



## Test 1

QA  
Welding -

# Report summary

Name	Status	Last Activity
Welding - - <a href="#">page 3</a>	wip	5 Oct 2023 3:58pm
Observations	na	No Activity

QA - Welding - -

First Activity: 5 Oct 2023 3:54pm

Last Activity: 5 Oct 2023 3:58pm

Checklist: wip

Passed: 0

Failed: 0

N/A: 0

## Welding QA Checks

INSERT  
HEADING

"PREFAB STRUCTURE"

<b>Steel Grade Checked &amp; Approved</b>	✓
Checked by Prefabricator	
Checked by Steel & Tube Checker	
<b>Bar Size(s) Checked &amp; Approved</b>	✓
Checked by Prefabricator	
Checked by Steel & Tube Checker	
<b>Bar Spacings Checked &amp; Approved</b>	✓
Checked by Prefabricator	
Checked by Steel & Tube Checker	
<b>Spiral Spacings Checked &amp; Approved</b>	✓
Checked by Prefabricator	
Checked by Steel & Tube Checker	
<b>ALL Dimensions Checked</b>	✓
Checked by Prefabricator	
Checked by Steel & Tube Checker	
<b>Adequate Bracing (if required for handling/transport)</b>	✓
Checked by Prefabricator	
Checked by Steel & Tube Checker	
<b>Lap Lengths Checked &amp; Approved</b>	✓
Checked by Prefabricator	

<b>Lap Lengths Checked &amp; Approved</b>			
Checked by Steel & Tube Checker			
<b>Sufficient Tie Wire Securing Bars Checked &amp; Approved</b>			
Checked by Prefabricator			
Checked by Steel & Tube Checker			
<b>Offcuts / Surplus Tie Wire Removed</b>			
Checked by Prefabricator			
Checked by Steel & Tube Checker			
<b>Tie Wire Pointing Inwards</b>			
Checked by Prefabricator	No	X	Daan Minnaar 5 Oct 2023 3:58pm
Checked by Steel & Tube Checker	No	X	Daan Minnaar 5 Oct 2023 3:58pm
<u>Welding procedures required</u>	No	→ <b>HEADING AS</b> Daan Minnaar 5 Oct 2023 3:55pm	
MMAW/SMAW (Arch)			
GMAW (MIG)			
GTAW - (TIG)			
Other Specify:			

Preparation

<b>Preparation</b>			
Approved Methodology/ Procedures in place	Yes If yes, add documents	Daan Minnaar	5 Oct 2023 3:58pm

Testing Procedures

<b>Welding testing required</b>			
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→ **INSERT HEADING "PRE-TESTING"**  
**PREWORK ACCORDING TO SPECIFICATION**

**CHECKED BY WELDER**

## NDT - Non Destructive Test

Non Destructive Test			
Who will perform NDT	3rd Party	Daan Minnaar	5 Oct 2023 3:55pm
Procedures for each NDT Activity			
NDT Standards to be used			
Welding Inspection By:			
Welding Inspection Date:			
Inspection Report			
Area completed as per required specifications, attached min 4 photos for reference			

## MPI - Magnetic Particle Inspection

Magnetic Particle Inspection			
Who will perform MPI			
Procedures for each MPI Activity			
MPI Standards to be used			
Welding Inspection By:			
Welding Inspection Date:			
Inspection Report			
Area completed as per required specifications, attached min 4 photos for reference			

## LPT - Liquid Penetrant Test

Liquid Penetrant Test			
Who will perform LPT			
Procedures for each LPT Activity			
LPT Standards to be used			
Welding Inspection By:			

	<b>Liquid Penetrant Test</b>
	Welding Inspection Date:
	Inspection Report
	<b>Area completed as per required specifications, attached min 4 photos for reference</b>

## ECT - Eddy-current Test

	<b>Eddy-current Test</b>
	Who will perform EcT
	Procedures for each EcT Activity
	EcT Standards to be used
	Welding Inspection By:
	Welding Inspection Date:
	Inspection Report
	<b>Area completed as per required specifications, attached min 4 photos for reference</b>

## WPS Qualification

	WPS			
How will WPS be Qualified				
Acceptance Standards				
Add documentation				
Any other requirements	Yes		Daan Minnaar	5 Oct 2023 3:56pm
Are Qualification records available				

## Handover

	<b>Area left clean, neat and tidy</b>
	<b>Area completed as per required specifications, attached min 4 photos for reference</b>

	Signature Required
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