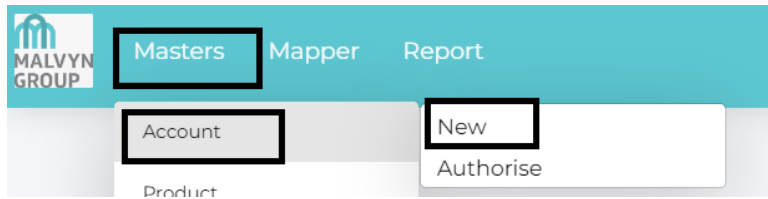# Sang Solutions

SOFTWARE REQUIREMENT SPECIFICATION (SRS)

Created by:

SIJINA
SANG SOLUTIONS

Prepared for:

Create new Account

Menu: Masters → Account → New

User can initiate a new request by clicking on **New**.

Fields	Field Type	Description
Name	Textbox	
Group	Dropdown	List the account groups linked to the Focus5020 Company.
Code	Textbox	Auto generated based on selected Group.
Type	Dropdown	Focus Account types
Address	Textbox	
Email	Textbox	
TRN No	Textbox	
Tel	Textbox	
Fax	Textbox	
Board Name	Dropdown	Listing of board names is determined by the system's matrix, which considers both the account group and account type.
Board Code	Textbox	Board code will be automatically loaded based on the selected board name.
ICP	Dropdown	Lisi of ICP Master from web portal. ICP is mandatory for Board ICP related GLs (as listed below).
Remarks	Textbox	
Entity	Checked List	Display only the companies allocated to the logged-in user.

Board ICP related GLs

Board Code	Board Name
10031001	Vessels Receivables (ICP)
10031003	Trade & Other Receivables (ICP)
10060009	Accrued Revenues - ICP
10060010	Prepayments - ICP
20020002	Long Term Loan Receivables - ICP
30020003	Trade & Other payables - ICP
30040008	Other Accrued Expenses - ICP
30050005	Deferred Revenues - ICP
40011101	Long Term Loan - ICP

The Entity field will list the available entities for the user (Based on entities mapped in the user master). The Type and Code fields will be automatically populated based on the selected Group name. If a code doesn't exist for a particular group, a successive code will be automatically assigned.

Type, Group, Board Name, Board Code, and ICP vary depending on the entity. Board code will be automatically loaded according to the selected Board Name.

On the summary page, the user has options for **New**, **Edit**, **Delete**, and **Close**. Additionally, the user can sort requests as **Pending**, **Approved**, or **Rejected**.

Scenario - (If the GL account exists in another entity.):
If a user attempts to create a request for a GL account that already exists in another entity via the web portal, static fields such as Code, Email, TRN No., Tel, Fax, Address, and Remarks will be preloaded.

The Entity list will display only those entities that are yet to be created, and this determination will be based on the entities mapped to the respective user.

Edit

The Edit window can be opened either by double-clicking an entry in the list on the summary page or by clicking the Edit button in the Summary page.

Header Fields

Name
Code
Email
TRN No
Tel
Fax
Address
Remarks

Body Fields

Status
Entity
Group
Type
Board Name
Board Code
ICP
BU Type
Initiated By

Buttons - New, Save, and Delete.

For the selected request, fields such as Name, Code, Email, TRN No., Tel, Fax, Address, and Remarks will be loaded in the header section. Entities and their corresponding variable field values will be listed in the grid/table. Each row contains a checkbox; upon clicking the checkbox, editable fields (Group, Board Name, ICP) will be enabled, allowing the user to make edits. Only checked rows will be updated when the Save button is clicked.

Users have the ability to modify all fields before approval. Once a GL is approved in one entity, the **header section cannot be edited**. If a user wishes to add the **same GL to a new entity**, they need to **submit a new request**. If the **request is rejected**, the user **must submit a new request** with the required changes.

Authorize (Approve/Reject)
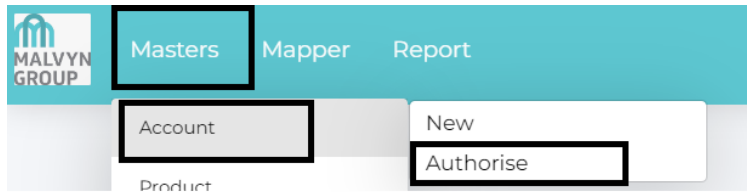
Menu: Masters → Account → Authorise

Above page displays a list of pending requests that are yet to be authorized. Upon clicking 'Approve' or 'Reject,' it will open the authorization page or by double-clicking the request.

In the body section, pending requests will be listed based on the approver BU approval matrix defined in the system for each entity. Approvers will have the ability to edit details row by row, including Group, Board Name, and ICP. These fields will become editable only when the checkbox in the respective row is selected.

Each row will feature 'Approve' and 'Reject' buttons for authorizing requests on an individual basis. This enables the user to approve or reject multiple requests for a single GL account from the same screen.

The entire process will be considered complete only after clicking the 'Authorize' button in the header. Otherwise, the process will be rolled back.

Note:
ICP is mandatory only for below Board ICP related GL's

Board Code	Board Name
10031001	Vessels Receivables (ICP)
10031003	Trade & Other Receivables (ICP)
10060009	Accrued Revenues - ICP
10060010	Prepayments - ICP
20020002	Long Term Loan Receivables - ICP
30020003	Trade & Other payables - ICP
30040008	Other Accrued Expenses - ICP
30050005	Deferred Revenues - ICP
40011101	Long Term Loan - ICP

Customer Request

Designated users should have the option to edit GL details after approval.

Note:

If a user edits header details of an existing GL account, it will impact the same GL account in other entities. However, these changes won't be integrated if the transaction has already been posted

Integration with Focus

After approval on the web portal, data synchronization with Focus is managed through a server-side scheduler. If the scheduler is inactive, synchronization will not occur. Additionally, if the generated code in the web portal matches an existing code in Focus, data won't sync due to duplicate codes. In such cases, administrators need to modify the generated code to facilitate data resynchronization. The frequency of the scheduler is adjustable in the config file. It's crucial to ensure that the scheduler is running within the base company, which is **Focus5020**. Due to inconsistencies in the account master structure across all entities in Focus, there is a possibility of overlooking extra fields during the syncing process.

Once the data is posted in Focus, any changes to the GL account in the web portal won't synchronize automatically. It is necessary to manually update these modifications in the Focus system.

ICP Master

A New master need to be introduced in web portal to manage ICP which will be used in GL creation & trade no creation

Consist of 2 sections
1. **Summary**

	Name	Code	CreatedBy	CreatedOn	EditedBy	EditedOn
☐	testcondition	string		27-09-2023	Test	30-10-2023
☐	30cot2Cond	30cot2code	Test	30-10-2023		30-10-2023

Rows per page: 12 ▾   1–2 of 2   ‹   ›

List all created ICPs with name, code, created by, created on, modified by, and modified on. On click of new button, user can create new ICP. If a user wants to modify an existing ICP, they can double-click the respective row or select the checkbox and then click the edit button

2. **ICP creation form**

New   Save   Close

Name

Code

Fields	Field Type	Description
Name	Textbox	
Code	Textbox	

Clicking the save button will create the ICP. Users can delete the ICP if it is not associated with any GL or trade number.

Note

The ICP will be managed within the SANG database without any connection to the Focus application.