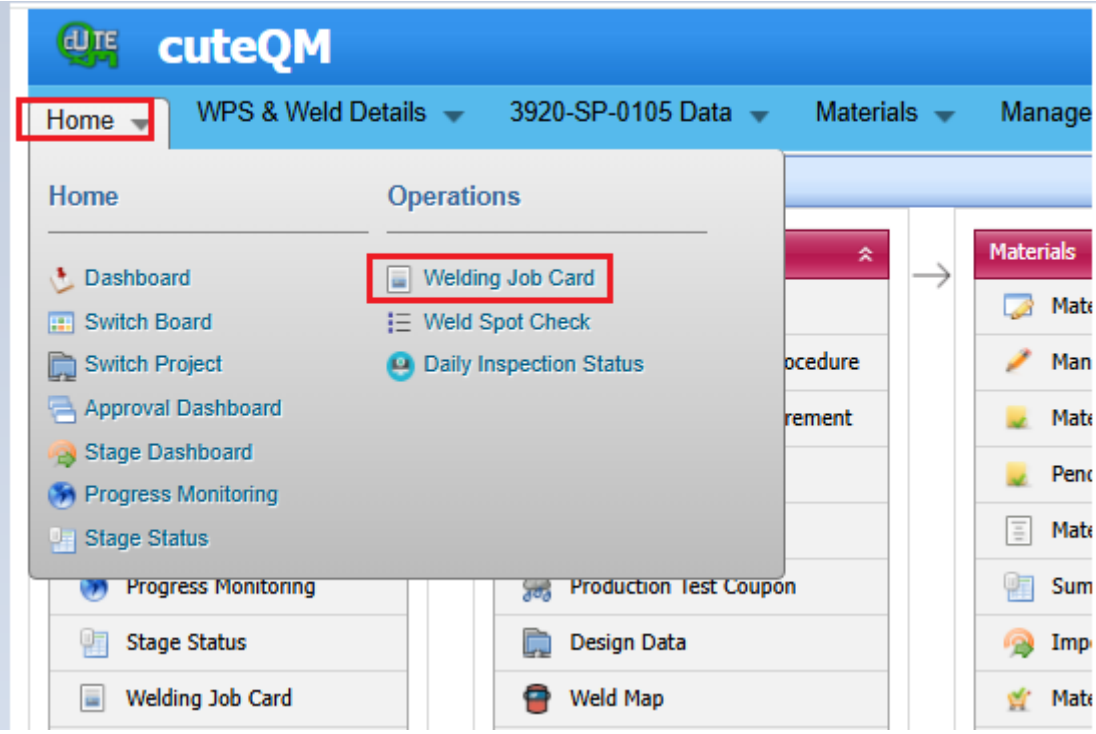
# Welding Jobcard and weld spot check

## 1.Welding job card

A welding job card is a document used in fabrication and welding works to provide detailed instructions and records for a specific welding activity or joint. It acts as a work order and tracking sheet for welders, inspectors, and supervisors.

Welding job card menu placed under the Home menu as shown below



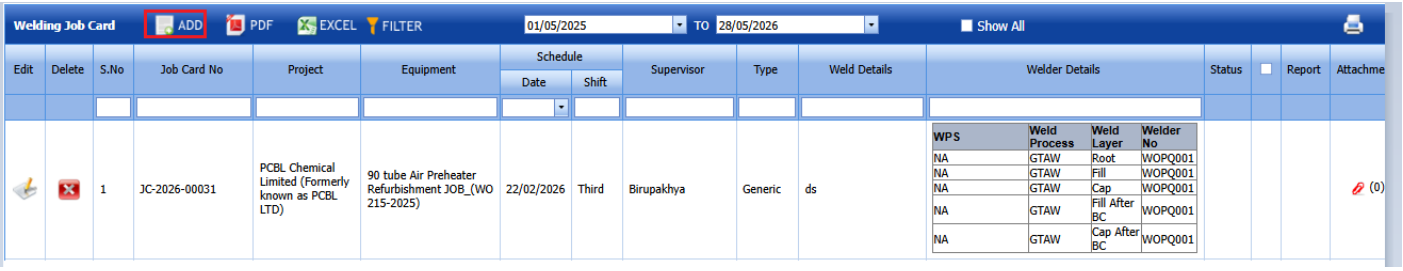

### Add a welding job card

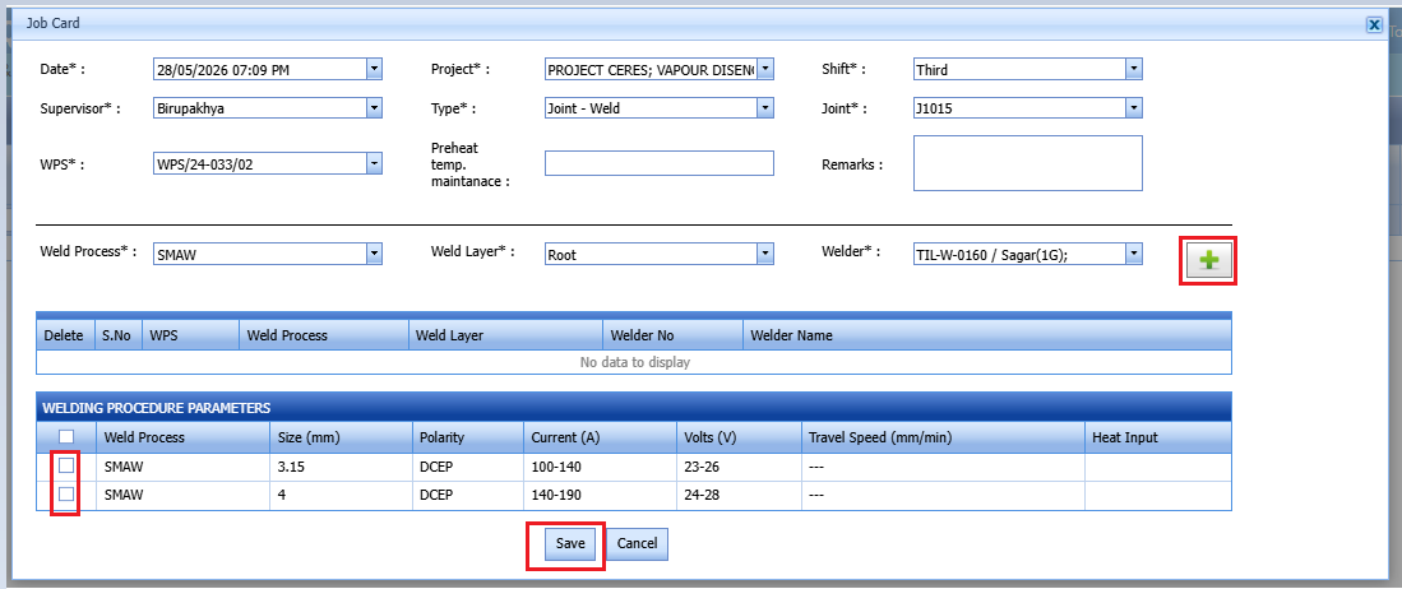
If you want to add a welding job card, do the following steps,

1. Click **welding job card** menu

2,Click **Add** 

button placed at top




3.Select the **date**

4.Select the **project** of the job card

4.Select **shift** from the dropdown

5.Select the **supervisor** from the dropdown

6.Select the **type** from the dropdown selection

7.Joint-Select the **joint** which is going to weld(Fitup inspection completed joints will be shown in the dropdown)

8.Select the **wps** for the joint

9.Weld layer-Select the **layer** from the dropdown

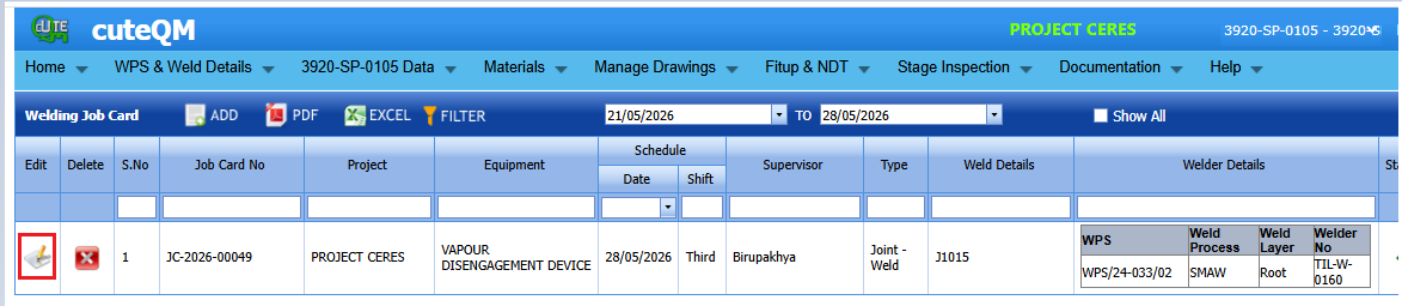
10.Welder-Select the appropriate **welde**r and click the **+** icon to save the welder

11.Select the **welding parameter** from the list at the bottom

12.Click **save** button

**Welding job card created successfully.**

# Edit a welding job card

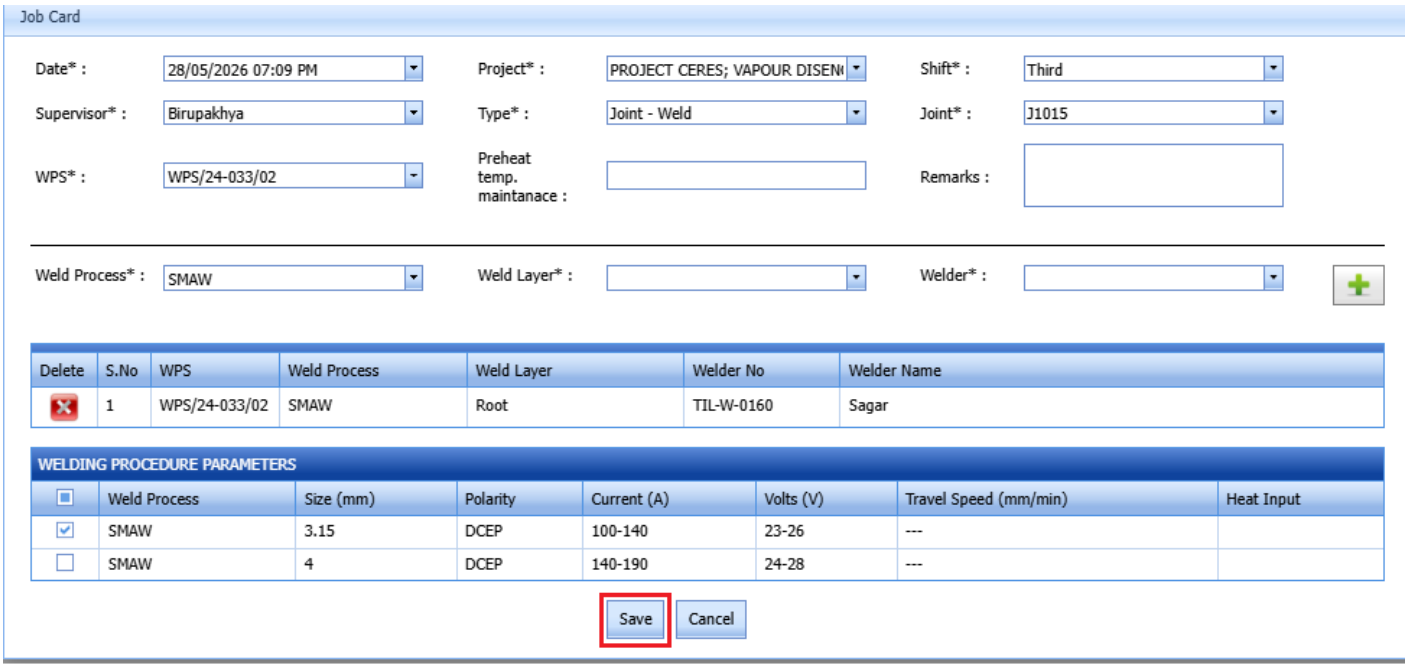



1.If you want to edit a welding job card,click  **edit** button placed at the leftside of the job card.

2.Update the fileds which required

3.Click **save** button.

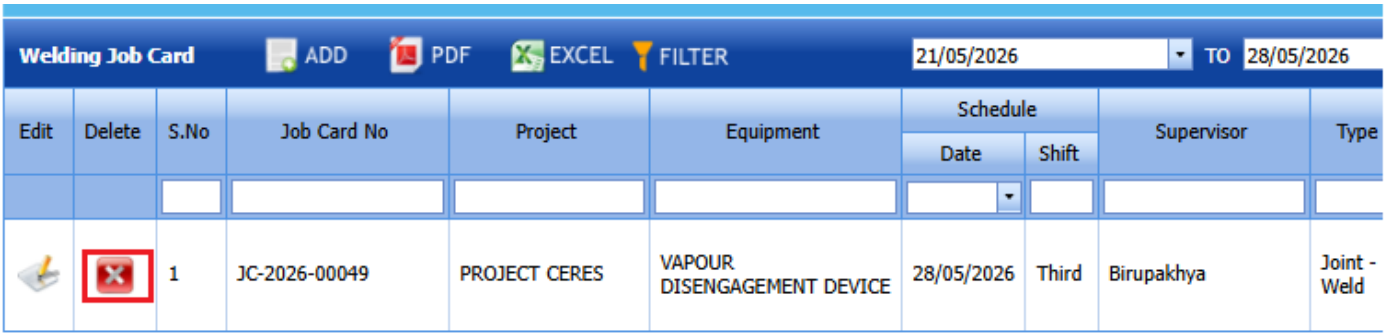
**Welding jobcard updated successfully.**



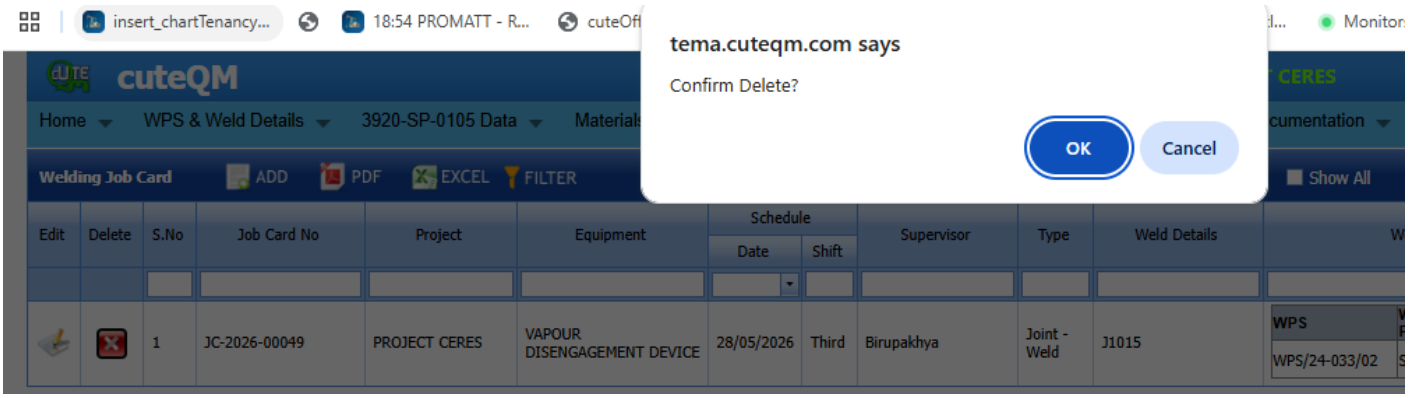

# Delete a welding job card

If you want to delete a welding job card,do the following steps

1.Click  **delete** icon placed at the welding job card



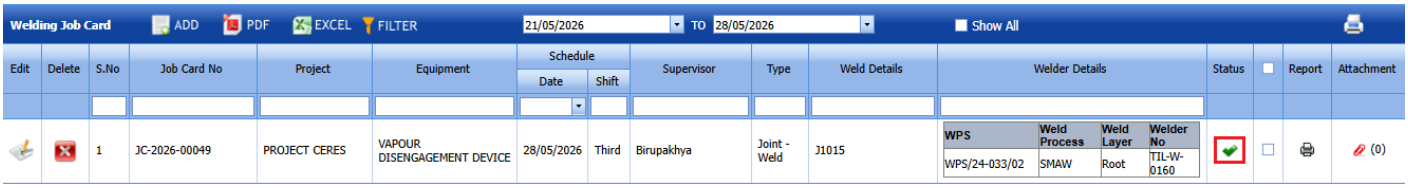

2.Select ok to the confirm delete.




**3.Welding job card deleted successfully.**

# Approve a welding job card

If you want to approve a welding job card,




1.Click **welding job card menu**

2.Here all the welding job cards will be listed

3.Click the **Approve** button placed against the job card (cuteQM_weldinspection role users can approve the job card)

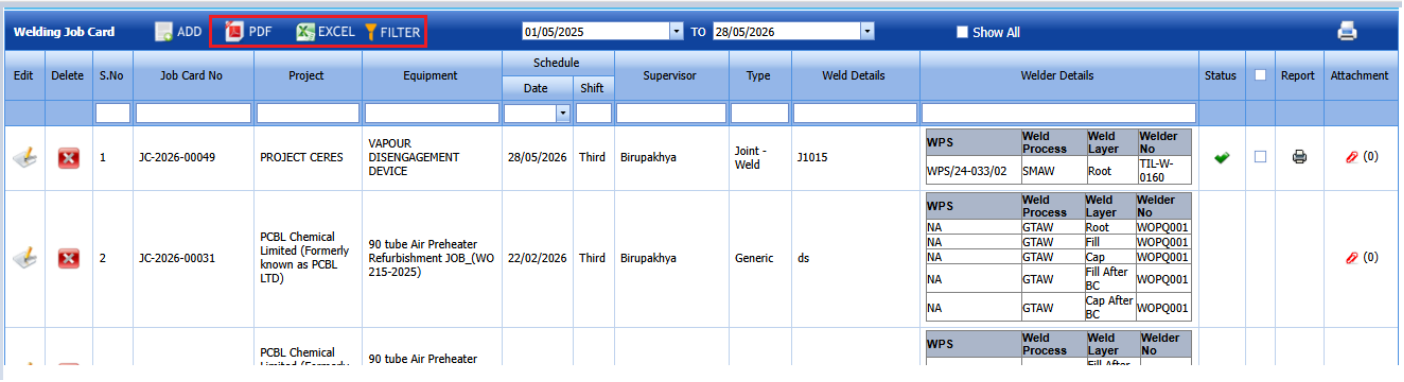
**4.Welding job card approved successfully.**

# Attach a File into a Welding job card

image-1651063532140.png

If you want to attach a file with any welding job card l, you can use Image not found or type unknown (Attach icon) provided in the **Attachment** column for the respective job card. To know how to attach, see the topic, “**Attach a file into a PWPS**”.

# Export Welding job card List




You can export a list of job cards added in the **Welding job card** page in the pdf and excel

pdf.png

formats by using Image not found or type unknown (**PDF** button) and

excelimg.png

Image not found or type unknown (**Excel** button).

# Filter Any Welding job card

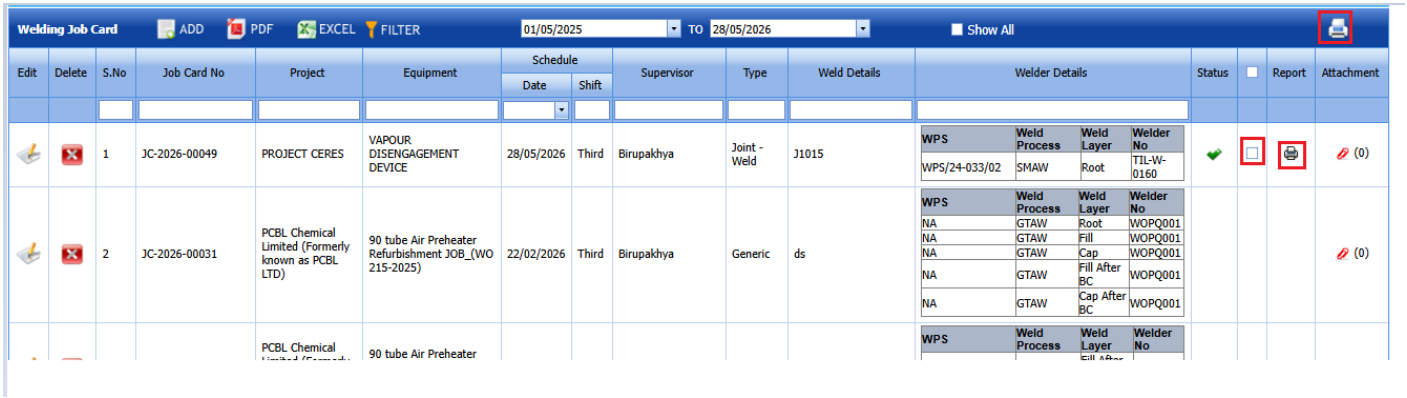
image-1651063416900

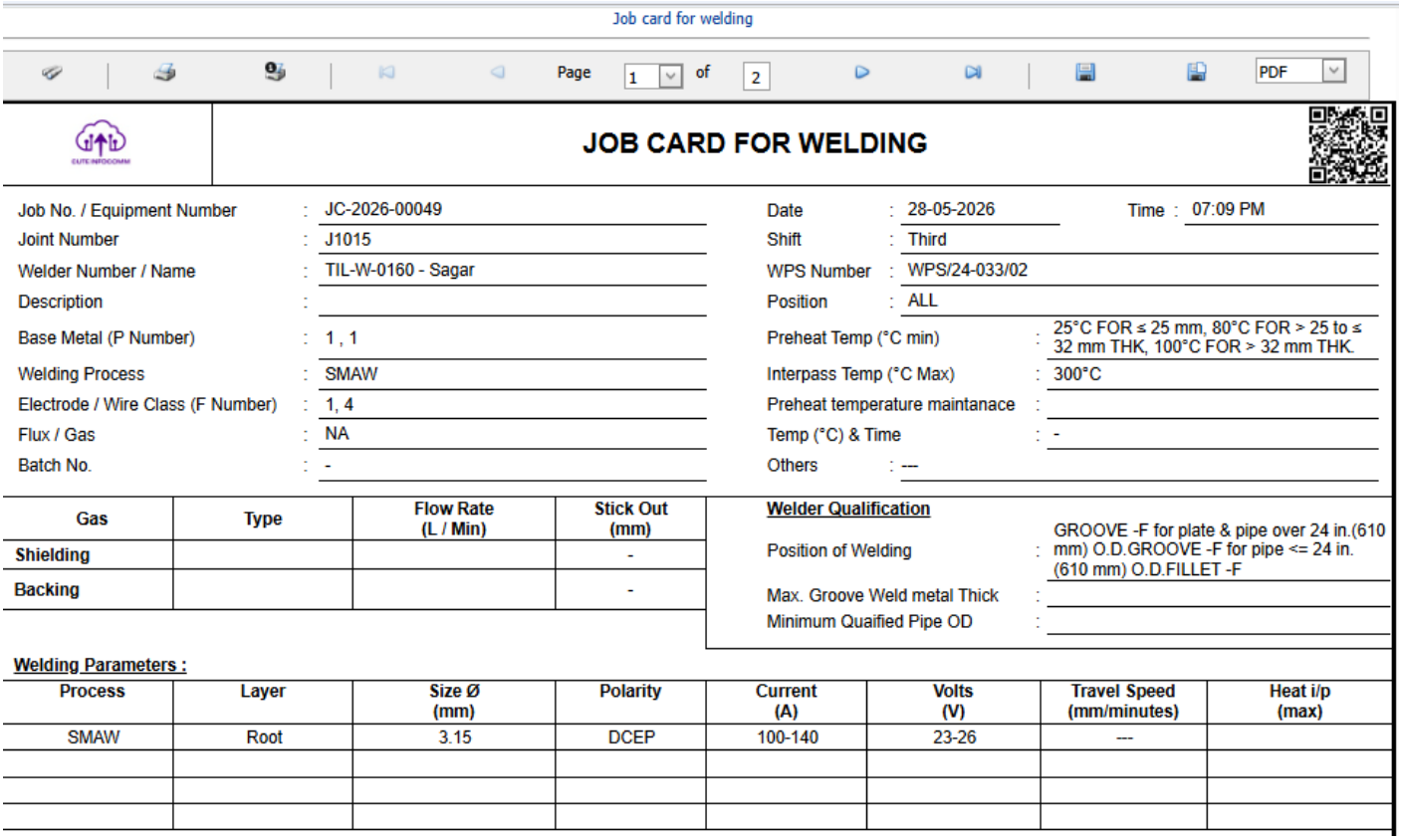
If you want to filter any job card in the **Welding job card** page, you can use Image not found or type unk (**FILTER** button) provided in the page. . To know how to filter, see the topic, “**Filter Any User Account**”.

# Print a Welding job card

If you want to print a welding job card then click **print** icon on the welding job card screen.

Welding job card print gives a clear details .




# Weld spot check

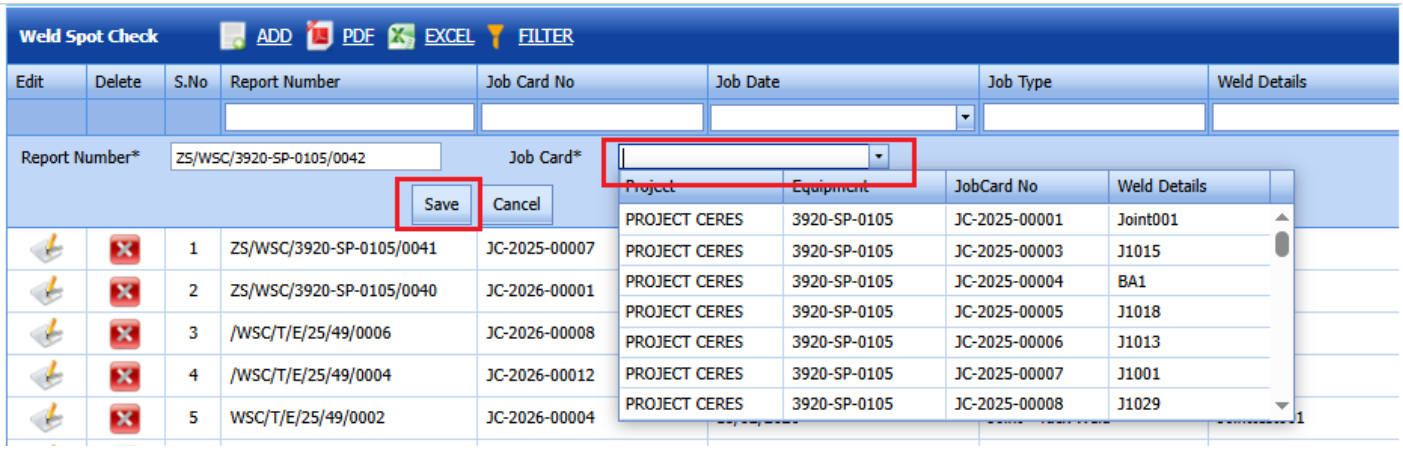
A weld spot check is a random or selective inspection carried out on certain weld joints to verify welding quality, instead of inspecting every single weld completely.

Weld spot check menu placed under the Home menu as shown below




# Add a weld spot check

If you want to add a weld spot check, do the following steps,




1. Click **weld spot check** menu

2.Click **Add**  button placed at top


3.**Report number**-Automatically generated and we can modify this,if required

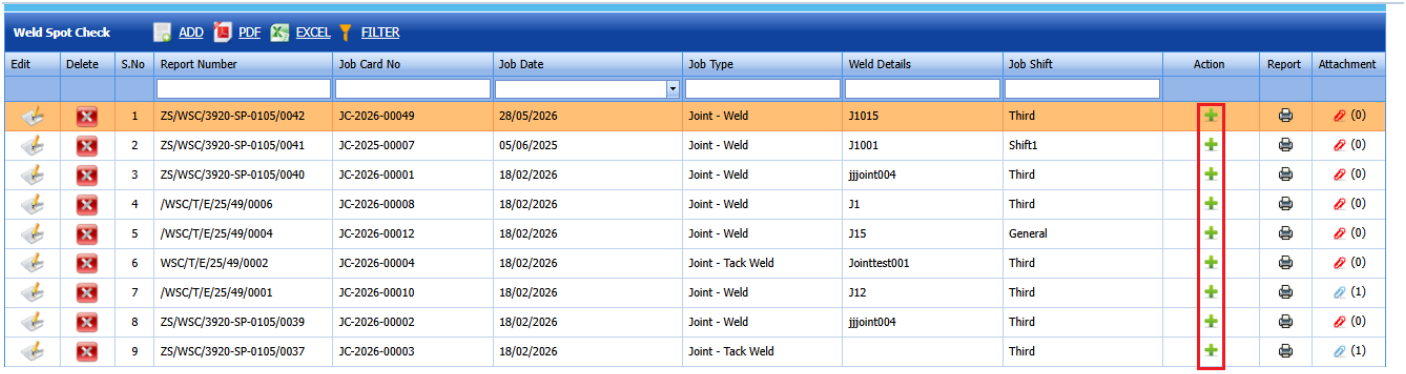
4.**Job card**-Select the job card which is going to the weld spot check(Approved job cards will be listed in the dropdown)

5.Click **save** button

**Weld spot check created successfully.**

# Update Results of a weld spot check

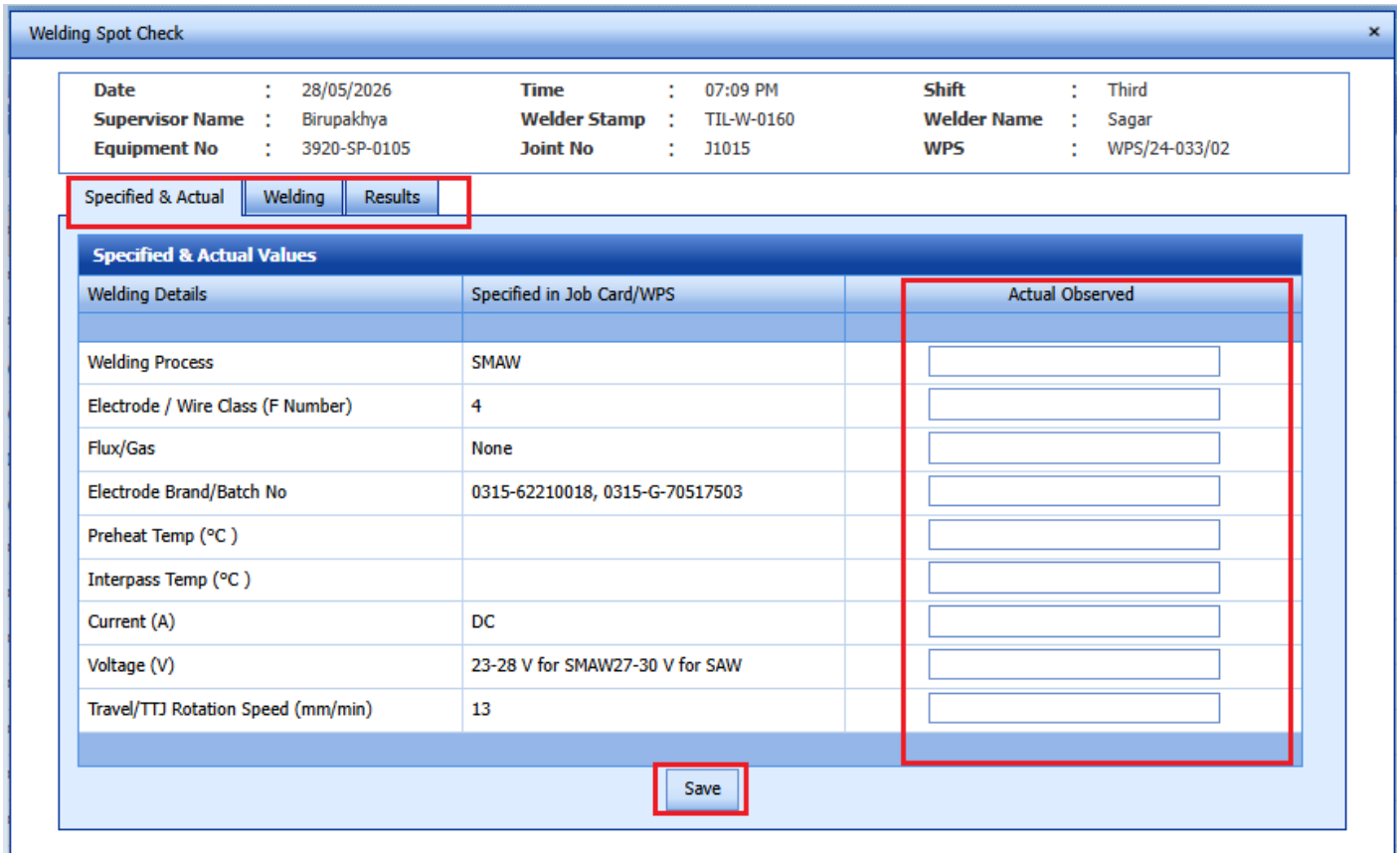
1.To update the results of a weld spot check ,**click** icon in the list screen




| Edit | Delete | S.No | Report Number | Job Card No | Job Date | Job Type | Weld Details | Job Shift | Action | Report | Attachment |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | ZS/WSC/3920-SP-0105/0042 | JC-2026-00049 | 28/05/2026 | Joint - Weld | J1015 | Third | | | (0) |
| | | 2 | ZS/WSC/3920-SP-0105/0041 | JC-2025-00007 | 05/06/2025 | Joint - Weld | J1001 | Shift1 | | | (0) |
| | | 3 | ZS/WSC/3920-SP-0105/0040 | JC-2026-00001 | 18/02/2026 | Joint - Weld | jjjoint004 | Third | | | (0) |
| | | 4 | /WSC/T/E/25/49/0006 | JC-2026-00008 | 18/02/2026 | Joint - Weld | J1 | Third | | | (0) |
| | | 5 | /WSC/T/E/25/49/0004 | JC-2026-00012 | 18/02/2026 | Joint - Weld | J15 | General | | | (0) |
| | | 6 | WSC/T/E/25/49/0002 | JC-2026-00004 | 18/02/2026 | Joint - Tack Weld | Jointtest001 | Third | | | (0) |
| | | 7 | /WSC/T/E/25/49/0001 | JC-2026-00010 | 18/02/2026 | Joint - Weld | J12 | Third | | | (1) |
| | | 8 | ZS/WSC/3920-SP-0105/0039 | JC-2026-00002 | 18/02/2026 | Joint - Weld | jjjoint004 | Third | | | (0) |
| | | 9 | ZS/WSC/3920-SP-0105/0037 | JC-2026-00003 | 18/02/2026 | Joint - Tack Weld | | Third | | | (1) |

2.A popup will be open to enter the observations.

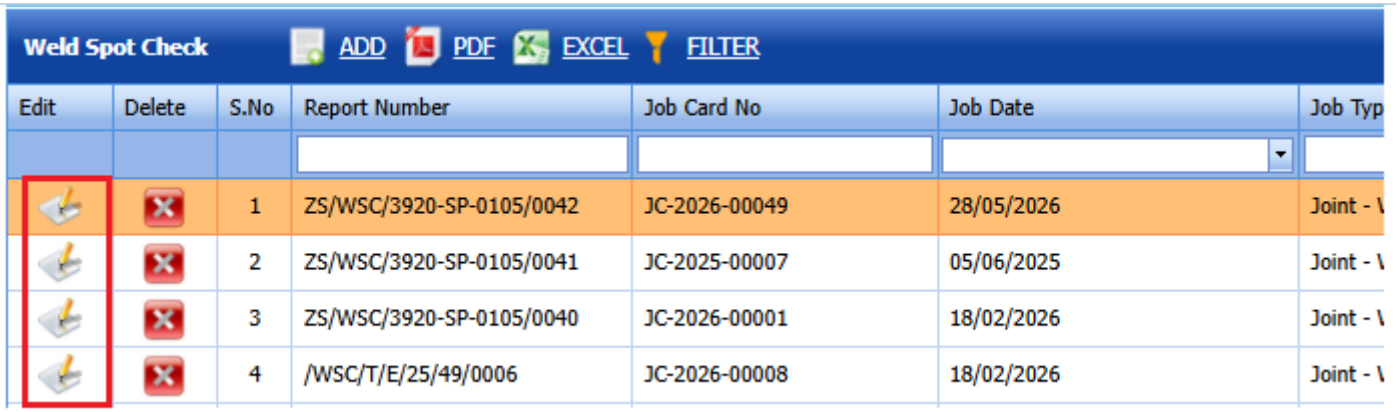
3.Enter the observations in the text boxes shown below




4.Click **save** button.

**Weld spot check observations updated successfuly.**

# Edit a weld spot check

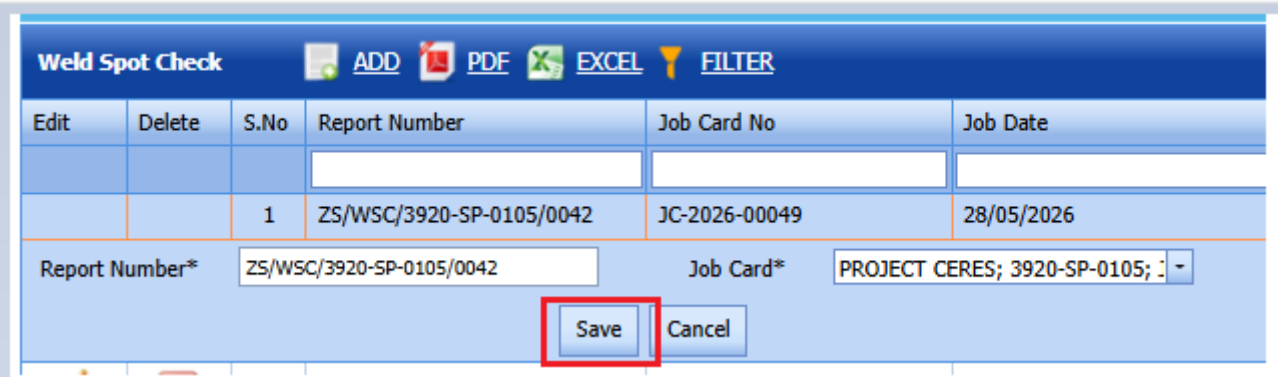



1.If you want to edit a weldingspot check,click **edit** button placed at the leftside of the job card.

2.Update the fileds which required

3.Click **save** button.

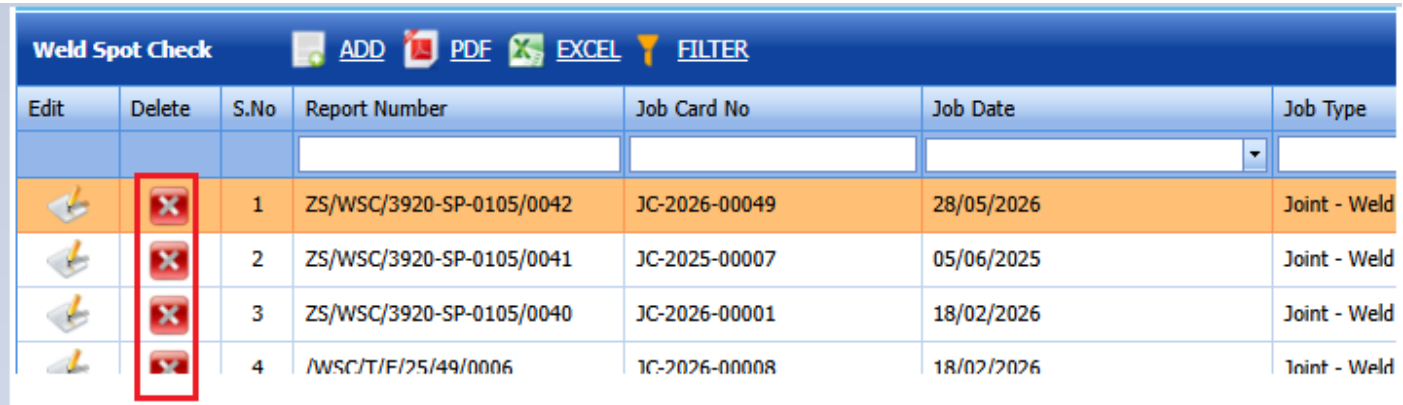
**Weld spot check updated successfully.**



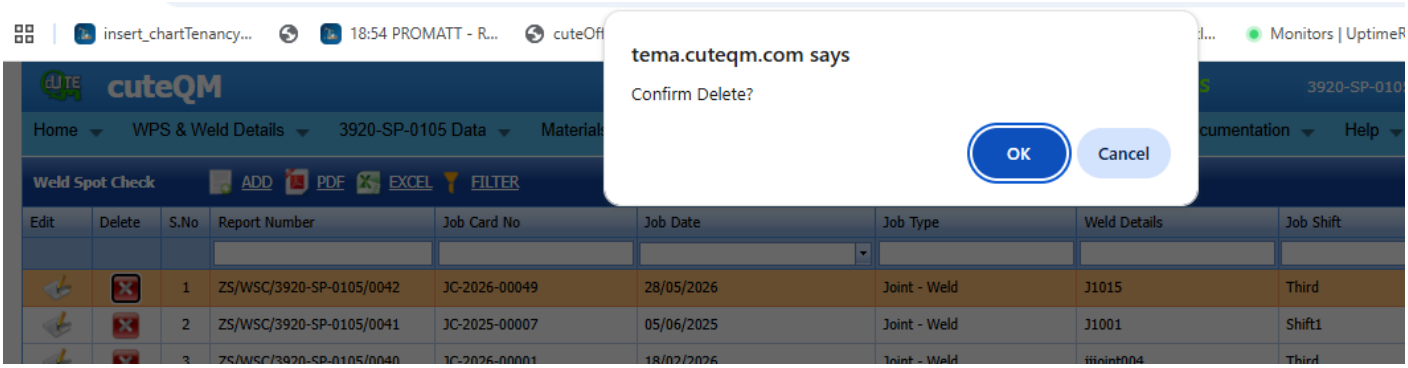

# Delete a weld spot check

If you want to delete a weld,do the following steps

1.Click **delete** icon placed at the weld spot check



2.Select ok to the **confirm delete**.



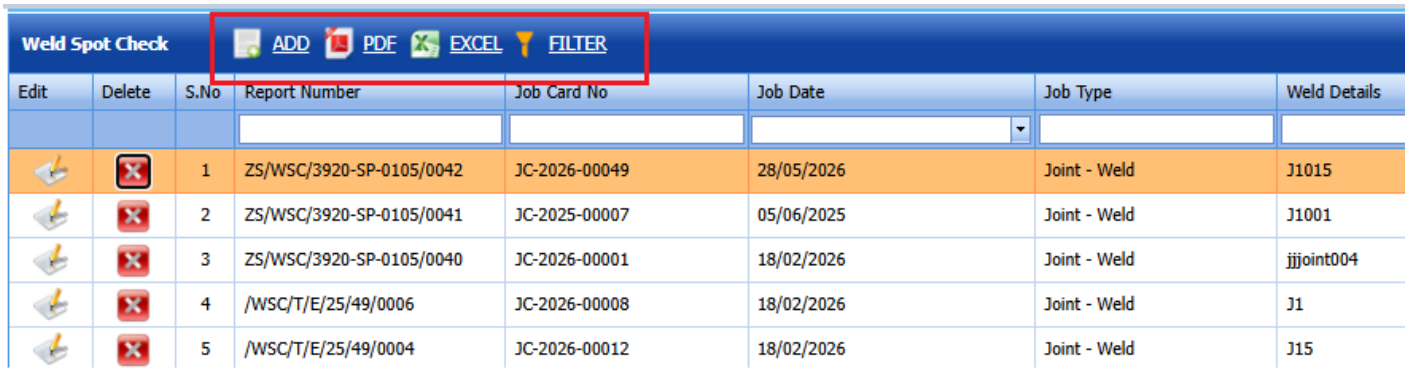

**Weld spot check deleted successfully.**

# Attach a File into a Weld spot check

image-1651063332140.png

If you want to attach a file with any weld spot check , you can use Image not found or type unknown (Attach icon) provided in the **Attachment** column for the respective spot check. To know how to attach, see the topic, “**Attach a file into a PWPS**”.

# Export Weld spot check List




You can export a list of weld spot checks added in the  page in the pdf and excel formats by using pdf.png

Image not found or type unknown (**PDF** button) and

excelimg.png

Image not found or type unknown (**Excel** button).

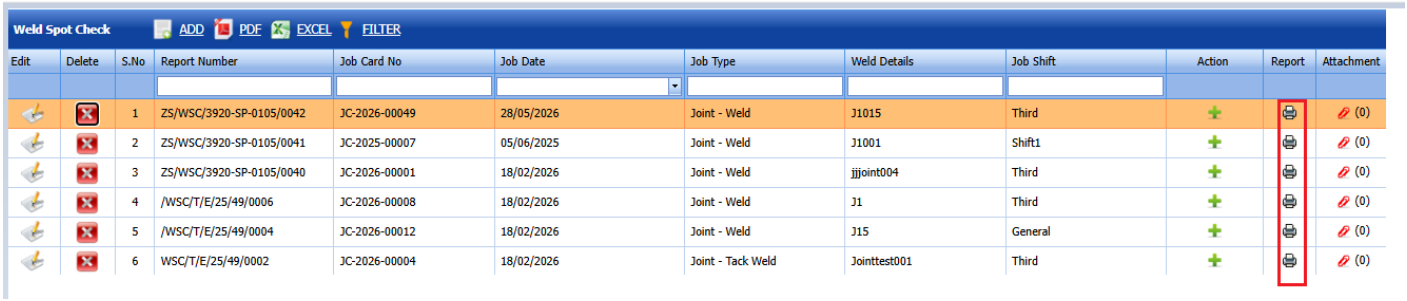
# Filter Any Weld spot check

If you want to filter anyweld spot check in the page, you can use (**FILTER** button) provided in the page. . To know how to filter, see the topic, "**Filter Any User Account**".

# Print a Weld spot check

If you want to **print** a weld spot check then click **print** icon on the weld spot check screen.

Weld spot check print gives a clear details .



Weld Spot Check ADD PDF EXCEL FILTER

| Edit | Delete | S.No | Report Number | Job Card No | Job Date | Job Type | Weld Details | Job Shift | Action | Report | Attachment |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | 1 | ZS/WSC/3920-SP-0105/0042 | JC-2026-00049 | 28/05/2026 | Joint - Weld | J1015 | Third | | | (0) |
| | | 2 | ZS/WSC/3920-SP-0105/0041 | JC-2025-00007 | 05/06/2025 | Joint - Weld | J1001 | Shift1 | | | (0) |
| | | 3 | ZS/WSC/3920-SP-0105/0040 | JC-2026-00001 | 18/02/2026 | Joint - Weld | jjjoint004 | Third | | | (0) |
| | | 4 | /WSC/T/E/25/49/0006 | JC-2026-00008 | 18/02/2026 | Joint - Weld | J1 | Third | | | (0) |
| | | 5 | /WSC/T/E/25/49/0004 | JC-2026-00012 | 18/02/2026 | Joint - Weld | J15 | General | | | (0) |
| | | 6 | WSC/T/E/25/49/0002 | JC-2026-00004 | 18/02/2026 | Joint - Tack Weld | Jointtest001 | Third | | | (0) |

## WELD SPOT CHECK

| | | | | | |
|---|---|---|---|---|---|
| **Date:** | 05/06/2025 | **Time:** | 11:31 AM | **Shift:** | Shift1 |
| **Supervisor Name:** | parikshit | **Welder Stamp:** | W-374 | **Welder Name:** | NILESH KHUSHAWAHA |
| **Equipment No:** | 3920-SP-0105 | **Joint No:** | J1001 | **WPS:** | WPS/24-033/02 |

| | Specified in Job Card/WPS | Actual Observed |
|---|---|---|
| Welding Process | SMAW | 32 |
| Electrode / Wire Class (F Number) | 4 | 43 |
| Flux/Gas | None | 32 |
| Electrode Brand/Batch No | 0315-62210018, 0315-G-70517503 | 43 |
| Preheat Temp (°C ) | | 43 |
| Interpass Temp (°C ) | | 54 |
| Current (A) | DC | 56 |
| Voltage (V) | 23-28 V for SMAW27-30 V for SAW | 32 |
| Travel/TTJ Rotation Speed (mm/min) | 13 | 65 |

| | | | |
|---|---|---|---|
| Welding by Qualified Welder | ☑ OK | ☐ Not OK | ☐ NA |
| WEP Cleaning | ☑ OK | ☐ Not OK | ☐ NA |
| Preheating/DHT/ISR Arrangement | ☑ OK | ☐ Not OK | ☐ NA |
| Availability of Preheat and Interpass Temperature Chalk | ☐ OK | ☑ Not OK | ☐ NA |
| Cable/Machine Components Condition/Earthing Lug Connection | ☐ OK | ☑ Not OK | ☐ NA |
| Welding Machine &/ Portable Oven Calibration (Identified Clear Sticker) | ☐ OK | ☑ Not OK | ☐ NA |
| Shielding &/ Backing Gas Flowrate within WPS | ☐ OK | ☑ Not OK | ☐ NA |
| Backing Gas Purging Arrangement | ☑ OK | ☐ Not OK | ☐ NA |
| Electrodes in Heated Calibrated Portable Oven/Flux in Heated Condition | ☑ OK | ☐ Not OK | ☐ NA |
| Cleaning Tools Availability and Interpass Cleaning | ☑ OK | ☐ Not OK | ☐ NA |
| Stub Length (50 mm max) and No Consumable Wastage | ☐ OK | ☑ Not OK | ☐ NA |
| Is Bead Sequence/Bead Overlap/Bead Height Acceptable | ☐ OK | ☑ Not OK | ☐ NA |
| Weaving within WPS Limit | ☐ OK | ☑ Not OK | ☐ NA |
| Weld Finish (without any Visual Indications) | ☐ OK | ☑ Not OK | ☐ NA |

Discrepancy (if any) : d sd ds
Proposed Corrective Action : sd a dsa sad
Correction Done : sfd df ds f
Do You want to Report : YES

Revision #3
Created 28 May 2026 10:52:30 by Shybin
Updated 28 May 2026 12:26:15 by Shybin