

# User Manual for Cummins Model Mart

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Area- Should Cost Model Mart

Version 1.0.0

# Document Version History

The following Version log contains a record of Author, version details, and revision details of this document:

Author	Reviewed By	Authorized By	Review Date	Version	Revision Description
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## Table of Contents:

<b>1.0 Introduction .....</b>	<b>3</b>
<b>2.0 Application Overview .....</b>	<b>3</b>
<b>3.0 User Login .....</b>	<b>3</b>
<b>4.0 Menu Details .....</b>	<b>4</b>
<b>5.0 Landing Screen.....</b>	<b>4</b>
<b>6.0 Search Screen .....</b>	<b>4</b>
<b>7.0 Request Screen.....</b>	<b>4</b>
7.1 Send Request	
7.2 Request Status	
<b>8.0 Master Screen .....</b>	<b>4</b>
8.1Engine Displacement	
8.2 Supplier Manufacturing Location	
8.3 Business Unit Master	
8.4 Forex Master	
8.5 Category Master	
8.6 User Master	
8.7 Role Master	
<b>9.0 Report Screen .....</b>	<b>4</b>
9.1Program Wise Should Cost	
9.2 Region Wise per KG Rate	
9.3 Region Wise Tooling Cost	
9.4 User Log Report	
<b>10.0 Upload Functionality .....</b>	<b>4</b>
<b>11.0 Contact.....</b>	<b>4</b>

## 1.0 Introduction:

### Purpose of the Document :

- The purpose of this manual is to inform users about how to perform the activities and serves as a reference book.
- It also provides detailed information about operations, standards & guidelines, functionalities & more.



## 2.0 Application Overview

### 3.0 User Login

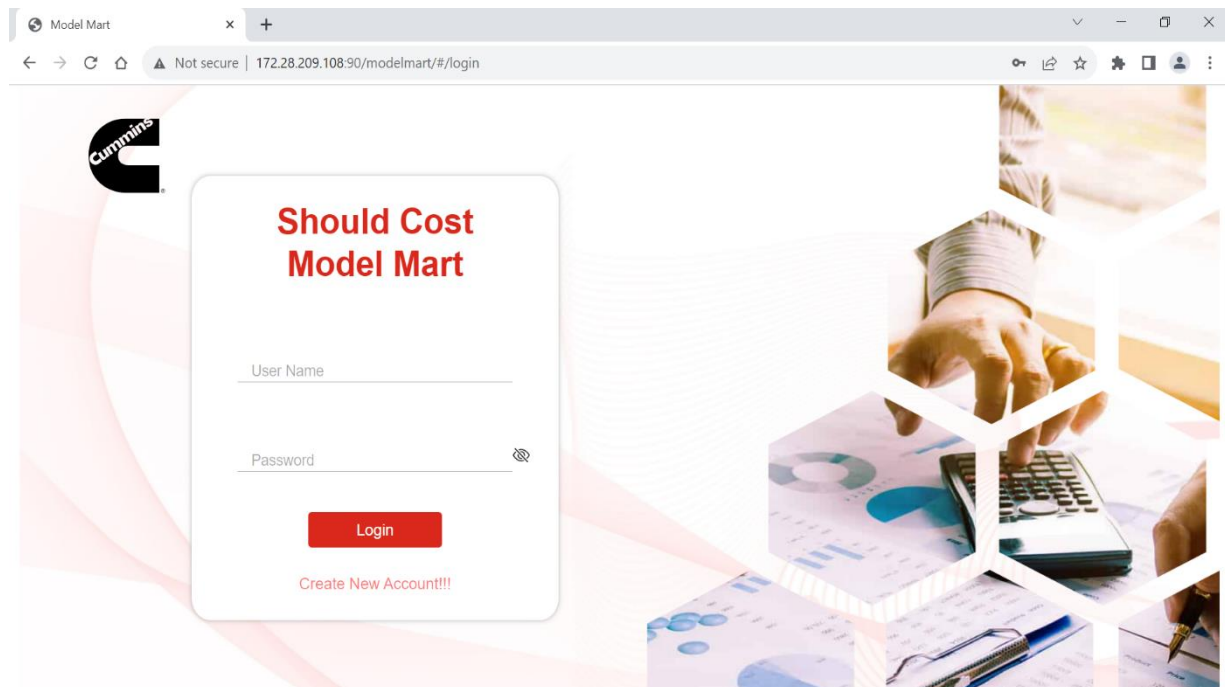
Open the Login page by entering URL in Browser to access the application. After clicking on the Login menu, the user will enter his/her credential to access the application. He/she could enter the other operator details as well if the machine were operated by more than one person.

User login details saved and available for further processing and analysis.

Open Home Page by entering URL in Browse.

Follow the Below Steps for User Login:

1. Users should be able to enter valid credentials like user id, password.
2. Click On Login. After successful login to the application, authenticated user should be able to jump to home screen.

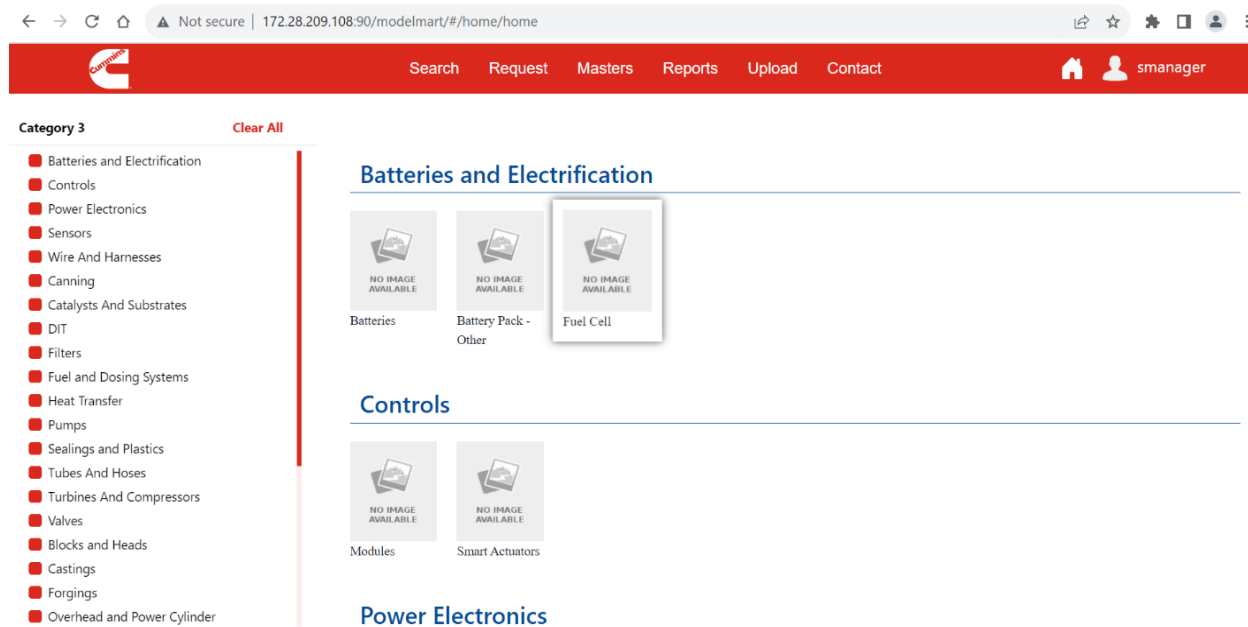


## 4.0 Landing Screen

Once the user logs in below screen then users can see the home screen. The Title/Heading of screen is displayed as search, request, masters, reports, upload, contact and the menu bar to view profile and logout. After the user logs in, In the left alignment category 3 records are being displayed on the main screen of the landing page.

After clicking on any components of category 3, only selected components records are displayed on landing page. Now if user clicks on any records of the selected components it will redirect to Search Page and hence the search page will get displayed.

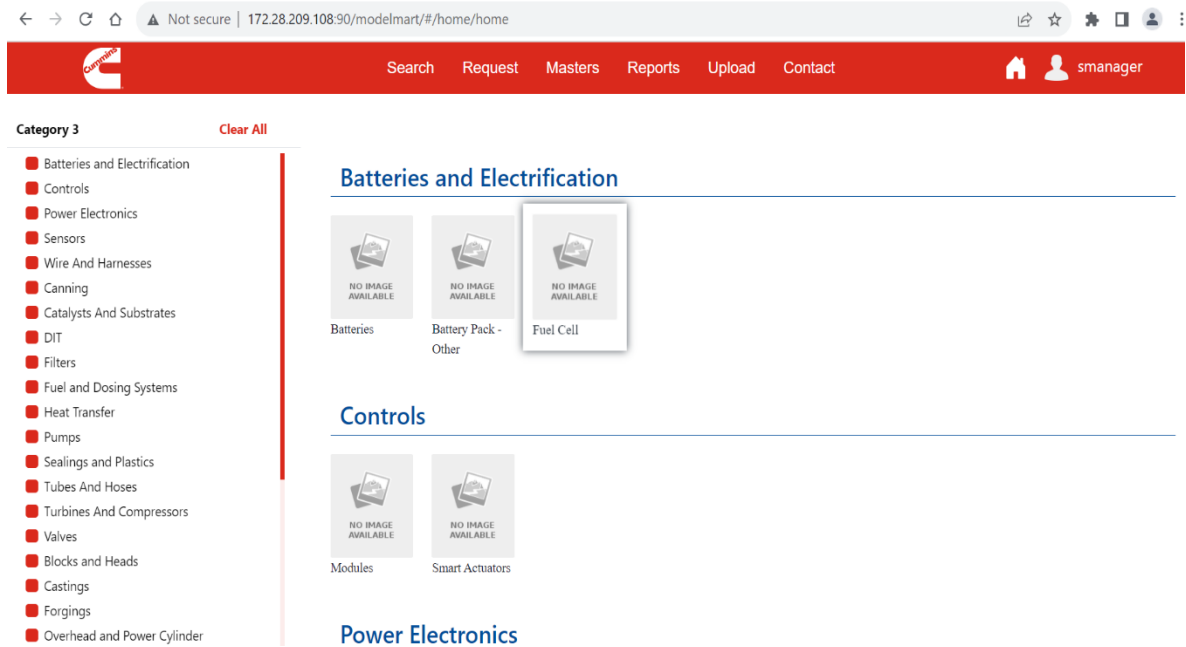
Also, if the user clicks on Clear All menu, top 1000 of category 3 records will get displayed again.



## 5.0 Menu Details

Below the header we can see the Menu Details listed as following :

- Search
- Request
- Masters
- Reports
- Upload
- Contact



## 6.0 Search Screen

In Search Screen, if user clicks on any records of the selected component of category 3 it will redirect to Search Page and hence the search page will get displayed.

Now user can search specially from the filter table by selecting different search parameters enlisted as -

- Category 2
- Category 3
- Category 4
- Part Specification
- Business Unit
- Location
- Debrief Date
- Should Cost (\$)
- Finish Weight
- Engine Displacement

Now when a user searches by selecting any specific parameters from Filters according to the combination it will be filtered and will be displayed on the screen.

Different search parameters -

➤ First Search Parameter

Search Category 2: Whenever users will select any particular component from Category 2 then all the should cost models related to that particular category will get filtered and displayed on the screen.

[Filters >>Search Category 2]

➤ Second Search Parameter

Search Category 3: Whenever user will select any particular component from Category 3 then the combination of the previously selected filter plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3]



➤ Third Search Parameter

Search Category 4: Whenever user will select any particular component from Category 4 then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4]

➤ Fourth Search Parameter

Part Specification: Whenever user will select any particular component from Part Specification then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification]

➤ Fifth Search Parameter

Business Unit: Whenever user will select any particular component from Business Unit then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification> Business Unit]

➤ Sixth Search Parameter

Location: Whenever user will select any particular component from Location then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification> Business Unit> Location]

➤ Seventh Search Parameter

Debrief Date: Whenever user will select any duration of Debrief Date then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification> Business Unit> Location> Debrief Date]

➤ Eighth Search Parameter

Should Cost (\$): Whenever user enters any span of Should Cost (\$) then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification> Business Unit> Location> Debrief Date> Should Cost (\$)]

➤ Ninth Search Parameter

Finish Weight: Whenever users enter any weight span of Finish Weight then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification> Business Unit> Location> Debrief Date> Should Cost (\$)> Finish Weight]

➤ Tenth Search Parameter

Engine Displacement: Whenever user will select any particular component from Engine\_ Displacement then the combination of the previously selected filters plus this will get filtered, basically records will get filtered and displayed on the screen according to the combinations.

[Filters >>Search Category 2 > Search Category 3 > Search Category 4> Part Specification> Business Unit> Location> Debrief Date> Should Cost (\$)> Finish Weight> Engine Displacement]

The screenshot displays the TATA Technologies search interface. The top navigation bar includes links for Search, Request, Masters, Reports, Upload, and Contact, along with a user profile icon labeled 'smanager'. Below the navigation bar, there is a search bar with the placeholder text 'E.g. Part Number, Part Name, Cat 2, Cat 3, Cat 4, location' and a 'Compare' button. On the left side, there are three filter categories: Category 2 (Electrical Systems, Emissions, Fluid And Air Management, Manufactured Materials), Category 3 (Batteries and Electrification, Controls, Power Electronics, Sensors), and Category 4. The main search results area shows a detailed view of a 'RADIATOR ASSY ASSY' with a 3D model of the part. The details include the part number 'XXXXXXXX', the description 'RADIATOR ASSY ASSY CP', the debrief date 'Apr 13 2023', and the business unit 'CBU-CES'. A table below the details shows the 'USA' location with a 'Should Cost (\$)' of 16,370.19 and a 'Tooling Cost (\$)' of 0.00. The footer of the page states 'Powered by TATA Technologies' and provides the website URL 'www.tatatechnologies.com'.

## 6.1 Details of Should Cost -

Users can see the details of any Should cost of any parameters by clicking on the should cost icon.

**Filters** Clear All

Search E.g. Part Number, Part Name, Cat 2, Cat 3, Cat 4, location Compare

**Category 2** Clear

search

- Electrical Systems
- Emissions
- Fluid And Air Management
- Manufactured Materials

**Category 3** Clear

search

- Batteries and Electrification
- Controls
- Power Electronics
- Sensors

**Category 4** Clear

search

**Part 1: RADIATOR ASSY ASSY CP**

Debrief Date: Apr 13 2023  
Business Unit: CBU-CES

Location	Should Cost (\$)	Tooling Cost (\$)
USA	16,370.19	0.00

**Part 2: Bearing, Turbine Thrust**

Debrief Date: Jun 17 2022  
Business Unit: CBU-CES


Location	Should Cost (\$)	Tooling Cost (\$)
CHINA	3.36	16,234.00

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By clicking on any should cost icon user can view the details of that particular should cost model.

The records are enlisted as -

- Project Details
- Should Cost Breakdown
- Material Grade Details
- Part Dimension Details
- Cost Modeler Details



Project Details

Details

Project Name : XXXXXXXX

Part Number : XXXXXXXX

Category (CAT 3) : Stamping & Fabric

Project type : VEH

Estimated Spend : 0

Supplier Details

Supplier Name :

Target Grade :

Should Cost Details

Cost type :

Incoterms :

Batch Size : 10

Part Name : RADIATOR ASSY ASSY

Category (CAT 2) : Manufactured Materials

Category (CAT 4) : Heat Shield

Business Unit : CBU CES

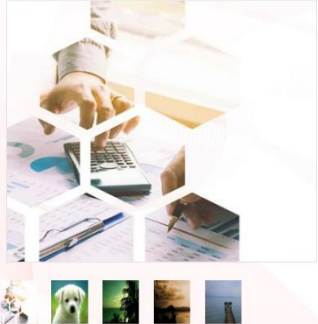
Supplier Manufacturing Location : USA

Debrief Date : Apr 13 2023 12:00AM

Forex : 1

Should Cost Breakdown

Particular	In USD(\$)	Local Currency	Contribution to Total Cost (%)
Direct Material Cost	4,083.50	4,083.50	24.84
Bought out Finish Cost	1,097.15	1,097.15	6.70
Tier 2 Cost	1,523.21	1,523.21	9.30
Direct Labor Cost	2,921.54	2,921.54	17.85
Process Overhead Cost	2,954.55	2,954.55	18.05
Surface Treatments Cost	1,717.16	1,717.16	10.40



Material Grade Details

Sr. No.	Material Grade	Existing Material Cost	Part Finish Weight	Part Gross Weight
1	-			
2	- Generic Material		36.14	36.14
3	ANGLE_BAR - Steel, HR, AISI 1010	9.1144	9.31	10.46
4	CHANNEL_BAR - Steel, HR, AISI 1010	516.0783	492.35	599.18
5	PLATE - Steel, HR, AISI 1010	19.6124	15.54	19.15
6	RECTANGULAR_BAR - Steel, HR, AISI 1010	38.5208	19.7	25.34
7	RECTANGULAR_TUBE - Steel, HR, AISI 1010	106.4242	75.69	96.06
8	ROUND_BAR - Steel, HR, AISI 1010	5.0198	2.39	4.27
9	ROUND_TUBE - Steel, HR, AISI 1010	74.2775	19.45	26.17
10	SHEET - Steel- CR- 1020	914.3679	554.02	901.49
11	SHEET - Steel- HR- 1012	10.476	10.1	11.58
12	SHEET - Steel- HR- 1020	1430.8978	1146.08	1632.89
13	SQUARE_BAR - Steel, HR, AISI 1010	11.0486	6.68	7.19

Part Dimension Details

Part L\*W\*H : 2'4'5

Part Volume in mm<sup>3</sup> :

Part Weight : 0.58

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The screenshot shows a web application interface. At the top is a red navigation bar with a logo on the left and menu items: Search, Request, Masters, Reports, Upload, and Contact. On the right of the bar are icons for a home page and a user profile labeled 'smanager'. Below the navigation bar, the main content area is divided into two sections. The first section, titled 'Part Dimension Details', contains the text 'Part L\*W\*H : 2\*4\*5', 'Part Volume in mm^3 :', and 'Part Weight : 0.58'. Below this text is a diagram showing a flow from a box labeled 'Root' to a box labeled 'Entry-1'. The second section, titled 'Cost Modeler Details', contains the text 'Should Cost Modeller : Sachin Ukande' and 'Tooling Cost Modeller :'. At the bottom right of the main content area are two buttons: 'Download Report' and 'Update Report'. On the left side of the interface, there is a large image of a hand pointing at a document with a calculator and a pen, and below it, a row of five small square icons.



In the next place down the details user can see two functions of -

- Download Report
- Update Report

### 6.1.1 Download Report

By clicking on Download Report icon user can download the Report and thus can view that particular Should cost Report as pdf format.

Classification: **Internal**



SearchRequestMastersReportsUploadContact

smanager

### Part Dimension Details

Part L\*W\*H : **2\*4\*5**Part Volume in mm^3 :Part Weight : **0.58**

Manufacturing Process Flow :

RootEntry-1

### Cost Modeler Details

Should Cost Modeler : **Sachin Ukande**Tooling Cost Modeler :

Download Report



Update Report

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Should Cost Report 2023-11-23 16\_19\_05 .pdf1 / 285%+

1

2



#### Project Details

**Details**  
Project Name :  
Part Number : **XXXXXXX**  
Category(CAT 3) : **Stamping & Fabric**  
Project type : **VPS**  
Estimated Spend : **0**

**Part Name**  
RADIATOR ASSY ASSY  
**Category(CAT 2)**  
Manufactured Materials  
**Category(CAT 4)**  
Heat Shield  
**Business Unit**  
CBU-CEI

**Supplier Details**  
Supplier Name :  
Supplier Manufacturing Location : **USA**  
Target Quote :  
**Should Cost Details**  
Cost type :  
Inco Terms :  
Batch Size : **10**  
Delivery Date : **Apr 12 2023 12:00AM**  
Poles : **1**

#### Should Cost Breakdown

Particular	In USD(\$)	Local Currency	Contribution to Total Cost (%)
Direct Material Cost	4,083.50	4,083.50	24.94
Bought out Finish Cost	1,087.15	1,087.15	6.70
Tier 2 Cost	1,523.21	1,523.21	9.30
Direct Labor Cost	2,921.54	2,921.54	17.85
Process Overhead Cost	2,954.95	2,954.95	18.05
Surface Treatments Cost	1,717.16	1,717.16	10.49
<b>Total Manufacturing Cost</b>	<b>14,297.11</b>	<b>14,297.11</b>	<b>87.34</b>
SGA	714.85	714.85	4.37
Profit	1,143.77	1,143.77	6.99

## 6.1.2 Update Report

By clicking on the Update Report icon, the records get displayed now users can update the costing details.



Now user can update the Direct Material Cost by clicking on get data button, the update direct material cost screen gets displayed now user can update the material rate and click on the save icon to save the updated value. By clicking on the save icon the direct material cost value gets updated on the sheet

In the next place users can also update Direct Labor Cost and Total Manufacturing Cost

Lastly user can see the Total Non-Manufacturing Cost and Total Cost gets updated accordingly

Now finally the user can click on the Get Report button to view the Updated Direct Material Cost screen.

Classification: Internal



### Part Dimension Details

Part L\*W\*H : 2\*4\*5      Part Volume in mm<sup>3</sup> :      Part Weight : 0.58

Manufacturing Process Flow :

Root — Entry-1

### Cost Modeler Details

Should Cost Modeller : Sachin Ukande      Tooling Cost Modeller :

Download Report      Update Report

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Particular	Cost(\$)	(%)	Update Cost(\$)
Direct Material Cost <a href="#">Get Data</a>	4,083.50		4,083.50
Bought out Finish Cost	1,097.15		1,097.15
Tier 2 Cost	1,523.21		1,523.21
Direct Labor Cost	2,921.54		2,921.54
Process Overhead Cost	2,954.55		2,954.55
Surface Treatments Cost	1,717.16		1,717.16
<b>Total Manufacturing Cost</b>	<b>14,297.11</b>		<b>14,297.11</b>
SGA (5.00 %)	714.86		714.86
Profit (R.O.N %)	4,443.77		4,443.77

Particular	Cost(\$)	(%)	Update Cost(\$)
Direct Material Cost <a href="#">Get Data</a>	626.97		626.97
Bought out Finish Cost	0.73		0.73
Tier 2 Cost	0.00		0.00
Direct Labor Cost	422.40		422.40
Process Overhead Cost	263.00		263.00
Surface Treatments Cost	0.00		0.00
<b>Total Manufacturing Cost</b>	<b>1,313.11</b>		<b>1,313.11</b>
SGA (5.00 %)	65.66		65.66
Profit (R.O.N %)	405.05		405.05

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Search Request Masters Reports Upload Contact
Home User smanager


### Update Direct Material Cost

Sr. No.	Material Grade	Existing Material Rate	Part Finish Weight	Part Gross Weight	Total Net Weight	To Be Update Material Rate	Updated Material Cost
1	ANGLE_BAR - Steel, HR, AISI 1010	0.89	10.46	41.84	9.31	<input type="text"/>	<input type="text"/>
2	CHANNEL_BAR - Steel, HR, AISI 1010	0.89	599.18	599.18	492.35	<input type="text"/>	<input type="text"/>
3	PLATE - Steel, HR, AISI 1010	1.06	19.15	19.15	15.54	<input type="text"/>	<input type="text"/>
4	RECTANGULAR_BAR - Steel, HR, AISI 1010	1.55	25.34	25.34	19.70	<input type="text"/>	<input type="text"/>
5	RECTANGULAR_TUBE - Steel, HR, AISI 1010	1.14	96.06	192.12	75.69	<input type="text"/>	<input type="text"/>
6	ROUND_BAR - Steel, HR, AISI 1010	1.55	4.27	6.51	2.39	<input type="text"/>	<input type="text"/>

Save

Profit (8.00 %) 4,419.77 4,419.77 Profit (8.00 %) 495.05 495.05

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Search Request Masters Reports Upload Contact
Home User smanager

Surface Treatments Cost	1,717.16	<input type="text" value="1,717.16"/>
<b>Total Manufacturing Cost</b>	<b>14,297.11</b>	<b>3,281.13</b>
SGA (5.00 %)	714.86	<input type="text" value="8"/> 1143.77
Profit (8.00 %)	1,143.77	<input type="text" value="2"/> 285.94
Packaging (1.50 %)	214.46	<input type="text" value="54"/> 7720.44
<b>Total Non-Manufacturing Cost</b>	<b>2,073.08</b>	<b>9,150.15</b>
<b>Total Cost</b>	<b>16,370.19</b>	<b>12,431.28</b>

Get Report

Surface Treatments Cost	0.00	<input type="text" value="0.00"/>
<b>Total Manufacturing Cost</b>	<b>1,313.11</b>	<b>1,313.11</b>
SGA (5.00 %)	65.66	<input type="text"/> 65.66
Profit (8.00 %)	105.05	<input type="text"/> 105.05
Packaging (1.50 %)	19.70	<input type="text"/> 19.70
Freight Logistics	19.70	<input type="text"/> 19.70
<b>Total Non-Manufacturing Cost</b>	<b>210.10</b>	<b>210.10</b>
<b>Total Cost</b>	<b>1,523.21</b>	<b>1,523.21</b>

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In Update Direct Material Cost Screen user can view the Requester Name, Date and the updated details of the costing get displayed.

Also, users can download the updated details by clicking on the download report button. The updated sourcing manager report will get downloaded as pdf format.





## Update Direct Material Cost

Requester Name : smanager

Date : Nov 23 2023

Sr. No.	Part Number	Part Name	Location	Annual Volume	Supplier Quote/ Invoice Price	SG & A (%)	Profit (%)	Packaging (%)	No. Of Annual Prod. Set-Ups	Freight / Logistics (%)	Forex
1	XXXXXXXX	RADIATOR ASSY ASSY	USA	250		0.05	0.08	0.015	25	0	1

Sr. No.	Material Grade	Current Rate	Updated Rate
1	ANGLE_BAR - Steel, HR, AISI 1010	0.89	23
2	CHANNEL_BAR - Steel, HR, AISI 1010	0.89	22
3	PLATE - Steel, HR, AISI 1010	1.06	12
4	RECTANGULAR_BAR - Steel, HR, AISI 1010	1.55	24
5	RECTANGULAR_TUBE - Steel, HR, AISI 1010	1.14	14

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## 6.2 Compare Should Cost -

Users can also compare should costs by selecting any two should costs of any parameter by clicking on the compare button.



Filters

Clear All

E.g. Part Number, Part Name, Cat 2, Cat 3, Cat 4, location



Compare

## Category 2

Clear

search

- ☒ Electrical Systems
- ☒ Emissions
- ☒ Fluid And Air Management
- ☒ Manufactured Materials

## Category 3

Clear

search

- ☒ Batteries and Electrification
- ☒ Controls
- ☒ Power Electronics
- ☒ Sensors

## Category 4

Clear

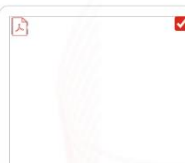
search



XXXXXXXX

RADIATOR ASSY ASSY  
CPDebrief Date : Apr 13 2023  
Business Unit : CBU-CES

USA	16,370.19	0.00
Location	Should Cost (\$)	Tooling Cost (\$)



AAAAAA

Bearing, Turbine Thrust  
XXXXXXXDebrief Date : Jun 17 2022  
Business Unit : CBU-CES

CHINA	3.36	16,234.00
Location	Should Cost (\$)	Tooling Cost (\$)

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## 3.0 Request Screen

### 3.1 Should Cost Request

In Should Cost Request screen users can see the Requester Name and Request Date which gets updated accordingly.

Users can mention any comments down in the comment box and can also click on Choose File menu to choose any file and upload it from the system.

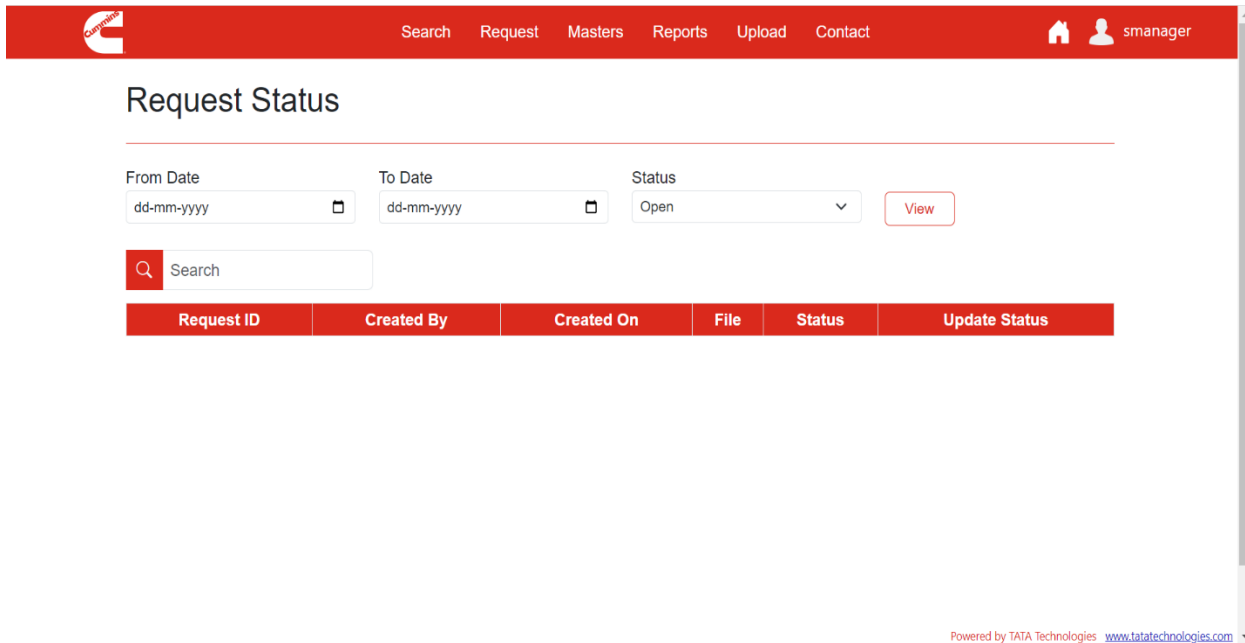
### 3.1 Request Status

In Request Status screen firstly, users need to select a From Date and To End date and then after user need to select any particular status to view the records of that selected dates.

Users can click on the view icon to view the particular records selected.

The records get displayed as Request ID, Created By, Created On, File, Status and update status.

Users can also search directly for any specific record by entering the Request ID on the Search bar.



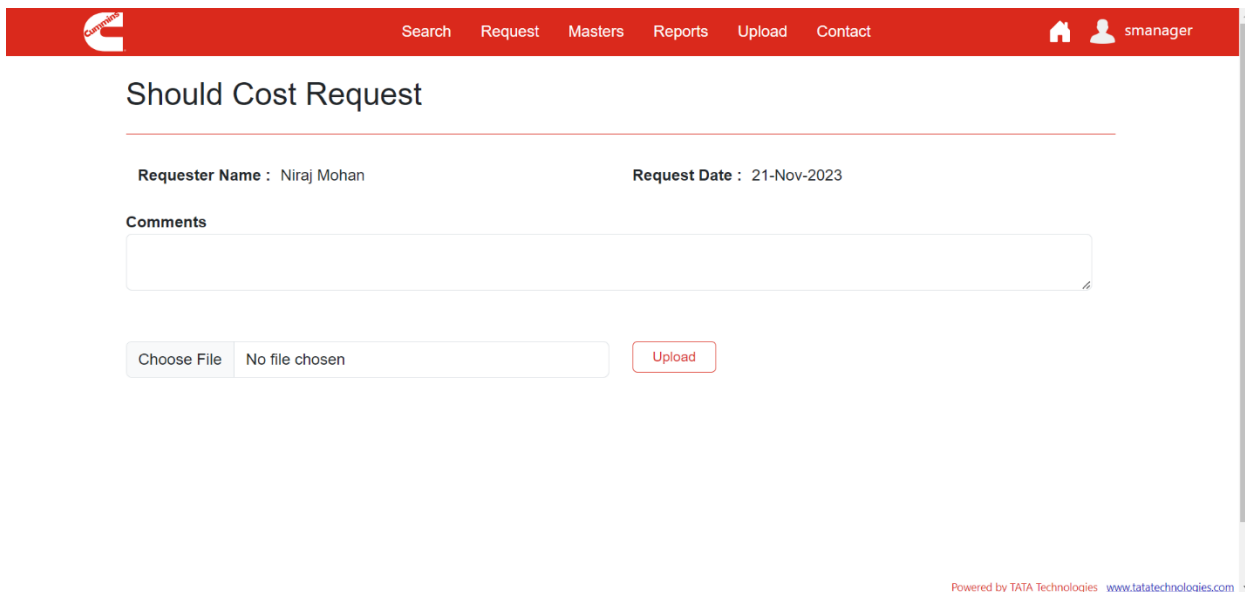
**Request Status**

From Date: dd-mm-yyyy To Date: dd-mm-yyyy Status: Open [View](#)

[Search](#)

Request ID	Created By	Created On	File	Status	Update Status
------------	------------	------------	------	--------	---------------

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**Should Cost Request**

Requester Name : Niraj Mohan Request Date : 21-Nov-2023

Comments

[Choose File](#) No file chosen [Upload](#)

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## 3.0 Master Screen

### 3.1 Engine Displacement

In Engine Displacement Screen, user can see the records displayed on the screen as Id, Engine Displacement (L), Status, Created By, Created On and Action.

User can add engine details by clicking on the Add Engine icon

- Add Engine Details - In add icon user can enter the value of Engine Displacement and select any status.
- Lastly user can click on the save icon to get the data saved or the close icon to cancel it.

Classification: **Internal**

After adding engine details users can also update, delete these details just like add engine details steps by clicking on the update icon of Action column to get the data saved or click on the close icon to cancel it. Users can also search directly for any specific record by entering the keyword in the Search bar.

Hence, the records of the Engine Displacement screen get updated accordingly by adding, deleting and updating the records from the user's side.

Engine Displacement

Id	Engine Displacement(L)	Status	Created By	Created Date	Action
1	4.2	Active	Janhavi R	22-Nov-2023	

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### 3.2 Supplier Manufacturing Location

In Supplier Manufacturing Location screen, user can see the records displayed on the screen as Id, Location Name, Local Currency, Status, Created By, Created On and Action.

User can add location details by clicking on the Add Location icon

- Add Location Details - In add icon, user can enter the value of Location Name, Local Currency
- Lastly user can click on the save icon to get the data saved or the close icon to cancel it.

After adding location details users can also update, delete these details just like Add Location Details steps by clicking on the update icon of Action column to get the data saved or click on the close icon to cancel it. Users can also search directly for any specific record by entering the keyword in the Search bar.

Hence, the records of the Supplier Manufacturing Location get updated accordingly by adding, deleting and updating the records from the user's side.



## Supplier Manufacturing Location

<input type="text" value="Search"/>						<a href="#">Add Location</a>
Id	Location Name	Local Currency	Status	Created By	Created Date	Action
1	India	IND	Active	Janhavi R	22-Nov-2023	

### 3.3 Business Unit Master


In Business Unit Master screen, user can see the records displayed on the screen as ID, Business Unit Name, Sub-Unit Name, Status, Created By, Created On and Action.

User can add business nit by clicking on the Add Business Unit icon

- Add Business Unit Details - In add icon, user can enter the value of Location Name, Local Currency
- Lastly user can click on the save icon to get the data saved or the close icon to cancel it.

After adding location details users can also update, delete these details just like Add Business Unit Details steps by clicking on the update icon of Action column to get the data saved or click on the close icon to cancel it. Users can also search directly for any specific record by entering the keyword in the Search bar.

Hence, the records of the Business Unit screen get updated accordingly by adding, deleting and updating the records from the user's side.


Search Request Masters Reports Upload Contact
smanager

## Business Unit

ID	BU Name	Sub-Unit Name	Status	Created By	Created Date	Action
8	CBU	CBU-CTT	false	NGG	08-Aug-2022	
12		PSBU	true	NGG	08-Aug-2022	
13		CBU	true	NGG	08-Aug-2022	
14	CBU	CBU-CEFS	true	NGG	08-Aug-2022	
15	CBU	CBU-CES	true	NGG	08-Aug-2022	
16	CBU	CBU-CF	true	NGG	08-Aug-2022	

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### 3.4 Forex Master

In Forex Master screen, user can see the records displayed on the screen as ID, Region, Currency, Year, Forex Value, Status, Created By, Created On and Action.

User can add forex by clicking on the Add Forex icon

- Add Business Unit Details - In add icon, user can enter the value of Location Name, Local Currency and Forex Value
- Lastly user can click on the save icon to get the data saved or the close icon to cancel it.

After adding forex details users can also update, delete these details just like Add Forex Details steps by clicking on the update icon of Action column to get the data saved or click on the close icon to cancel it. Users can also search directly for any specific record by entering the keyword in the Search bar.

Hence, the records of the Forex Master screen get updated accordingly by adding, deleting and updating the records from the user's side.



## Forex Master

	Search							Add Forex
ID	Region	Currency	Year	Forex Value	Status	Created By	Created Date	Action
1	India	INR	2024	69.5343	Inactive	admin	24-Nov-2023	
2	India	INR	2021	74.8125	Active	admin	24-Nov-2023	
3	India	INR	2022	74.152	Active	admin	24-Nov-2023	
4	India	INR	2023	79.7575	Active	admin	24-Nov-2023	
5	China	CNY	2020	6.9367	Active	admin	24-Nov-2023	
6	China	CNY	2021	6.9731	Active	admin	24-Nov-2023	
7	China	CNY	2022	6.4685	Active	admin	24-Nov-2023	

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## 3.5 User Master

In User Master screen, admin can see the users details displayed on the screen as ID, Username, Role, First Name, Last Name, Email ID, Status, Created By, Created On and Action.

Admin can add users by clicking on the Add User icon

- Add Users Details - In add icon, admin can enter Username, Role, First Name, Last Name, Email ID
- Lastly user can click on the save icon to get the data saved or the close icon to cancel it.

After adding user details admin can also update, delete these details just like Add Users Details steps by clicking on the update icon of Action column to get the data saved or click on the close icon to cancel it. Admin can also search directly for any specific record by entering the keyword in the Search bar.

Hence, the records of the User Master screen get updated accordingly by adding, deleting and updating the records from the user's side.



## User Master

Search

Add User

ID	User Name	Role	First Name	Last Name	Email Id	Status	Created By	Created Date	Action
1	UID	CTT	priyanka	L	priyaamol@gmail.com	Active	priyanka_ttl	16-Jan-2024	<div><div></div><div></div></div>

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### 3.5 Role Master

In Role Master screen, admin can see the role details displayed on the screen as ID, Menu, Description, Status, Created By, Created On and Action.

Admin can add users by clicking on the Add User icon

- Add Role Details - In add icon, admin can enter Role Name, Description and assign Menu to that role.
- Lastly user can click on the save icon to get the data saved or the close icon to cancel it.

After adding user details admin can also update, delete these details just like Add Users Details steps by clicking on the update icon of Action column to update roles by checking or unchecking Menu checkbox to get the data updated or click on the close icon to cancel it. Admin can also search directly for any specific record by entering the keyword in the Search bar.

Hence, the records of the Role Master screen get updated accordingly by adding, deleting and updating the records from the admin side.

Id	Role Name	Menu	Description	Status	Created By	Created Date	Action
1	Admin	Search,Request,Masters,Contact	Admin	Active	admin	10-Nov-2023	
2	SManager	Search,Upload	SManager	Active	admin	10-Nov-2023	
3	Supervisor	Search,Request,Reports,Upload	Supervisor	Active	admin	10-Nov-2023	
4	Superadmin	Search,Upload,Contact	Superadmin	Active	admin	05-Jan-2024	

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## 4.0 Reports

### 4.1 Program wise Should Cost

The Program wise Should Cost Screen gets Displayed, users can select any Program Name and Supplier Manufacturing Location from the dropdown and thus the control users need to select a from date and to date then by clicking on the



Classification: [Internal](#)

view button the records get the records of program wise should cost. Users can see the Sum of Total Should Cost and Total Tooling Cost of selected checkboxes from left side of the table.



SearchRequestMastersReportsUploadContact

 admin

### Program Wise Should Cost Report

Program Name\*

CP

×

▼

Supp. Manf. Location\*

USA

×

▼

From Debrief Date

01/01/2022

📅

To Debrief Date

01/16/2024

📅


View

<input type="checkbox"/>	Part No	Part Name	Total Should Cost	Total Tooling Cost
<input checked="" type="checkbox"/>	XXXXXXXX	RADIATOR ASSY ASSY	16370.188	0
Total			16370.188	0



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## 4.2 Region wise per KG Rate

The Region wise per KG Rate Screen gets Displayed, users can select any Category 4 and Supplier Manufacturing Location from the dropdown and thus the control users need to select a from date and to date then by clicking on the view button the records get the records of region wise KG per rate. Users can see the Sum of KG per rate of selected checkboxes from left side of the table.



SearchRequestMastersReportsUploadContact

 admin

### Region Wise KG per Rate Report

Category 4\*

Heat Shield

×

▼

Supp. Manf. Location\*

USA

×

▼

From Debrief Date

01/16/2022

📅

To Debrief Date

01/16/2024

📅

View




<input type="checkbox"/>	Part Name	Part No	Total Tooling Cost	Total Finish Weight	Per KG Rate
<input checked="" type="checkbox"/>	TUBE,MULTIPLE BEND	A072M910	0	0.09	0.18
Total					0.18

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## 4.2 Region wise Tooling Cost

The Region wise Tooling Cost screen gets displayed, users can select any Category 4 and Supplier Manufacturing Location from the dropdown and thus the control users need to select a from date and to date then by clicking on the view button

the records get the records of region wise tooling cost. Users can see the Sum of KG per rate of selected checkboxes from left side of the table.

 Search Request Masters Reports Upload Contact   admin

## Region Wise Tooling Cost Report

Category 4\*  
Heat Shield x

Supp. Manf. Location\*  
USA x

From Debrief Date  
01/01/2022

To Debrief Date  
01/16/2024




View

<input type="checkbox"/>	Part No	Part Name	Total Tooling Cost
<input type="checkbox"/>	A072M910	TUBE,MULTIPLE BEND	0
Total			0

## 4.0 Upload

The Upload Should Cost screen gets displayed, users can select Request ID and Model Mart ID and then clicking on the view button the records from the SharePoint hopper list get displayed. By clicking on the plus icon record get saved along with length, width, height and category 4. After adding the record, upload button will be enable. Then, user can upload by clicking on upload button excel file, PDF file and image file will upload.

User can edit upload excel file, PDF file and image file by selecting Request ID and Model Mart ID.

 Search Request Masters Reports Upload Contact   admin

## Upload Should Cost File

Request ID\*  
11 x

Model Mart ID\*  
2022002223 x

View

Length\*  
12

Width\*  
15

Height\*  
18

Cat 4\*  
Heat Shield x

Heat Shield

☒ Single Layer

☐ Multi Layer

Excel File

SCA\_5...V 1.xlsm

PDF File

2 files

Image File

4 files

Upload