining the sea port, ship and its operation. Basically it register the Ship and generate registration no. for landing the ship and provide the area to use for ship’s goods (container, box etc.).  If ship is first time visit we need to register the ship and it already register the ship we need to register every time whenever ship is coming in port from outside.  Register No Format : PortCode “+ ” currentYear(yy) “ +” currentMonth(MM) “ +” Unique 4 digit number  Eg: INCOK123061159   1. Marine Deal with: Ship and Agent (Owner) information 2. Cargo Deal with: space which is used by ship and its good. 3. CFS Deal with: what kind of good which is carried by Ship in side the container or without container. Eg. oil, rice, sugar .   Note: CFS is not handled by our team .so no need to worry.  Marine Module ()  1.Project Dependency and Build Sequence    2. Environment and Credential   |  |  | | --- | --- | | Client UAT Environment | Office UAT environment | | <https://coptqamarine.cochinport.com/>  admin Pwd : PortKonnect$ | <http://192.168.0.139:7778/>  Admin Pwd : Copt123#$ |   3. How data flow will work for IPMS.Web  UAMS  User Authorized  IPMS.Web    **Data Flow**    4.How bind the data in View part in IPMS.web  There is folder which is mention in image.    In viewmodel folder there is a lot of .js file which is responsible for fetching data and pass to the \*model.js .    In model folder there is a lot of .js file which is responsible for mapping the data object which is coming from Viewmodel.js file. Eg.    At last whatever the object variable is returning from model which is used to bind in view.    Whatever the .Js file have object variable same as model class in MVC so after fetching the data it will auto map.    5. Data base of COPT Marine is in Oracle   |  |  | | --- | --- | | Module Name | Schema | | Marine | CPORT | | Cargo | COPTCargo | | UASM | UAM |   6. Menu Details  As per role of User menu will display after login.     1. Master Has many sub menu which is only used for master type of entry. 2. Configuration has only one menu which is used for configuring to user or other information on application level. 3. Vessel operation is main menu which is used for managing the ship and their related operation.  |  |  | | --- | --- | | Menu Name | Description | | Vessel Operation | | |  | It has DRUD operation of vessel. | |  | It has vessel arrival CRUD operation. | |  | User want to edit ETA/ETD. | |  | User want to send a request to change the Agent. | |  | Send any request before coming the vessel on port. | |  | Tracking all activity of vessel on port. | | Berth Allotment process | | |  | List of vessel which will arrival on respective port. | |  | Tentative date to come on Port to Berth. | |  | Allotting berth to particular Vessel on port. | |  | Application request for berth. | |  | Display berth list and their request .whatever is requested by Agent. | |  | List of estimation Invoice list. | |  | Generate estimation invoice | |  | Final invoice generate | |  |  | | Vessel Traffic services | | |  | It is related to what kind service raised by agent to berth .all those come into this section. | |  | It show the list of vessel service which is showing approved cancel verified mode | |  | It capture the detail when it will arrival and departure | |  | This page is used for doing activity for berth of vessel. It always used other vessel to berth. | |  | It is special kind of Vessel which is always used to provide help to berth other vessel. This page is responsible for verified those barge vessel | | Supplementary services | | |  | It has CRUD operation use to provide service which is used for Vessel and their operation | |  | It provide the resources to vessel for berthing. | |  | It is used for advance search and we can see all facility which is provide particular vessel. | |  | It has CRUD operation use to provide extra service which is used for Vessel and their operation | |  | It has CRUD operation use to provide extra service which is used for Vessel and their operation. But such kind of facility we are providing from 3rd party services which can be chargeable. | | PCSI File Process(Automate process) | | |  | It show the list of crew member related to vessel. | |  | It show the all vessel list, which want to come. | |  | It show the all transaction list, which is done between range date. | |  | It show the all detail regarding Berth on Port .we have search facility as well. | |  | It show the all notification regarding dangerous goods which is carry by vessel. | |  | It show the data which is related cargo movement approval. | | | Export Module ()  [Kindly view this Document](EXPORT%20INVOICES.docx) | | Import Module ()  [Kindly view this Document](IMPORT%20INVOICE%20Steps.docx) | | Data Flow of Marine step by Step   |  |  | | --- | --- | | * If vessel is come first Time on port * Add vessel Registration * After that Berth Allotment Process * Now we will do some entry in Vessel Traffic services * If vessel need any extra paid or unpaid facility we will do some entry in supplementary services | * If vessel is already Register it want to come * After that Berth Allotment Process * Now we will do some entry in Vessel Traffic services * If vessel need any extra paid or unpaid facility we will do some entry in supplementary services | | | ==================== End ========================== | | |
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| SIGNATURE SHEET | |
| Person accepting the subject matter of handover | Person handing over the subject matter of handover |
| Name: Md Dilshad Ansari | Name: Pramod Merugu |
| Signature: | Signature: |