



Factory Acceptance Test Checklist

Electrical Control Cabinet (TAG22T3-100B) / 7 Mar 2023 / Sierra Blassingame

Complete

Score	82.93%	Flagged items	7	Actions	2
Site conducted					Unanswered
Equipment	Electrical Control Cabinet (TAG22T3-100B)				
Client	Bigwin Realty Corporation				
Manufacturing Facility Location	JT Manufacturers 4790 Seneca Dr., Portland, OR 97205				
Quality Manager	Sierra Blassingame				
Conducted on	07.03.2023 09:00 PST				

Flagged items & Actions

7 flagged, 2 actions

Flagged items

7 flagged, 2 actions

Inspection / Factory Acceptance Test (FAT) / Pre-Factory Acceptance Test Checklist / Factory Acceptance Test Protocol

Recommended Spare Parts Lists

Incomplete

Complete | Assignee SafetyCulture Staff | Priority Low | Due 14.03.2023 09:16 PST | Created by SafetyCulture Staff

Provide recommended spare parts list

Coordinate with fabrication manager and design engineers to gather the complete list of recommended spare parts for machinery maintenance.

Inspection / Factory Acceptance Test (FAT) / Pre-Factory Acceptance Test Checklist / Factory Acceptance Test Preparation

Safety Inspection

Incomplete

Inspection / Factory Acceptance Test (FAT) / Pre-Factory Acceptance Test Checklist / Factory Acceptance Test Preparation

Are FAT personnel aware of the location of the first aid cabinet?

No

Informed FAT personnel about the location of the first aid cabinet for proper emergency response procedure.

Inspection / Factory Acceptance Test (FAT) / Pre-Factory Acceptance Test Checklist / Factory Acceptance Test Preparation

Are machinery nameplates visible?

No



Photo 9

Complete | Assignee SafetyCulture Staff | Priority Low | Due 14.03.2023 09:19 PST | Created by SafetyCulture Staff

Relocate nameplate

The current location of the nameplate makes it hard for the operator to view. Add to and update the punch list.

Inspection / Factory Acceptance Test (FAT) / Factory Acceptance Test Checklist / Factory Acceptance Test Personnel

Are all FAT personnel equipped with the right PPE?

No

Coordinated with health and safety officer for proper PPE of FAT personnel

Inspection / Factory Acceptance Test (FAT) / Factory Acceptance Test Checklist / Factory Acceptance Test of Equipment

Safety

Fail


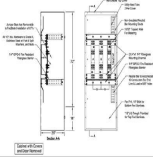
Inspection / Factory Acceptance Test (FAT) / Factory Acceptance Test Checklist / Factory Acceptance Test of Equipment

Maintenance

Fail

Other actions

0 actions

Inspection	7 flagged, 2 actions, 82.93%
Factory Acceptance Test (FAT)	7 flagged, 2 actions, 82.93%
Pre-Factory Acceptance Test Checklist	4 flagged, 2 actions, 84%
Factory Acceptance Test Protocol	1 flagged, 1 action, 91.67%
Standard Work Procedures	Complete
Certificates of Compliance	Complete
 <p>Photo 1</p>	
Welding Processes Qualifications	Complete
As-built Technical Drawings	Complete
 <p>Photo 2</p>	
Instruments Calibration Certificates	Complete
Equipment Data Sheets	Complete
Materials Data Sheets	Complete
Standard Maintenance Procedures	Complete
Installation, Maintenance and Users' Manuals	Complete
Recommended Spare Parts Lists	Incomplete
<p>Complete Assignee SafetyCulture Staff Priority Low Due 14.03.2023 09:16 PST Created by SafetyCulture Staff</p>	
<p>Provide recommended spare parts list</p> <p>Coordinate with fabrication manager and design engineers to gather the complete list of recommended spare parts for machinery maintenance.</p>	
Training Materials	Complete

FAT Procedure

Complete



Photo 3



Photo 4



Photo 5



Photo 6

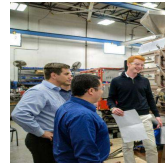


Photo 7



Photo 8

Factory Acceptance Test Preparation

3 flagged, 1 action, 76.92%

Hazard Identification

Complete

Safety Inspection

Incomplete

Are guard doors accessible and easy to use?

Yes

Are emergency stop buttons in good locations?

Yes

Are fire alarms functioning correctly?

Yes

Are fire extinguishers in place and clearly marked?

Yes

Are FAT personnel aware of the location of the first aid cabinet?

No

Informed FAT personnel about the location of the first aid cabinet for proper emergency response procedure.

Are emergency numbers displayed?

Yes

Are safety switches installed?

Yes

Are adequate machine guards in place?

Yes

Are there adequate equipment and material labels?

Yes

Are machinery nameplates visible?

No



Photo 9

Complete | Assignee SafetyCulture Staff | Priority Low | Due 14.03.2023 09:19 PST | Created by SafetyCulture Staff

Relocate nameplate

The current location of the nameplate makes it hard for the operator to view. Add to and update the punch list.

Ergonomic Assessment	Complete
Factory Acceptance Test Checklist	3 flagged, 80%
Factory Acceptance Test Personnel	1 flagged, 80%
Were pre-tests conducted?	Yes
Do the design engineers and fabrication manager agree that the equipment is ready for FAT?	Yes
Are operators and maintenance personnel present?	Yes
Is the client aware of the acceptance criteria?	Yes
Are all FAT personnel equipped with the right PPE?	No
Coordinated with health and safety officer for proper PPE of FAT personnel	
Factory Acceptance Test of Equipment	2 flagged, 80%
Startup process	Pass
Safety	Fail
Control System	Pass
User Interface	Pass
Ergonomics	Pass
Performance	Pass
Shutdown process	Pass
Maintenance	Fail
Regulatory/Sanitary Design	Pass
Conformance to Specifications	Pass
Post-Factory Acceptance Test Checklist	100%
Punch List	Complete

Completion

Additional observations

Nameplates relocated to be visible to the operator and pass the safety criteria. Recommended spare parts list completed for maintenance personnel and pass the maintenance criteria.

The equipment has been produced according to the specifications of the client. Since the equipment reliability has been verified, it is scheduled for delivery and installation at the site of the client.

Full Name and Signature of Quality Manager



Sierra Blassingame
07.03.2023 09:21 PST

Full Name and Signature of Client Representative



Ruth Chundler
07.03.2023 09:21 PST

Full Name and Signature of Head of Design Engineers



Ryan Samaniego
07.03.2023 09:21 PST

Full Name and Signature of Fabrication Manager



James Beaufort
07.03.2023 09:22 PST

Full Name and Signature of Maintenance Coordinator



Deborah Peachey
07.03.2023 09:22 PST

Full Name and Signature of Head Operator



Hansen Lubbock
07.03.2023 09:22 PST

Appendix



Photo 1

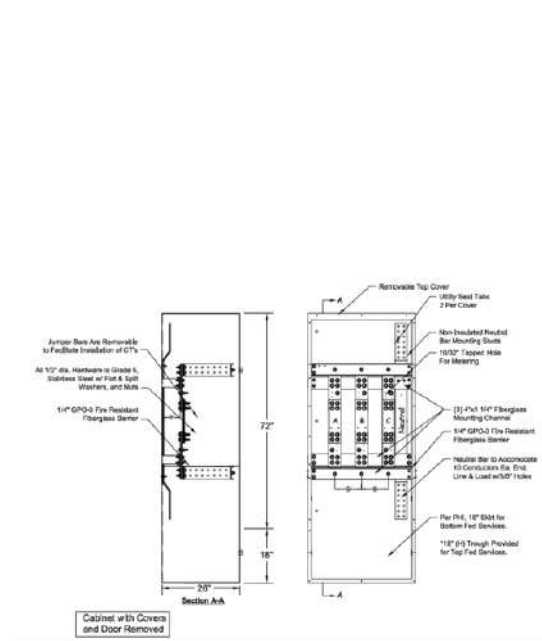


Photo 2



Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

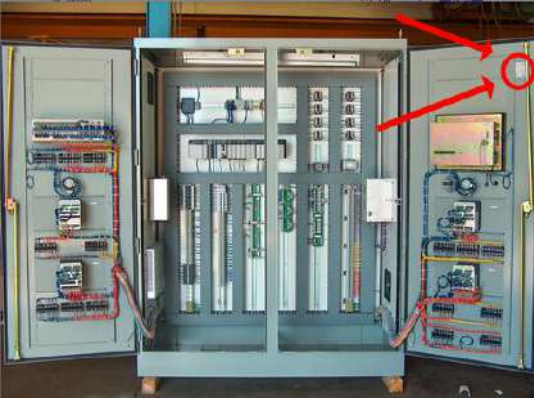


Photo 9