

Inspection – Quality

10.0 Inspection – Quality

The **Inspection - Quality** menu in the app used to add the NDT inspection details for the added NDT requests.

Users assigned with **cuteQM_QAQC** role only can view and access the **Inspection - Quality** menu and their functionalities.

10.1 Fit up Report

Once you have added the Fit up inspection request, the added request will be moved here to update the fit up inspection details. Fit up inspection will be carried out by the person who has assigned with the inspection role.

To add the fit up inspection details, do the following steps,

1. Click **Fit up Report** in the **Inspection - Quality**


The **Fit up Inspection** page opens.

image-1651151763497.png

Figure 10.1: Fit up Inspection page

10.1.1 Add Mechanical Inspection Details

Users assigned with **cuteQM_MechInspection** role only can view the **Mechanical Inspection** window and add the mechanical inspection details.

1. Click image-1651148296607.png (Edit icon) of the respective joint for which you want to add the mechanical inspection details.

The **Mechanical Inspection** window opens with the added Fit up details.

image-1651151834744.png

image-1651149085479.png

Note: You cannot edit the data in the **Fit up** window.


2. If the mechanical inspection is completed, select the checkbox of the Inspected option in the Mechanical Inspection window.
3. In the Inspection Date box, select the mechanical inspection date.
4. In the Result box, select the result of the mechanical inspection.
5. In the Material 1 Heat No box, select the heat number of the first material.
6. In the Material 2 Heat No box, select the heat number of the second material.
7. In the Comments box, enter your comments if any.
8. In the Insp. Party field, if the AI, Client or Owner hold or Clear the inspection, select the respective checkbox.
9. Click Save.

The mechanical inspection details will be added successfully. Once the mechanical inspection is completed, the Pre-welding inspection details needs to be added.

10.1.2 Add Pre-welding Inspection Details

Users assigned with **cuteQM_WeldInspection** role only can view the **Pre-Welding Inspection** window to add the pre-welding inspection details.

[image-1651148296607.png](#)

1. Click  of the respective joint for which you want to add the pre-welding inspection details.

The **Pre-welding Inspection** window opens with the added Fit up and mechanical inspection details.

[image-1651151955463.png](#)

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[image-1651149085479.png](#)

Note: You cannot edit the data in the **Fit up** and **Mechanical Inspection** windows.

2. If the pre-welding inspection is completed, select the checkbox of the Inspected option in the Pre-welding Inspection window.
3. In the Inspection Date box, select the inspection date.

4. In the Result box, select the result of the pre-welding inspection.
5. In the Comments box, enter your comments if any.
6. Click Save.

The pre-welding inspection details are updated successfully. Once the pre-welding inspection has completed for the joint, the respective joint will be moved for the weld visual inspection.

10.1.3 Add Mechanical RFI Data for Any Fit up Inspection Report

If you want to add mechanical RFI data for any fit up inspection report,

[image-1651138916147.png](#)

1. Click  in the **Mech RFI Data** column of the **Fit up Inspection**

The **RFI Inspection Request List** window opens.

[image-1651152108909.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result whether **Accepted** or **Rejected**.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.1.4 Add RFI Data for Any Fit up Inspection Report

If you want to add RFI data for any fit up inspection report,

[image-1651138916147.png](#)

1. Click  in the **RFI Data** column of the **Fit up Inspection**

The **RFI Inspection Request List** window opens.

[image-1651152225572.png](#)

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2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result whether **Accepted** or **Rejected**.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.1.5 Add Dimensional Inspection Result Details

If you want to add the dimensional inspection result details for any joint,

[image-1651138916147.png](#)

1. Click  in the **Report Details** column of the **Fit up Inspection**

The **Dimensional Details** window opens.

[image-1651152287800.png](#)

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[image-1651150165836.png](#)

2. Click  in the **Dimensional Details**


[image-1651152316224.png](#)

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3. In the Description box, enter the description for the dimensional inspection.
4. In the Actual Dimension box, enter the actual dimension value.
5. In the Required Dimension box, enter the required dimension value.
6. In the Result box, select the result of dimensional inspection.
7. In the Remarks box, enter your remarks if any.
8. Click Save.


10.1.6 View a Mechanical RFI Report

[image-1651150484253.png](#)

If you want to view the mechanical RFI report, click  provided in the **Mech RFI Report** column.


10.1.7 View an RFI Report for Any Fit up Inspection Report

image-1651150484253.png

If you want to view the RFI report for any request, click  provided in the **RFI Report** column.


10.1.8 View a Mechanical Inspection Report

image-1651150484253.p

If you want to view the mechanical inspection report for any request, click  provided in the **Mech Report** column.

10.1.9 View a Fit up Inspection Report

image-1651150484253.png

If you want to view the fit up inspection report for any request, click  provided in the **Report** column.

10.1.10 Attach a File into a Fit up Inspection report

If you want to attach a file with any fit up inspection report in the **Fit up Inspection** page, you can



image-1651137111900.png

use  provided in the **Attachment** column for the respective joint. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.1.11 Export Fit up Inspection List

You can export a list of fit up inspection in the **Fit up Inspection** page in the pdf and excel

image-1651148446776 image-1651148459859.png

formats by using  . To know how to export, see the topic, "[Export Clients List](#)".

10.2 Weld Visual Report

Once you have added the weld visual inspection request, the added request will be moved here to update the weld visual inspection details. Weld visual inspection will be carried out by the person who has assigned with the inspection role.

To add the weld visual inspection details, do the following steps,

1. Click **Weld Visual Report** in the **Inspection - Quality**

The **Weld Visual Inspection** page opens.

[image-1651200991684.png](#)

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Figure 10.2: Weld Visual Inspection page

10.2.1 Add Weld Visual Inspection Details

Users assigned with **cuteQM_QAQC** role only can view the **Inspection** window and add the weld visual inspection details.

[image-1651200432832.png](#)

1. Click [Image not found \(Edit icon\)](#) of the respective joint for which you want to add the weld visual inspection details.

The **Inspection** window opens with the added production details.

[image-1651201057185.png](#)

Image not found or type unknown

[image-1651201027630.png](#)

Note: You cannot edit the data in the **Production** window.

2. If the weld visual inspection is completed, select the checkbox of the Inspected option in the Inspection window.
3. In the Inspection Date box, select the weld visual inspection date.
4. In the Result box, select the result of the weld visual inspection.
5. In the Reinforce Height field, enter the Cap and Root detail.
6. In the Remarks box, enter your remarks if any.
7. Click Save.

The weld visual inspection details will be added successfully.

10.2.2 Add RFI Data for Any Weld Visual Inspection Report

If you want to add RFI data for any weld visual inspection report,

[image-1651201176003.png](#)

1. Click  in the **RFI Data** column of the **Weld Visual Inspection**

The **RFI Inspection Request List** window opens.

[image-1651201188757.png](#)

Image not found or type unknown

2. In the ITP Ref box, enter the ITP reference detail.


3. In the Inspection Result field, select the inspection result whether Accepted or Rejected.

4. In the Remarks box, enter your remarks if any.

5. Click Save.


10.2.3 View an RFI Report for Any Weld Visual Inspection Report

[image-1651200271306](#)

If you want to view the RFI report for any weld visual inspection report, click  provided in the **RFI Report** column.

10.2.4 View a Weld Visual Inspection Report

[image-1651200271306.png](#)

If you want to view the weld visual inspection report, click  provided in the **Report** column.

10.2.5 Attach a File into a Weld Visual Inspection report

If you want to attach a file with any weld visual inspection report in the **Weld Visual Inspection**

[image-1651169377053.png](#)

page, you can use  provided in the **Attachment** column for the respective

joint. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.2.6 Export Weld Visual Inspection List

You can export a list of weld visual inspection in the **Weld Visual Inspection** page in the pdf and excel formats by using  . To know how to export,

see the topic, "[Export Clients List](#)".

10.3 Final Dimensional Report

The **Final Dimensional Report** tab in the **Inspection - Quality** menu used to add the final dimensional inspection result for added request.

1. Click **Final Dimensional Report** in the **Inspection - Quality**

The **Final Dimensional Report** page opens.



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Figure 10.3: Final Dimensional Report page

The page shows a list of added final dimensional requests.

10.3.1 Add Final Dimension Report Details

If you want to add the final dimension report details,



1. Click  in the **Edit Report** column for the respective request.

The **Final Dimension Report** window opens.



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2. Click  in the **Final Dimension Report**

[image-1651202955873.png](#)

Image not found or type unknown

3. In the Item box, select an item from a drop-down list.
4. In the Joint No/Nozzle box, enter the joint number or nozzle number.
5. In the Description box, enter the description for the request.
6. In the Projection Req'd box, enter the required projection value.
7. In the Projection Actual box, enter the actual projection value.
8. In the Projection Result box, select the projection result.
9. In the Elevation Req'd box, enter the required elevation value.
10. In the Elevation Actual box, enter the actual elevation value.
11. In the Elevation Result box, select the elevation result.
12. In the Orientation Req'd box, enter the required orientation value.
13. In the Orientation Actual box, enter the actual orientation value.
14. In the Orientation Result box, select the orientation result.
15. In the Item box, select an item from a drop-down list.
16. In the Required box, enter the required dimension.
17. In the Actual box, enter the actual dimension.
18. In the Result box, select the result of final dimension inspection.
19. In the Remarks box, enter your remarks if any.
20. Click Save.

10.3.2 Add Final Dimension Inspection Result Details

If you want to add the final dimension inspection result details,

[image-1651203066030.png](#)

1. Click  (Add icon) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651203078083.png](#)

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2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.3.3 Submit Final Dimension Inspection Result

Once you have added the final dimension inspection result, the **Request Status** column in the [image-1651203142109.png](#)

Final Dimensional Report page is appeared with [Image not found \(Submit and Reject icons\)](#). See Fig 10.3.

[image-1651201981884.png](#)

1. If you want to submit the final dimension inspection result, click [Image not found \(Submit icon\)](#) in the [image-1651201995224.png](#)

Request Status Otherwise click [Image not found \(Reject icon\)](#) to reject the request.

Once the final dimension inspection result is updated, the completed status will be updated in the **Completed** column.

10.3.4 View an RFI Report for Final Dimension Inspection

[image-1651200328292.pr](#)

If you want to view the RFI report for any final dimension inspection, click [Image not found \(Print icon\)](#) provided in the **RFI Report** column.

10.3.5 View a Final Dimension Inspection Report

[image-1651200328292.png](#)

If you want to view the final dimension inspection report, click [Image not found \(Print icon\)](#) provided in the **Report** column.

10.3.6 Attach a file into a Final Dimension Inspection Report

If you want to attach a file with any final dimension inspection report in the **Final Dimension**

[image-1651203290576.png](#)

Report page, you can use [Image not found \(Attachment\)](#) provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.4 Nozzle Marking Report

The **Nozzle Marking Report** tab in the **Inspection - Quality** menu used to add the nozzle marking inspection result for added request.

1. Click **Nozzle Marking Report** in the **Inspection - Quality**

The **Nozzle Marking Inspection** page opens.

[image-1651211426053.png](#)

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Figure 10.4: Nozzle Marking Inspection page

The page shows a list of added nozzle marking inspection requests.

10.4.1 Add Nozzle Marking Report Details

[image-1651179000275.png](#)

1. Click [Image not found \(Edit icon\)](#) in the **Edit Report** column for the respective request.

The **Nozzle Marking Result** and **Report Photos** windows open.

[image-1651211527358.png](#)

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2. Click (**ADD** button) in the **Nozzle Marking Result**

[image-1651211545665.png](#)

Image not found or type unknown

3. In the Nozzle box, select a nozzle from a drop-down list.

4. In the Description box, enter the description for the request.
5. Enter the projection, orientation, and elevation value.
6. In the Result box, select the result.
7. In the Remarks box, enter your remarks if any.
8. Click Save.

image-1651203276886.png

9. In the Report Photos window, click Image not found (ADD button) and attach a photo.

10.4.2 Add Nozzle Marking Inspection Result Details

If you want to add the nozzle marking inspection result details,

image-1651204360463.png

1. Click Image not found (Add icon) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651211639977.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.4.3 Submit Nozzle Marking Inspection Result

Once you have added the nozzle marking inspection result, the **Request Status** column in the

image-1651211729645.png

Nozzle Marking Inspection page is appeared with Image not found (Submit and Reject icons). See Fig 10.4.


1. If you want to submit the nozzle marking inspection result, click  in the [image-1651203792080.png](#)

Request Status Otherwise click  to reject the request.

Once the nozzle marking inspection result is updated, the completed status will be updated in the **Completed** column.


10.4.4 View an RFI Report for Nozzle Marking Inspection

image-1651204648220.p

If you want to view the RFI report for any nozzle marking inspection, click  provided in the **RFI Report** column.

10.4.5 View a Nozzle Marking Inspection Report


image-1651204648220.png

If you want to view the nozzle marking inspection report, click  provided in the **Report** column.

10.4.6 Attach a file into a Nozzle Marking Inspection Report

If you want to attach a file with any nozzle marking inspection report in the **Nozzle Marking**

image-1651203290576.png

Inspection page, you can use  provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.5 Alignment Reading Report

The **Alignment Reading Report** tab in the **Inspection - Quality** menu used to add the alignment reading inspection result for added request.

1. Click **Alignment Reading Report** in the **Inspection - Quality**

The **Alignment Reading Inspection** page opens.

[image-1651212471824.png](#)

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Figure 10.5: Alignment Reading Inspection page

The page shows a list of added alignment reading inspection requests.

10.5.1 Add Alignment Reading Report Details

If you want to add the alignment reading report details,

[image-1651177270374.png](#)

1. Click  in the **Edit Report** column for the respective request.

The **Alignment Reading Report** window opens.

[image-1651212555150.png](#)

Image not found or type unknown

[image-1651203276886.png](#)

1. Click  in the **Alignment Reading Report**

[image-1651212591626.png](#)

Image not found or type unknown

2. In the **Shell Number** box, enter the shell number.
3. Enter the orientation level in 0, 90,180 and 270 degrees.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.5.2 Add Alignment Reading Inspection Result Details

If you want to add the alignment reading inspection result details,

[image-1651204360463.png](#)

1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651212672576.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.5.3 Submit Alignment Reading Inspection Result

Once you have added the alignment reading inspection result, the **Request Status** column in the [image-1651211729645.png](#)

Alignment Reading Report page is appeared with [Image not found](#) (Submit and Reject icons). See Fig 10.5.

[image-1651203762346.png](#)

1. If you want to submit the alignment reading inspection result, click [Image not found](#) (Submit icon) in the [image-1651203792080.png](#)

Request Status Otherwise click [Image not found](#) (Reject icon) to reject the request.

Once the alignment reading inspection result is updated, the completed status will be updated in the **Completed** column.

10.5.4 View an RFI Report for Alignment Reading Inspection

[image-1651204648220.png](#)

If you want to view the RFI report for any alignment reading inspection, click [Image not found](#) (Print icon) provided in the **RFI Report** column.

10.5.5 View an Alignment Reading Inspection Report

[image-1651204648220.png](#)

If you want to view the alignment reading inspection report, click [Image not found](#) (Print icon) provided in the **Report** column.

10.5.6 Attach a file into an Alignment Reading Inspection Report

If you want to attach a file with any alignment reading inspection report in the **Alignment**



Reading Report page, you can use  provided in the **Attachment** column

for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.6 Ovality Reading Report

The **Ovality Reading Report** tab in the **Inspection - Quality** menu used to add the ovality reading inspection result for added request.

1. Click **Ovality Reading Report** in the **Inspection - Quality**

The **Ovality Reading Report** page opens.



Image not found or type unknown

Figure 10.6: Ovality Reading Report page

The page shows a list of added ovality reading inspection requests.

10.6.1 Add Ovality Reading Report Details

If you want to add the ovality reading report details,



1. Click  in the **Edit Report** column for the respective request.

The **Ovality Reading Details** window and the **Ovality Reading Report** window opens.



Image not found or type unknown

2. In the **Applicable Code** box, select the applicable code.
3. In the **Shell ID** box, enter the shell id.
4. Click **Save**.

image-1651205270000.png

5. Click **ADD** button in the **Ovality Reading Report**

image-1651213375649.png

Image not found or type unknown

6. In the **Shell1** to **Shell7** boxes, enter the shell numbers.

7. In the **Remarks** box, enter your remarks if any.

8. Click **Save**.

10.6.2 Add Ovality Reading Inspection Result Details

If you want to add the ovality reading inspection result details,

image-1651204360463.png

1. Click **ADD** button in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651213453536.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.6.3 Submit Ovality Reading Inspection Result

Once you have added the ovality reading inspection result, the **Request Status** column in the

image-1651213505186.png

Ovality Reading Report page is appeared with **Submit** and **Reject** icons). See Fig 10.6.

1. If you want to submit the ovality reading inspection result, click **Submit** icon in the **Request**

image-1651203762340.png image-1651203792080.png

Status Otherwise click **Reject** icon to reject the request.

Once the ovality reading inspection is updated, the completed status will be updated in the **Completed** column.

10.6.4 View an RFI Report for Ovality Reading Inspection

[image-1651204648220.png](#)

If you want to view the RFI report for any ovality reading inspection, click [Image not found or type unknown \(Print icon\)](#) provided in the **RFI Report** column.

10.6.5 View an Ovality Reading Inspection Report

[image-1651204648220.png](#)

If you want to view the ovality reading inspection report, click [Image not found or type unknown \(Print icon\)](#) provided in the **Report** column.

10.6.6 Attach a file into an Ovality Reading Inspection Report

If you want to attach a file with any ovality reading inspection report in the **Ovality Reading**

[image-1651203290576.png](#)

Report page, you can use [Image not found or type unknown \(Attach icon\)](#) provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.7 Thickness Report

The **Thickness Report** tab in the **Inspection - Quality** menu used to add the thickness inspection result for added request.

1. Click **Thickness Report** in the **Inspection - Quality**

The **Thickness Report** page opens.

[image-1651218460464.png](#)

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Figure 10.7: Thickness Report page

The page shows a list of added thickness inspection requests.

10.7.1 Add Thickness Inspection Report Details

If you want to add the thickness inspection report details,

[image-1651177270374.png](#)

1. Click  in the **Edit Report** column for the respective request.

The **Probe Details** window and the **Thickness Report Details** window opens.

[image-1651219369003.png](#)

Image not found or type unknown

2. In the **Probe No** box, enter the probe number.
3. In the **Serial No** box, enter the serial number.
4. Click **Save**.

[image-1651203276886.png](#)

5. Click  in the **Thickness Report Details**

[image-1651219411346.png](#)

Image not found or type unknown

5. In the **Description** box, enter the description for the thickness report.
6. In the **REQ-THK** box, enter the required thickness value.
7. In the **Spot-1** to **Spot-8** boxes, enter the spot details.
8. Click **Save**.

10.7.2 Add Thickness Inspection Result Details

If you want to add the thickness inspection result details,

[image-1651219494300.png](#)

1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651219509707.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.7.3 Submit Thickness Inspection Result

Once you have added the thickness inspection result, the **Request Status** column in the **Thickness Report** page is appeared with

image-1651219582993.png

Image not found or type unknown (Submit and Reject icons). See Fig 10.7.

image-1651203762346.png

1. If you want to submit the thickness inspection result, click **Submit icon** in the **Request Status** column. Otherwise click **Reject icon** to reject the request.

Once the thickness inspection is updated, the completed status will be updated in the **Completed** column.

10.7.4 View an RFI Report for Thickness Inspection

image-1651204648220.png

If you want to view the RFI report for any thickness inspection, click **Print icon** provided in the **RFI Report** column.

10.7.5 View a Thickness Inspection Report

image-1651204648220.png

If you want to view the thickness inspection report, click **Print icon** provided in the **Report** column.

10.7.6 Attach a file into a Thickness Inspection Report

If you want to attach a file with any thickness inspection report in the **Thickness Report** page,



you can use  provided in the **Attachment** column for the respective report.

To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.8 VPCI Report

The **VPCI Report** tab in the **Inspection - Quality** menu used to add the VPCI inspection result for added request.

1. Click **VPCI Report** in the **Inspection - Quality**

The **VPCI Report** page opens.



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Figure 10.8: VPCI Report page

The page shows a list of added VPCI inspection requests.

10.8.1 Add VPCI Inspection Report Details

If you want to add the VPCI inspection report details,



1. Click  in the **Edit Report** column for the respective request.

The **VPCI Report Details** window and the **VPCI Report** window opens.



Image not found or type unknown

2. Check and edit the VPCI report details in the **VPCI Report Details**
3. Click **Save**.

image-1651205270000.png

4. Click **ADD** button in the **VPCI Report**

image-1651220972946.png

Image not found or type unknown

5. In the **Observation** box, enter the observation detail for VPCI.

6. Click **Save**.

10.8.2 Add VPCI Inspection Result Details

If you want to add the VPCI inspection result details,

image-1651219494300.png

1. Click **ADD** button in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651221050287.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.8.3 Submit VPCI Inspection Result

Once you have added the VPCI inspection result, the **Request Status** column in the **VPCI Report**

image-1651219582993.png

page is appeared with **Submit** and **Reject** icons). See Fig 10.8.

image-1651203762346.png

1. If you want to submit the VPCI inspection result, click **Submit** icon in the **Request**

image-1651203792080.png

Status Otherwise click **Reject** icon to reject the request.

Once the VPCI inspection is updated, the completed status will be updated in the **Completed** column.

10.8.4 View an RFI Report for VPCI Inspection

image-1651204648220.png

If you want to view the RFI report for any VPCI inspection, click [\(Print icon\)](#) provided in the **RFI Report** column.

10.8.5 View a VPCI Inspection Report

image-1651204648220.png

If you want to view the VPCI inspection report, click [\(Print icon\)](#) provided in the **Report** column.

10.8.6 Attach a file into a VPCI Inspection Report

If you want to attach a file with any VPCI inspection report in the **VPCI Report** page, you can use

image-1651203290576.png

[\(Attach icon\)](#) provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.9 Leak Test Report

The **Leak Test Report** tab in the **Inspection - Quality** menu used to add the leak test result for added request.

1. Click **Leak Test Report** in the **Inspection - Quality**

The **Leak Test Report** page opens.

image-1651221384881.png

Image not found or type unknown

Figure 10.9: Leak Test Report page

The page shows a list of added leak test requests.

10.9.1 Add Leak Test Report Details

If you want to add the leak test report details,

image-1651221455501.png

1. Click  in the **Edit Report** column for the respective request.

The **Test Parameters** window and the **Equipment Details** window opens.

image-1651221450600.png

Image not found or type unknown

2. In the **Inspection Date** box, select the inspection date.
3. Check and edit the leak test report details in the **Test Parameters**
4. Click **Save**.

image-1651203276886.png

5. Click  in the **Equipment Details**

image-1651221498074.png

Image not found or type unknown

6. In the **Conducted By** box, select whether the leak test is conducted Internally or Externally.
7. In the **Equipment Details** box, select the equipment detail from a drop-down list.
8. In the **Position** box, select a position from a drop-down list.
9. Click **Save**.

10.9.2 Add Leak Test Result Details

If you want to add the leak test result details,

image-1651219494300.png

1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651221579809.png



Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.


10.9.3 Submit Leak Test Result

Once you have added the leak test result, the **Request Status** column in the **Leak Test Report**

page is appeared with  and  (Submit and Reject icons). See Fig 10.9.



1. If you want to submit the leak test result, click  in the **Request Status**




Otherwise click  to reject the request.

Once the leak test result is updated, the completed status will be updated in the **Completed** column.

10.9.4 View an RFI Report for Leak Test



If you want to view the RFI report for any leak test, click  provided in the **RFI Report** column.

10.9.5 View a Leak Test Report




If you want to view the leak test report, click  provided in the **Report** column.

10.9.6 Attach a file into a Leak Test Report

If you want to attach a file with any leak test report in the **Leak Test Report** page, you can use



 provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.10 Hydrostatic Test Report

The **Hydrostatic Test Report** tab in the **Inspection - Quality** menu used to add the hydrostatic test result for added request.

1. Click **Hydrostatic Test Report** in the **Inspection - Quality**

The **Hydrostatic Pressure Test Report** page opens.

[image-1651222480322.png](#)

Image not found or type unknown

Figure 10.10: Hydrostatic Pressure Test Report page

The page shows a list of added hydrostatic test requests.

10.10.1 Add Hydrostatic Test Report Details

If you want to add the hydrostatic test report details,

[image-1651221439581.png](#)

1. Click **Edit icon** in the **Edit Report** column for the respective request.

The **Test Parameters** window, **Metal Details** window, and the **Equipment Details** window open.

[image-1651222545069.png](#)

Image not found or type unknown

2. In the **Inspection Date** box, select the inspection date.
3. In the **Test Parameters** window, enter the test parameter data.
4. In the **Metal Details** window, enter the metal details.
5. Click **Save**.

[image-1651203276886.png](#)

6. Click **ADD button** in the **Equipment Details**

[image-1651222597340.png](#)

Image not found or type unknown

7. In the **Conducted By** box, select whether the hydrostatic test is conducted Internally or Externally.
8. In the **Equipment Details** box, select the equipment detail from a drop-down list.
9. In the **Position** box, select a position from a drop-down list.
10. Click **Save**.

10.10.2 Add Hydrostatic Test Result Details

If you want to add the hydrostatic test result details,

[image-1651219494300.png](#)

1. Click  (Add icon) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651222681623.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.


10.10.3 Submit Hydrostatic Test Result

Once you have added the hydrostatic test result, the **Request Status** column in the **Hydrostatic**

[image-1651222752918.png](#)

Pressure Test Report page is appeared with  (Submit and Reject icons). See Fig 10.10.

[image-1651203762346.png](#)

1. If you want to submit the hydrostatic test result, click  (Submit icon) in the **Request**


[image-1651203792080.png](#)

Status Otherwise click  (Reject icon) to reject the request.

Once the hydrostatic test result is updated, the completed status will be updated in the **Completed** column.


10.10.4 View an RFI Report for Hydrostatic Test

image-1651204648220.png

If you want to view the RFI report for any hydrostatic test, click  provided in the **RFI Report** column.

10.10.5 View a Hydrostatic Test Report


image-1651204648220.png

If you want to view the hydrostatic test report, click  provided in the **Report** column.

10.10.6 Attach a file into a Hydrostatic Test Report

If you want to attach a file with any hydrostatic test report in the **Hydrostatic Pressure Test**

image-1651222916893.png

Report page, you can use  provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.11 Shell Side Hydrostatic Report

The **Shell Side Hydrostatic Report** tab in the **Inspection - Quality** menu used to add the shell side hydrostatic test result for added request.

1. Click **Shell Side Hydrostatic Report** in the **Inspection - Quality**

The **Shell Side Hydrostatic Pressure Test Report** page opens.

image-1651222989750.png

Image not found or type unknown

Figure 10.11: Shell Side Hydrostatic Pressure Test Report page

The page shows a list of added shell side hydrostatic test requests.

10.11.1 Add Shell Side Hydrostatic Test Report Details

If you want to add the shell side hydrostatic test report details,

image-1651223061914.png

1. Click  in the **Edit Report** column for the respective request.

The **Test Parameters** window, **Metal Details** window, and the **Equipment Details** window open.

image-1651223064509.png

Image not found or type unknown

2. In the **Inspection Date** box, select the inspection date.
3. In the **Test Parameters** window, enter the test parameter data.
4. In the **Metal Details** window, enter the metal details.
5. Click **Save**.

image-1651223107411.png

6. Click  in the **Equipment Details**

image-1651223116859.png

Image not found or type unknown

7. In the **Conducted By** box, select whether the hydrostatic test is conducted Internally or Externally.
8. In the **Equipment Details** box, select the equipment detail from a drop-down list.
9. In the **Position** box, select a position from a drop-down list.
10. Click **Save**.

10.11.2 Add Shell Side Hydrostatic Test Result Details

If you want to add the shell side hydrostatic test result details,

image-1651223191062.png

1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651223201131.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.11.3 Submit Shell Side Hydrostatic Test Result

Once you have added the shell side hydrostatic test result, the **Request Status** column in the [image-1651223280837.png](#)

Shell Side Hydrostatic Pressure Test Report page is appeared with [Image not found or type unknown](#) (Submit and Reject icons). See Fig 10.11.

[image-1651223302767.png](#)

1. If you want to submit the shell side hydrostatic test result, click [Image not found or type unknown](#) (Submit icon) in the [image-1651203792080.png](#)

Request Status Otherwise click [Image not found or type unknown](#) (Reject icon) to reject the request.

Once the shell side hydrostatic test result is updated, the completed status will be updated in the **Completed** column.

10.11.4 View an RFI Report for Shell Side Hydrostatic Test

[image-1651204648220.png](#)

If you want to view the RFI report for any shell side hydrostatic test, click [Image not found or type unknown](#) (Print icon) provided in the **RFI Report** column.

10.11.5 View a Shell Side Hydrostatic Test Report

[image-1651204648220.png](#)

If you want to view the shell side hydrostatic test report, click [Image not found or type unknown](#) (Print icon) provided in the **Report** column.

10.11.6 Attach a file into a Shell Side Hydrostatic Test Report

If you want to attach a file with any shell side hydrostatic test report in the **Shell Side**

[image-1651223548242.png](#)

Hydrostatic Pressure Test Report page, you can use [Image not found \(Attachment\)](#) provided in the

Attachment column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.12 Pneumatic Pressure Report

The **Pneumatic Test Report** tab in the **Inspection - Quality** menu used to add the pneumatic pressure test result for added request.

1. Click **Pneumatic Test Report** in the **Inspection - Quality**

The **Pneumatic Pressure Test Report** page opens.

[image-1651223654238.png](#)

Image not found or type unknown

Figure 10.12: Pneumatic Pressure Test Report page

The page shows a list of added pneumatic pressure test requests.

10.12.1 Add Pneumatic Test Report Details

If you want to add the pneumatic pressure test report details,

[image-1651223723031.png](#)

1. Click [Image not found \(Edit icon\)](#) in the **Edit Report** column for the respective request.

The **Test Parameters** window and the **Equipment Details** window open.

[image-1651223732696.png](#)

Image not found or type unknown

2. In the **Inspection Date** box, select the inspection date.

3. Check and edit the pneumatic pressure test report details in the **Test Parameters**

4. Click **Save**.

[image-1651223107411.png](#)

5. Click **ADD** button in the **Equipment Details** window.

[image-1651223880978.png](#)

Image not found or type unknown

2. In the **Conducted By** box, select whether the pneumatic pressure test is conducted Internally or Externally.

3. In the **Equipment Details** box, select the equipment detail from a drop-down list.

4. In the **Position** box, select a position from a drop-down list.

5. Click **Save**.

10.12.2 Add Pneumatic Pressure Test Result Details

If you want to add the pneumatic pressure test result details,

[image-1651223191062.png](#)

1. Click **ADD** icon in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651223954321.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.12.3 Submit Pneumatic Pressure Test Result

Once you have added the pneumatic pressure test result, the **Request Status** column in the

[image-1651224025039.png](#)

Pneumatic Pressure Test Report page is appeared with **Submit and Reject** icons). See

Fig 10.12.

[image-1651223302767.png](#)

1. If you want to submit the pneumatic pressure test result, click [Image not found \(Submission\)](#) in the [image-1651203792080.png](#)

Request Status Otherwise click [Image not found \(Reject icon\)](#) to reject the request.

Once the pneumatic pressure test result is updated, the completed status will be updated in the **Completed** column.

10.12.4 View an RFI Report for Pneumatic Pressure Test

[image-1651204648220.png](#)

If you want to view the RFI report for any pneumatic pressure test, click [Image not found \(Print icon\)](#) provided in the **RFI Report** column.

10.12.5 View a Pneumatic Pressure Test Report

[image-1651204648220.png](#)

If you want to view the pneumatic pressure test report, click [Image not found \(Print icon\)](#) provided in the **Report** column.

10.12.6 Attach a file into a Pneumatic Pressure Test Report

If you want to attach a file with any pneumatic pressure test report in the **Pneumatic Pressure** [image-1651223548242.png](#)

Test Report page, you can use [Image not found \(Attach icon\)](#) provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.13 Flange Face Inspection Report

The **Flange Face Inspection Report** tab in the **Inspection - Quality** menu used to add the flange face inspection test result for added request.

1. Click **Flange Face Inspection Report** in the **Inspection - Quality**

The **Flange Face Inspection Report** page opens.

image-1651224240868.png

Image not found or type unknown

Figure 10.13: Flange Face Inspection Report page

The page shows a list of added flange face inspection requests.

10.13.1 Add Flange Face Inspection Report Details

If you want to add the flange face inspection report details,

image-1651223723031.png

1. Click  in the **Edit Report** column for the respective request.

The **Report Photos** window opens.

image-1651225402385.png

Image not found or type unknown

2. Add report photos.

10.13.2 Add Flange Face Inspection Result Details

If you want to add the flange face inspection result details,

image-1651225457141.png

1. Click  in the **RFI Data** column for the respective request.


The **RFI Inspection Request List** window opens.


image-1651225469533.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.


10.13.3 Submit Flange Face Inspection Test Result

Once you have added the flange face inspection test result, the **Request Status** column in the  is updated.

The **Flange Face Inspection Report** page is appeared with  (Submit and Reject icons). See Fig 10.13.




1. If you want to submit the flange face inspection result, click  (Submit icon) in the .

Request Status Otherwise click  (Reject icon) to reject the request.

Once the flange face inspection result is updated, the completed status will be updated in the **Completed** column.


10.13.4 View an RFI Report for Flange Face Inspection Test



If you want to view the RFI report for any flange face inspection, click  (Print icon) provided in the **RFI Report** column.

10.13.5 View a Flange Face Inspection Report



If you want to view the flange face inspection report, click  (Print icon) provided in the **Report** column.

10.13.6 Attach a file into a Flange Face Inspection Report

If you want to attach a file with any flange face inspection report in the **Flange Face Inspection Report** page, you can use  (Attach icon) provided in the **Attachment** column for the

respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.14 Drining and Dring Report

The **Drining and Dring Report** tab in the **Inspection - Quality** menu used to add the drining and dring inspection test result for added request.

1. Click **Drining and Dring Report** in the **Inspection - Quality**

The **Drining and Dring Report** page opens.

[image-1651226008395.png](#)

Image not found or type unknown

Figure 10.14: Drining and Dring Report page

The page shows a list of added drining and dring inspection requests.

10.14.1 Add Drining and Dring Inspection Report Details

If you want to add the drining and dring inspection report details,

[image-1651223723031.png](#)

1. Click [Image not found \(Edit icon\)](#) in the **Edit Report** column for the respective request.

The **Report Photos** window opens.

[image-1651225402385.png](#)

Image not found or type unknown

2. Add report photos.

10.14.2 Add Drining and Dring Inspection Result Details

If you want to add the drining and dring inspection result details,

[image-1651225457141.png](#)

1. Click [Image not found \(Add icon\)](#) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651226136268.png](#)


Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.


10.14.3 Submit Drining and Dring Inspection Test Result

Once you have added the drining and dring inspection test result, the **Request Status** column in 

the **Drining and Dring Report** page is appeared with  (Submit and Reject icons). See Fig 10.14.




1. If you want to submit the drining and dring inspection result, click  (Submit icon) in the 

Request Status Otherwise click  (Reject icon) to reject the request.

Once the drining and dring inspection result is updated, the completed status will be updated in the **Completed** column.


10.14.4 View an RFI Report for Drining and Dring Inspection Test



If you want to view the RFI report for any drining and dring inspection, click  (Print icon) provided in the **RFI Report** column.

10.14.5 View a Drining and Dring Inspection Report



If you want to view the drining and dring inspection report, click  (Print icon) provided in the **Report** column.

10.14.6 Attach a file into a Drining and Dring Inspection Report

If you want to attach a file with any drilling and dring inspection report in the **Drining and Dring**

[image-1651223548242.png](#)

Report page, you can use [Image not found \(Attachment\)](#) provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.15 Shipment Report

The **Shipment Report** tab in the **Inspection - Quality** menu used to add the shipment inspection test result for added request.

1. Click **Shipment Report** in the **Inspection - Quality**

The **Shipment Report** page opens.

[image-1651226800968.png](#)

Image not found or type unknown

Figure 10.15: Shipment Report page

The page shows a list of added Shipment inspection requests.

10.15.1 Add Shipment Inspection Report Details

If you want to add the Shipment inspection report details,

[image-1651223723031.png](#)

1. Click [Image not found \(Edit icon\)](#) in the **Edit Report** column for the respective request.

The **Report Photos** window opens.

[image-1651225402385.png](#)

Image not found or type unknown

2. Add report photos.

10.15.2 Add Shipment Inspection Result Details

If you want to add the shipment inspection result details,

[image-1651226899346.png](#)

1. Click [Image not found \(Add icon\)](#) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651226910236.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.15.3 Submit Shipment Inspection Result

Once you have added the shipment inspection result, the **Request Status** column in the **Shipment Report** page is appeared with

[image-1651226962227.png](#)

Image not found (Submit and Reject icons). See Fig 10.15.

[image-1651223302767.png](#)

1. If you want to submit the shipment inspection result, click [Image not found \(Submit icon\)](#) in the **Request** [image-1651203792080.png](#)

Status Otherwise click [Image not found \(Reject icon\)](#) to reject the request.


Once the shipment inspection result is updated, the completed status will be updated in the **Completed** column.

10.15.4 View an RFI Report for Shipment Inspection Test

[image-1651204648220.png](#)


If you want to view the RFI report for any shipment inspection, click [Image not found \(Print icon\)](#) provided in the **RFI Report** column.

10.15.5 View a Shipment Inspection Report

If you want to view the shipment inspection report, click  provided in the **Report** column.

10.15.6 Attach a file into a Shipment Inspection Report

If you want to attach a file with any shipment inspection report in the **Shipment Report** page, you



can use  provided in the **Attachment** column for the respective report. To

know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.16 Name Plate Report

The **Name Plate Report** tab in the **Inspection - Quality** menu used to add the name plate test result for added request.

1. Click **Name Plate Report** in the **Inspection - Quality**

The **Name Plate Report** page opens.



Image not found or type unknown

Figure 10.16: Name Plate Report page

The page shows a list of added name plate inspection requests.

10.16.1 Add Name Plate Inspection Report Details

If you want to add the name plate inspection report details,



1. Click  in the **Edit Report** column for the respective request.

The **Report Photos** window opens.



Image not found or type unknown

2. Add report photos.

10.16.2 Add Name Plate Inspection Result Details

If you want to add the name plate inspection result details,



1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.



Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.


10.16.3 Submit Name Plate Inspection Result

Once you have added the name plate inspection result, the **Request Status** column in the **Name**




Plate Report page is appeared with  (Submit and Reject icons). See Fig 10.16.




1. If you want to submit the name plate inspection result, click  in the **Request Status** column. See Fig 10.16.



Otherwise click  to reject the request.


Once the name plate inspection result is updated, the completed status will be updated in the **Completed** column.

10.16.4 View an RFI Report for Name Plate Inspection Test

If you want to view the RFI report for any name plate inspection, click  provided in the **RFI Report** column.

10.16.5 View a Name Plate Inspection Report

image-1651204648220.png

If you want to view the name plate inspection report, click  provided in the **Report** column.

10.16.6 Attach a file into a Name Plate Inspection Report

If you want to attach a file with any name plate inspection report in the **Name Plate Report** page,

image-1651223548242.png

you can use  provided in the **Attachment** column for the respective report.

To know how to attach, see the topic, "[Attach a file into a PQR](#)"

10.17 Stamp Verification/Others Report

The **Stamp Verification Report** tab in the **Inspection - Quality** menu used to add the stamp verification result for added request.

1. Click **Stamp Verification Report** in the **Inspection - Quality**

The **Stamp Verification Report** page opens.

image-1651228297227.png

Image not found or type unknown

Figure 10.17: Stamp Verification Report page

The page shows a list of added stamp verification requests.

10.17.1 Add Stamp Verification Report Details

If you want to add the stamp verification report details,

image-1651223723031.png

1. Click  in the **Edit Report** column for the respective request.

The **Stamp Verification Result** window opens.

[image-1651228365148.png](#)

Image not found or type unknown

[image-1651227156663.png](#)

2. Click **ADD** button in the **Stamp Verification Result**

[image-1651228388857.png](#)

Image not found or type unknown

3. In the Component box, select a component from a drop-down list.

4. In the Plate No box, enter the plate number.

5. In the Heat No box, enter the heat number.

6. In the Remarks box, enter your remarks if any.

7. Click Save.

10.17.2 Add Stamp Verification Result Details

If you want to add the stamp verification result details,

[image-1651226899346.png](#)

1. Click **ADD** icon in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651226910236.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.17.3 Submit Stamp Verification Result

Once you have added the stamp verification result, the **Request Status** column in the **Stamp**



Verification Report page is appeared with **Submit** and **Reject** icons). See Fig 10.17.



1. If you want to submit the stamp verification result, click **Submit** icon in the **Request**



Status Otherwise click **Reject** icon.

(Reject icon) to reject the request.

Once the stamp verification result is updated, the completed status will be updated in the **Completed** column.

10.17.4 View an RFI Report for Stamp Verification



If you want to view the RFI report for any stamp verification inspection, click **Print** icon provided in the **RFI Report** column.

10.17.5 View a Stamp Verification Report



If you want to view the stamp verification report, click **Print** icon provided in the **Report** column.

10.17.6 Attach a file into a Stamp Verification Report

If you want to attach a file with any stamp verification report in the **Stamp Verification Report**



page, you can use **Attach** icon provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.18 Dishend Dimension Report

The **Dishend Dimension Report** tab in the **Inspection - Quality** menu used to add the dishend dimension inspection test result for added request.

1. Click **Dishend Dimension Report** in the **Inspection - Quality**

The **Dishend Dimension Report** page opens.

[image-1651228748190.png](#)

Image not found or type unknown

Figure 10.18: Dishend Dimension Report page

The page shows a list of added dishend dimension inspection requests.

10.18.1 Add Dishend Dimension Inspection Report Details

If you want to add the dishend dimension inspection report details,

[image-1651223723031.png](#)

1. Click [Image not found \(Edit icon\)](#) in the **Edit Report** column for the respective request.

The **Dishend Dimension Details, Required Dimension, Checked Dimension, and Report Photos** window opens.

[image-1651228832216.png](#)

Image not found or type unknown

2. Check and edit the details in the **Dishend Dimension Details**

[image-1651227156663.png](#)

3. Click [Image not found \(ADD button\)](#) in the **Required Dimension**

[image-1651228895398.png](#)

Image not found or type unknown

4. In the Inside Diameter (ID) box, enter the inside diameter value.

5. In the Circumference Inside box, enter the inside circumference value.

6. In the Height Inside box, enter the inside height value.

7. In the Minimum Thickness box, enter the minimum thickness value.

8. In the Average Thickness box, enter the average thickness value.

9. In the Crown Radius box, enter the crown radius value.
10. In the Knuckle Radius box, enter the knuckle radius value.
11. In the Ovality box, enter the ovality value.
12. Click Save.

The required dimension details are saved.

[image-1651227156663.png](#)

13. Click  in the **Checked Dimension**

[image-1651229000555.png](#)

Image not found or type unknown

14. Enter the checked dimension details in the **Checked Dimension**
15. Add report photos.

10.18.2 Add Dishend Dimension Inspection Result Details

If you want to add the dishend dimension inspection result details,

[image-1651226899346.png](#)

1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.


[image-1651226910236.png](#)

Image not found or type unknown


2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.18.3 Submit Dishend Dimension Inspection Test Result


Once you have added the dishend dimension inspection test result, the **Request Status** column in 

the **Dishend Dimension Report** page is appeared with  (Submit and Reject icons). See Fig 10.18.




1. If you want to submit the dishend dimension inspection result, click  (Submit icon) in the **Request Status** Otherwise click




 (Reject icon) to reject the request.

Once the dishend dimension inspection result is updated, the completed status will be updated in the **Completed** column.


10.18.4 View an RFI Report for Dishend Dimension Inspection Test



If you want to view the RFI report for any dishend dimension inspection, click  (Print icon) provided in the **RFI Report** column.

10.18.5 View a Dishend Dimension Inspection Report



If you want to view the dishend dimension inspection report, click  (Print icon) provided in the **Report** column.

10.18.6 Attach a file into a Dishend Dimension Inspection Report

If you want to attach a file with any dishend dimension inspection report in the **Dishend** 

Dimension Report page, you can use  (Attach icon) provided in the **Attachment** column

for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.19 Dishend Thickness Report

The **Dishend Thickness Report** tab in the **Inspection - Quality** menu used to add the dishend thickness inspection test result for added request.

1. Click **Dishend Thickness Report** in the **Inspection - Quality**

The **Dishend Thickness Report** page opens.

[image-1651229330064.png](#)

Image not found or type unknown

Figure 10.19: Dishend Thickness Report page

The page shows a list of added dishend thickness inspection requests.

10.19.1 Add Dishend Thickness Inspection Report Details

If you want to add the dishend thickness inspection report details,

[image-1651223723031.png](#)

1. Click **Edit Report** in the **Edit Report** column for the respective request.

The **Dishend Thickness Details** and **Required Thickness** windows open.

[image-1651229394019.png](#)

Image not found or type unknown

2. Check and edit the details in the **Dishend Thickness Details**

[image-1651227156663.png](#)

3. Click **ADD** button in the **Required Thickness**

[image-1651229425862.png](#)

Image not found or type unknown

4. In the **Numbers** box, enter the number value.
5. In the **Readings** box, enter the readings value.

6. Click **Save**.

The required thickness details are saved.

10.19.2 Add Dishend Thickness Inspection Result Details

If you want to add the dishend thickness inspection result details,

[image-1651226899346.png](#)

1. Click **(Add icon)** in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651226910236.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.19.3 Submit Dishend Thickness Inspection Test Result

Once you have added the dishend thickness inspection test result, the **Request Status** column in

[image-1651229135661.png](#)

the **Dishend Thickness Report** page is appeared with **(Submit and Reject icons)**. See Fig 10.19.

[image-1651229159865.png](#)

1. If you want to submit the dishend thickness inspection result, click **(Submit icon)** in the

[image-1651229170372.png](#)

Request Status Otherwise click **(Reject icon)** to reject the request.

Once the dishend thickness inspection result is updated, the completed status will be updated in the **Completed** column.

10.19.4 View an RFI Report for Dishend Thickness Inspection Test

image-1651228014197

If you want to view the RFI report for any dishend thickness inspection, click [Image not found \(Print icon\)](#) provided in the **RFI Report** column.

10.19.5 View a Dishend Thickness Inspection Report

image-1651228014197.png

If you want to view the dishend thickness inspection report, click [Image not found \(Print icon\)](#) provided in the **Report** column.

10.19.6 Attach a file into a Dishend Thickness Inspection Report

If you want to attach a file with any dishend thickness inspection report in the **Dishend Thickness**

image-1651228062872.png

Report page, you can use [Image not found \(Attach icon\)](#) provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.20 Blasting and Painting Report

The **Blasting and Painting Report** tab in the **Inspection - Quality** menu used to add the blasting and painting inspection test result for added request.

1. Click **Blasting and Painting Report** in the **Inspection - Quality**

The **Blasting and Painting Report** page opens.

image-1651229941645.png

Image not found or type unknown

Figure 10.20: Blasting and Painting Report page

The page shows a list of added blasting and painting inspection requests.

10.20.1 Add Blasting and Painting Inspection Report Details

If you want to add the blasting and painting inspection report details,

[image-1651230006726.png](#)

1. Click  in the **Edit Report** column for the respective request.

The page shows a new window to add the result details.

[image-1651230016724.png](#)

Image not found or type unknown

2. In the **SURFACE PREPARATION** field, enter the inspection details for surface preparation.

3. In the **ABRASIVE BLASTING** field, enter the inspection details for abrasive preparation.

4. In the **Painting First Coat** field, enter the inspection details for first coat painting.

5. In the **Intermediate Coat** field, enter the inspection details for intermediate coat.

6. In the **Top Coat** field, enter the inspection details for top coat.

10.20.2 Add Blasting and Painting Inspection Result Details

If you want to add the blasting and painting inspection result details,

[image-1651226899346.png](#)

1. Click  in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651226910236.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.

3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.20.3 Submit Blasting and Painting Inspection Result

Once you have added the blasting and painting inspection result, the **Request Status** column in the **Blasting and Painting Report** page is appeared with (Submit and Reject icons). See Fig 10.20.

1. If you want to submit the blasting and painting inspection result, click (Submit icon) in the **Request Status** Otherwise click (Reject icon) to reject the request.

Once the blasting and painting inspection result is updated, the completed status will be updated in the **Completed** column.

10.20.4 View an RFI Report for Blasting and Painting Inspection Test

If you want to view the RFI report for any blasting and painting inspection, click (Print icon) provided in the **RFI Report** column.

10.20.5 View a Blasting and Painting Inspection Report

If you want to view the blasting and painting inspection report, click (Print icon) provided in the **Report** column.

10.20.6 Attach a file into a Blasting and Painting Inspection Report

If you want to attach a file with any blasting and painting inspection report in the **Blasting and Painting Report** page, you can use (Attach icon) provided in the **Attachment** column

for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.21 Miscellaneous Report

The **Miscellaneous Report** tab in the **Inspection - Quality** menu used to add the vessel NDT inspection test result for added request.

1. Click **Miscellaneous Report** in the **Inspection - Quality**

The **Vessel NDT Report** page opens.

[image-1651230815067.png](#)

Image not found or type unknown

Figure 10.21: Vessel NDT Report page

The page shows a list of added vessel NDT inspection requests.

10.21.1 Add Vessel NDT Inspection Result Details

If you want to add the vessel NDT inspection result details,

[image-1651226899346.png](#)

1. Click  (Add icon) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

[image-1651226910236.png](#)

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.


3. In the **Inspection Result** field, select the inspection result.

4. In the **Remarks** box, enter your remarks if any.

5. Click **Save**.

10.21.2 Submit Vessel NDT Inspection Result

Once you have added the vessel NDT inspection result, the **Request Status** column in the **Vessel**




NDT Report page is appeared with  (Submit and Reject icons). See Fig 10.21.



1. If you want to submit the vessel NDT inspection result, click  (Submit icon) in the



Request Status Otherwise click  (Reject icon) to reject the request.

Once the vessel NDT inspection result is updated, the completed status will be updated in the **Completed** column.

10.21.3 View an RFI Report for Vessel NDT Inspection



If you want to view the RFI report for any vessel NDT inspection, click  (Print icon)

provided in the **RFI Report** column.

10.21.4 Attach a file into a Vessel NDT Inspection Report

If you want to attach a file with any vessel NDT inspection report in the **Vessel NDT Report** page,



you can use  (Attach icon) provided in the **Attachment** column for the respective report.

To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.22 PWHT Report

The **PWHT Report** tab in the **Inspection - Quality** menu used to add the PWHT inspection result for added request.

1. Click **PWHT Report** in the **Inspection - Quality**

The **PWHT Report** page opens.

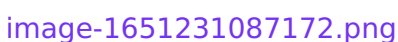


Image not found or type unknown

Figure 10.22: PWHT Report page

The page shows a list of added PWHT inspection requests.

10.22.1 Add PWHT Inspection Report Details

If you want to add the PWHT inspection report details,

[image-1651231175586.png](#)

1. Click  (Edit icon) in the **Edit Report** column for the respective request.

The page shows the **Test Parameters** and **PWHT Test Result** windows.

[image-1651231187710.png](#)

Image not found or type unknown

2. In the **Test Parameters** window, check and edit the test parameters data.

[image-1651227156663.png](#)

3. Click  (Add icon) in the **PWHT Test Result** window.

[image-1651231230388.png](#)

Image not found or type unknown

4. In the Heating Rate box, enter the heating rate.
5. In the Temp box, enter the temperature value.
6. In the Holding Time box, enter the holding time range.
7. In the Cooling Rate box, enter the cooling rate value.
8. In the Parameter box, enter the parameter value.
9. Click Save.

10.22.2 Add PWHT Inspection Result Details

If you want to add the PWHT inspection result details,

[image-1651226899346.png](#)

1. Click  (Add icon) in the **RFI Data** column for the respective request.

The **RFI Inspection Request List** window opens.

image-1651226910236.png

Image not found or type unknown

2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.22.3 Submit PWHT Inspection Result

Once you have added the PWHT inspection result, the **Request Status** column in the **PWHT**

image-1651229135661.png

Report page is appeared with Image not found (Submit and Reject icons). See Fig 10.22.

image-1651229159865.png

1. If you want to submit the PWHT inspection result, click Image not found (Submit icon) in the **Request**

image-1651228530724.png

Status Otherwise click Image not found (Reject icon) to reject the request.

Once the PWHT inspection result is updated, the completed status will be updated in the **Completed** column.

10.22.4 View an RFI Report for PWHT Inspection Test

image-1651228014197.png

If you want to view the RFI report for any PWHT inspection, click Image not found (Print icon) provided in the **RFI Report** column.

10.22.5 View a PWHT Inspection Report

image-1651228014197.png

If you want to view the PWHT inspection report, click Image not found (Print icon) provided in the **Report** column.

10.22.6 Attach a file into a PWHT Inspection Report

If you want to attach a file with any PWHT inspection report in the **PWHT Report** page, you can



use  provided in the **Attachment** column for the respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

10.23 Pre-welding Inspection Report

The **Pre-welding Inspection Report** tab in the **Inspection - Quality** menu used to add the pre-welding inspection result for added request.

1. Click **Pre-welding Inspection Report** in the **Inspection - Quality**

The **Pre-welding Inspection Report** page opens.



Image not found or type unknown

Figure 10.23: Pre-welding Inspection Report page

The page shows a list of added pre-welding inspection requests.

10.23.1 Add Pre-welding Inspection Result Details

If you want to add the pre-welding inspection result details,



1. Click  in the **RFI Data** column for the respective request.

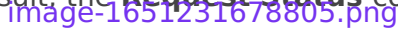
The **RFI Inspection Request List** window opens.



Image not found or type unknown


2. In the **ITP Ref** box, enter the ITP reference detail.
3. In the **Inspection Result** field, select the inspection result.
4. In the **Remarks** box, enter your remarks if any.
5. Click **Save**.

10.23.2 Submit Pre-welding Inspection Result

Once you have added the pre-welding inspection result, the **Request Status** column in the **Pre-welding Inspection Report** page is appeared with  (Submit and Reject icons). See Fig 10.23.



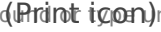
1. If you want to submit the pre-welding inspection result, click  (Submit icon) in the  (Submit icon) in the

Request Status Otherwise click  (Reject icon) to reject the request.

Once the pre-welding inspection result is updated, the completed status will be updated in the **Completed** column.

10.23.3 View an RFI Report for Pre-welding Inspection



If you want to view the RFI report for any pre-welding inspection, click  (Print icon) provided in the **RFI Report** column.

10.23.4 Attach a file into a Pre-welding Inspection Report

If you want to attach a file with any pre-welding inspection report in the **Pre-welding Inspection Report** page, you can use  (Attach icon) provided in the **Attachment** column for the

respective report. To know how to attach, see the topic, "[Attach a file into a PQR](#)".

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