







## INSPECTION REPORT

### A. FINAL INSPECTION REPORT: BY RDR

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B. Project code : PBFNO  
Workshop : EQUIPROMEX  
Item : 682B.2/682H.2  
Drawing Nr : ASSY 100190354 Rev06, BODY 100190355 Rev04  
Order Nr : 2740  
PO nr : 2740  
Inspector : RODRIGO DIAZ  
Date : 06/29/2022

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### C. ACCEPTED FOR DELIVERY BY: RDR

PROGRESS : 100%  
ESTIMATED READINESS DATE: 06/29/2022

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### D. GENERAL CONSIDERATIONS

✓ Painting quality : OK  
✓ Welding quality : OK  
✓ Cleanliness : OK  
✓ Material certificates : OK  
✓ Packing quality : OK  
✓ Handling, securing facilities: OK  
✓ Vessel thickness : OK  
✓ Dimensions according drawings : OK  
✓ Nozzles orientation and projections : OK  
✓ Internals attachments :OK

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**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**



E. TESTING RESULTS : All tests have been completed with satisfactory results.

Type of test	Degree of examination	Results
Full of water shell side	100%	Satisfactory
Hydrotest coil side	100%	Satisfactory
R.T. Coils	100%	Satisfactory
R.T. on dished ends welded seams.	100%	Satisfactory
PMI	SS material.	Satisfactory
Visual inspection	100%	Satisfactory



180 degrees view. The final visual appearance of base metal and welding is satisfactory. The bleached oil tank/ heel tank fabrication is complete.

**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**

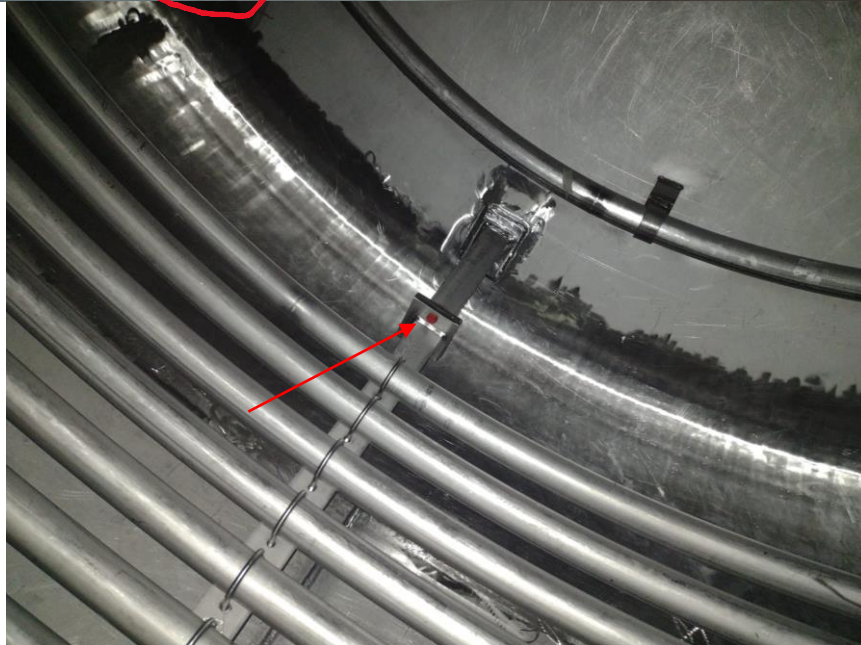
The logo for Desmet Ballestra, consisting of the company name in a white, sans-serif font on a dark blue rectangular background.

0-degree view. Shipment preparations are complete. Orientation and shipment marks painting is in process. Name plates to be attached.



Dished ends. Final visual appearance is satisfactory. RX results on the welded seam are satisfactory. Thickness after forming is over 10.4MM.

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The logo for Desmet Ballestra, consisting of the company name in a white sans-serif font on a dark blue rectangular background.

Coil's transportation supports and transportation bolts must be removed before vessel start-up.

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682B.2 Demister is installed.



ASME plate and nameplate are properly attached. Both plates are with imperial units.



Section 682B.1 Performed internal visual inspection before the final test. The visual appearance of base metal and welding is satisfactory. Internal cleaning is ok.

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Section 682H.1 Performed internal visual inspection before the final test. The visual appearance of base metal and welding is satisfactory. Internal cleaning is ok.



The coil is properly clamped.



**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**



The vessel was hydrotested at 80 PSI. Both chambers were pressurized simultaneously without a maximum differential of 14.5 PSI. No leaks nor deformities were detected. The test was also approved by the ASME inspector.

**END REPORT.**

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## INSPECTION REPORT

### A. FINAL INSPECTION REPORT: BY RDR

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B. Project code : WORPAR  
Workshop : EQUIPROMEX  
Item : 622.2  
Drawing Nr : ASSY 100176100 Rev02, BODY 100176101 Rev02  
Order Nr : 2727  
PO nr : 2727  
Inspector : RODRIGO DIAZ  
Date : 06/29/2022

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### C. ACCEPTED FOR DELIVERY BY: RDR

PROGRESS : 100%  
ESTIMATED READINESS DATE: 06/29/2022

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### D. GENERAL CONSIDERATIONS

- ✓ Painting quality : OK
  - ✓ Welding quality : OK
  - ✓ Cleanliness : OK
  - ✓ Material certificates : OK
  - ✓ Packing quality : OK
  - ✓ Handling, securing facilities: OK
  - ✓ Vessel thickness : OK
  - ✓ Dimensions according drawings : OK
  - ✓ Nozzles orientation and projections : OK
  - ✓ Internals attachments :OK
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**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**



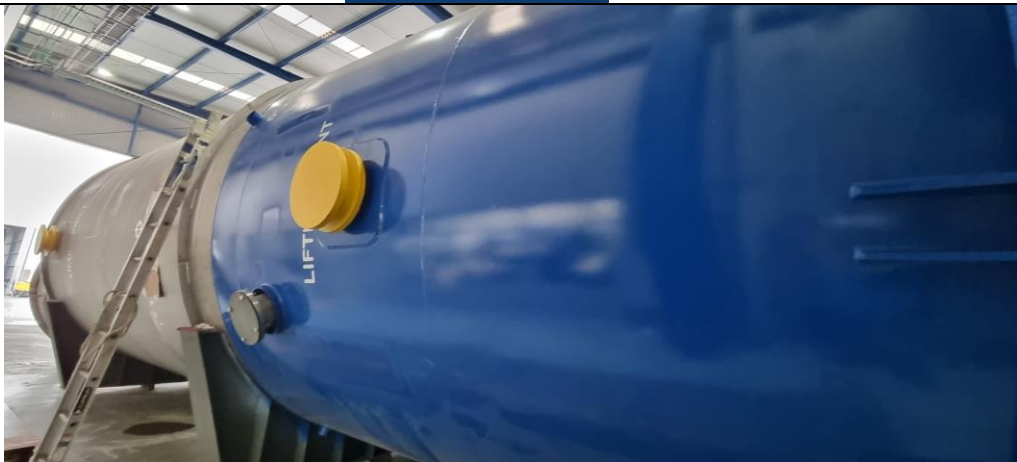
E. TESTING RESULTS : All tests have been completed with satisfactory results.

Type of test	Degree of examination	Results
Full of water shell side	100%	Satisfactory
Hydrotest coil side	100%	Satisfactory
R.T. Coils	100%	Satisfactory
R.T. on dished ends welded seams.	100%	Satisfactory
PMI	SS material.	Satisfactory
Visual inspection	100%	Satisfactory



180 degrees view. Final visual appearance of base metal and welding satisfactory, external cleanness satisfactory. Bleacher 622.2 is ready for shipment.

**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**

The logo for Desmet Ballestra, consisting of the company name in a white sans-serif font on a dark blue rectangular background.

0 degree view. Shipment preparations are complete. Orientation and shipment marks are painted.



**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**

The logo for Desmet Ballestra, consisting of the company name in a white sans-serif font on a dark blue rectangular background.

Dished ends. Final visual appearance satisfactory. RX results on the welded seam satisfactory. Thickness after forming is over 10.4MM.

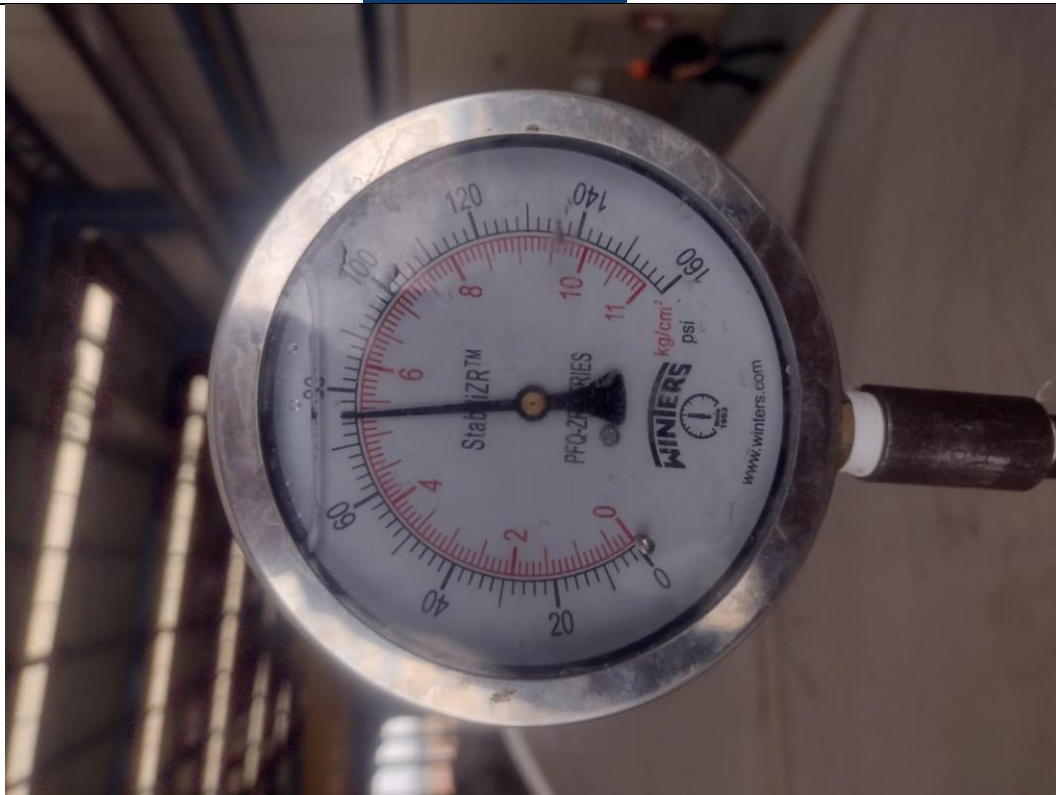


Fit up of mesh.



ASME plate and nameplate are properly attached. Both plates are with imperial units.

**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**

The logo for desmet ballestra, consisting of the company name in a white sans-serif font on a dark blue rectangular background.

Bleacher was final tested at 76 PSI. No leaks or deformities were detected. The test was also approved by the ASME inspector.

**END REPORT.**

**This inspection does not in any way discharge the responsibility of the workshop nor impact on the mechanical warranty**