



## 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
<b>Site conducted</b>					Unanswered
<b>Equipment</b>					
Electrical Control Cabinet (TAG22T3-100B)					
<b>Client</b>					
Bigwin Realty Corporation					
<b>Manufacturing Facility Location</b>					JT Manufacturers 4790 Seneca Dr., Portland, OR 97205
<b>Quality Manager</b>					Sierra Blassingame
<b>Conducted on</b>					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


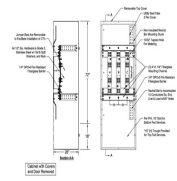
Inspection / Factory Acceptance Test (FAT) / Factory Acceptance Test Checklist / Factory Acceptance Test of Equipment

### Maintenance

Fail

Other actions

0 actions

<b>Inspection</b>	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%)
<b>Standard Work Procedures</b>	Complete
<b>Certificates of Compliance</b>	Complete
 <p>Photo 1</p>	
<b>Welding Processes Qualifications</b>	Complete
<b>As-built Technical Drawings</b>	Complete
 <p>Photo 2</p>	
<b>Instruments Calibration Certificates</b>	Complete
<b>Equipment Data Sheets</b>	Complete
<b>Materials Data Sheets</b>	Complete
<b>Standard Maintenance Procedures</b>	Complete
<b>Installation, Maintenance and Users' Manuals</b>	Complete
<b>Recommended Spare Parts Lists</b>	Incomplete
<p><b>Done</b>   Assignee: SafetyCulture Staff   Priority: Low   Due: 14 Mar 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>	
<b>Training Materials</b>	Complete

**FAT Procedure**

Complete



Photo 3



Photo 4



Photo 5

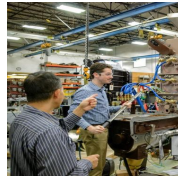


Photo 6



Photo 7

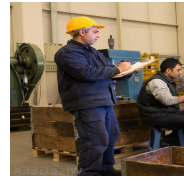


Photo 8

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.

<b>Ergonomic Assessment</b>	Complete
Factory Acceptance Test Checklist	3 flagged, 12 / 15 (80%)
Factory Acceptance Test Personnel	1 flagged, 4 / 5 (80%)
<b>Were pre-tests conducted?</b>	Yes
<b>Do the design engineers and fabrication manager agree that the equipment is ready for FAT?</b>	Yes
<b>Are operators and maintenance personnel present?</b>	Yes
<b>Is the client aware of the acceptance criteria?</b>	Yes
<b>Are all FAT personnel equipped with the right PPE?</b>	No
Coordinated with health and safety officer for proper PPE of FAT personnel	
Factory Acceptance Test of Equipment	2 flagged, 8 / 10 (80%)
<b>Startup process</b>	Pass
<b>Safety</b>	Fail
<b>Control System</b>	Pass
<b>User Interface</b>	Pass
<b>Ergonomics</b>	Pass
<b>Performance</b>	Pass
<b>Shutdown process</b>	Pass
<b>Maintenance</b>	Fail
<b>Regulatory/Sanitary Design</b>	Pass
<b>Conformance to Specifications</b>	Pass
Post-Factory Acceptance Test Checklist	1 / 1 (100%)
<b>Punch List</b>	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.

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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.

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**Full Name and Signature of Quality Manager**



Sierra Blassingame  
7 Mar 2023 09:21 PST

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**Full Name and Signature of Client Representative**



Ruth Chundler  
7 Mar 2023 09:21 PST

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**Full Name and Signature of Head of Design Engineers**



Ryan Samaniego  
7 Mar 2023 09:21 PST

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**Full Name and Signature of Fabrication Manager**



James Beaufort  
7 Mar 2023 09:22 PST

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**Full Name and Signature of Maintenance Coordinator**



Deborah Peachey  
7 Mar 2023 09:22 PST

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**Full Name and Signature of Head Operator**



Hansen Lubbock  
7 Mar 2023 09:22 PST

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Photo 5



Photo 6



Photo 7



Photo 8

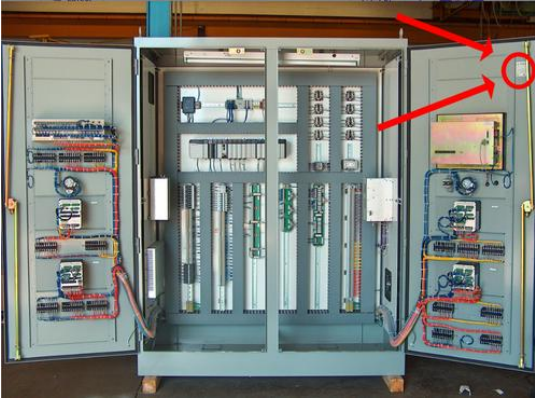


Photo 9