



Factory Acceptance Test Checklist

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

Complete

Score	34 / 41 (82.93%)	Flagged items	7	Actions	2
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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

7 Mar 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

Done | Assignee: SafetyCulture Staff | Priority: Low | Due: 14 Mar 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

Done | Assignee: SafetyCulture Staff | Priority: Low | Due: 14 Mar 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

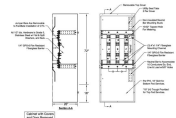
Inspection / Factory Acceptance Test (FAT) / Factory Acceptance Test Checklist / Factory Acceptance Test of Equipment

Maintenance

Fail

Other actions

0 actions

Inspection	7 flagged, 2 actions, 34 / 41 (82.93%)
Factory Acceptance Test (FAT)	7 flagged, 2 actions, 34 / 41 (82.93%)
Pre-Factory Acceptance Test Checklist	4 flagged, 2 actions, 21 / 25 (84%)
Factory Acceptance Test Protocol	1 flagged, 1 action, 11 / 12 (91.67%)
Standard Work Procedures	Complete
Certificates of Compliance	Complete
 Photo 1	
Welding Processes Qualifications	Complete
As-built Technical Drawings	Complete
 Photo 2	
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
Done Assignee: SafetyCulture Staff Priority: Low Due: 14 Mar 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.	
Training Materials	Complete
FAT Procedure	Complete

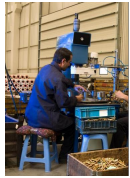


Photo 3



Photo 4



Photo 5



Photo 6



Photo 7



Photo 8

Factory Acceptance Test Preparation

3 flagged, 1 action, 10 / 13 (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

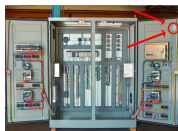


Photo 9

Done | Assignee: SafetyCulture Staff | Priority: Low | Due: 14 Mar 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, 12 / 15 (80%)
Factory Acceptance Test Personnel		1 flagged, 4 / 5 (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, 8 / 10 (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		1 / 1 (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
7 Mar 2023 09:21 PST

Full Name and Signature of Client Representative



Ruth Chundler
7 Mar 2023 09:21 PST

Full Name and Signature of Head of Design Engineers



Ryan Samaniego
7 Mar 2023 09:21 PST

Full Name and Signature of Fabrication Manager



James Beaufort
7 Mar 2023 09:22 PST

Full Name and Signature of Maintenance Coordinator



Deborah Peachey
7 Mar 2023 09:22 PST

Full Name and Signature of Head Operator



Hansen Lubbock
7 Mar 2023 09:22 PST

Media summary

Photo 1

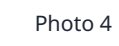




Photo 5



Photo 6



Photo 7



Photo 8

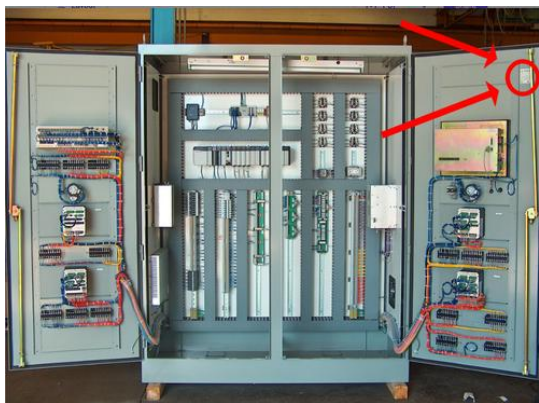


Photo 9