

Routine check sheet Fire alarm system Check	E&M form No.	EM-UT-006
	Rev. 05	Sheet 1 of 2

Plant : Casting Plant

<input checked="" type="checkbox"/> Monthly check <input type="checkbox"/> Six monthly check												
Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Tip Shop Room	Water Pump Room	Stack Room	Dross Room 1	Dross Room 2							
Result	SD/ G	SD/ G	H/ R 50°C	H/ G	H/ G							
2	Air Com. Room											
Result	SD/ G											
3	Electrical Room 1	Electrical Room 2										
Result	SD/ G	SD/ G										
4	Technical Room 1	Technical Room 2	Technical Room 3	MDB. Charging room	Toilet Room							
Result	H/ G	H/ G	H/ G	SD/ G	H/ G							
5	Material 1 Room	Material 2 Room	Material 2 Room									
Result	H/ G	H/ G	H/ G									
6	Front Tip Room	Front Dross Room	Front Elec. Room	Front Tec. Room	Loading Area	Front CRM1 Area 1	Front CRM1 Area 2	Back CSR1,2 Area				
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G				
7	MDB1,2 Room											
Result	SD/ G											
8	Ware house	Ware house										
Result	SD/ G	TX/ G										
Fire alarm Panel	Bell signal Test				Panel Condition							
	OK	-	Not OK	-	Retighten all terminal			-	Panel Cleaning			-
	How to Test 1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อัปเดตสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมามดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ											

Remarks :

Plant : Finishing Plant

Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Mech. shop	Mech. shop	Electrical shop	Shift room								
Result	SD/ G	SD/ G	SD/ G	SD/ G								
2	Women toilet	Men toilet	Light current room	MIS room	Frist aid room							
Result	H/ G	H/ G	SD/ G	H/ G	H/ G							
3	Production room											
Result	SD/ G											
4	Compress. room											
Result	SD/ G											
5	Door to Casting	Front.Ele room	Door to office	Rolling shutter	Finish good area	XYB2	SAF1	FAF1	MDB.3 Room			
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	SD/ G			

Routine check sheet Fire alarm system Check					E&M form No. <u>EM-UT-006</u> Rev. <u>05</u> Sheet <u>1</u> of <u>2</u>									
Plant : <u>Finishing Plant</u>														
Zone	Initiating device													
	1	2	3	4	5	6	7	8	9	10	11	12		
6	In plant side CTL1	In plant side CTL1	In plant side XYB	In plant side XYB										
Result	TX/	TX/	TX/	TX/										
7	Store room	Store room	E&MMMS office	E&MMMS office	Document room									
Result	SD/	SD/	H/	H/	H/									
8	training room	training room	Canteen room	Canteen room	E&MEMS room									
Result	SD/	SD/	H/	H/	H/									
9	MD office	Chairman office	FIN MGR	Personal off. room	Front switch room	Switch room	QMR&SHIP. office	Finace office	Finace office	Confer. room	Confer. room	Pantry Office		
Result	H/	H/	H/	H/	H/	H/	H/	H/	SD/	H/	H/	H/		
10	Meeting room A	Meeting room B												
Result	H/	H/												
11	Reception area	Reception area	Front account	Meeting room	Purchase room	Front MGR								
Result	SD/	SD/	SD/	SD/	SD/	SD/								
12	Reception area	Reception area												
Result	B/	B/												
Fire alarm Panel	Bell signal Test				Panel Condition									
	OK		Not OK		Retighten all terminal				Panel Cleaning					
	How to Test 1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อัปเดตสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมาดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ													
NOTE : <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>G = Good R = Revise</div> <div>SD = Smoke detector H = Heat detector</div> <div>B = Bell TX = Beam smoke detector</div> </div>														
Remarks : <div style="border-bottom: 1px solid black; height: 20px; margin-top: 5px;"></div> <div style="border-bottom: 1px solid black; height: 20px; margin-top: 5px;"></div>														
Conclusion <input checked="" type="checkbox"/> No need follow up <input type="checkbox"/> Need follow up as stated below														
Item	Description											Follow up by		
Electrical Technician&Engineer					Electrical Section Head					E&M Manager				
Prepared by: <u>Somkied</u> Date: <u>29-Jul-2022</u>					Checked by: <u>Pichet T.</u> Date: <u>29-Jul-22</u>					Approval by: <u>NIKON</u> Date: <u>29-Jul-22</u>				

Routine check sheet				E&M form No. EM-UT-006			
Fire alarm system Check				Rev. <u>05</u> Sheet <u>1</u> of <u>2</u>			

Plant : Casting Plant

<input checked="" type="checkbox"/> Monthly check <input type="checkbox"/> Six monthly check												
Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Tip Shop Room	Water Pump Room	Stack Room	Dross Room 1	Dross Room 2							
Result	SD/ <u>G</u>	SD/ <u>G</u>	H/ R 50°C	H/ <u>G</u>	H/ <u>G</u>							
2	Air Com. Room											
Result	SD/ <u>G</u>											
3	Electrical Room 1	Electrical Room 2										
Result	SD/ <u>G</u>	SD/ <u>G</u>										
4	Technical Room 1	Technical Room 2	Technical Room 3	MDB. Charging room	Toilet Room							
Result	H/ <u>G</u>	H/ <u>G</u>	H/ <u>G</u>	SD/ <u>G</u>	H/ <u>G</u>							
5	Material 1 Room	Material 2 Room	Material 2 Room									
Result	H/ <u>G</u>	H/ <u>G</u>	H/ <u>G</u>									
6	Front Tip Room	Front Dross Room	Front Elec. Room	Front Tec. Room	Loading Area	Front CRM1 Area 1	Front CRM1 Area 2	Back CSR1,2 Area				
Result	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>				
7	MDB1,2 Room											
Result	SD/ <u>G</u>											
8	Ware house	Ware house										
Result	SD/ <u>G</u>	TX/ <u>G</u>										
Fire alarm Panel	Bell signal Test				Panel Condition							
	OK	-	Not OK	-	Retighten all terminal			-	Panel Cleaning			-
	How to Test 1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้โชว์สถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมามดู LED ว่าติด สว่างหรือไม่ ถ้าโชว์ ให้ไฟสีแดงหมายถึงถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ											

Remarks : Ware house alarm Smoke Detector

Plant : Finishing Plant

Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Mech. shop	Mech. shop	Electrical shop	Shift room								
Result	SD/ <u>G</u>	SD/ <u>G</u>	SD/ <u>G</u>	SD/ <u>G</u>								
2	Women toilet	Men toilet	Light current room	MIS room	Frist aid room							
Result	H/ <u>G</u>	H/ <u>G</u>	SD/ <u>G</u>	H/ <u>G</u>	H/ <u>G</u>							
3	Production room											
Result	SD/ <u>G</u>											
4	Compress. room											
Result	SD/ <u>G</u>											
5	Door to Casting	Front.Ele room	Door to office	Rolling shutter	Finish good area	XYB2	SAF1	FAF1	MDB.3 Room			
Result	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	B/ <u>G</u>	SD/ <u>G</u>			

Routine check sheet					E&M form No. <u>EM-UT-006</u>									
Fire alarm system Check					Rev. <u>05</u> Sheet <u>1</u> of <u>2</u>									
Plant : <u>Finishing Plant</u>														
Zone	Initiating device													
	1	2	3	4	5	6	7	8	9	10	11	12		
6	In plant side CTL1	In plant side CTL1	In plant side XYB	In plant side XYB										
Result	TX/	TX/	TX/	TX/										
7	Store room	Store room	E&MMMS office	E&MMMS office	Document room									
Result	SD/	SD/	H/	H/	H/									
8	training room	training room	Canteen room	Canteen room	E&MEMS room									
Result	SD/	SD/	H/	H/	H/									
9	MD office	Chairman office	FIN MGR	Personal off. room	Front switch room	Switch room	QMR&SHIP. office	Finace office	Finace office	Confer. room	Confer. room	Pantry Office		
Result	H/	H/	H/	H/	H/	H/	H/	H/	SD/	H/	H/	H/		
10	Meeting room A	Meeting room B												
Result	H/	H/												
11	Reception area	Reception area	Front account	Meeting room	Purchase room	Front MGR								
Result	SD/	SD/	SD/	SD/	SD/	SD/								
12	Reception area	Reception area												
Result	B/	B/												
Fire alarm Panel	Bell signal Test				Panel Condition									
	OK		Not OK		Retighten all terminal				Panel Cleaning					
	How to Test													
	1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อาศัยสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมาดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ													
NOTE : <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>G = Good R = Revise</div> <div>SD = Smoke detector H = Heat detector</div> <div>B = Bell TX = Beam smoke detector</div> </div>														
Remarks : _____ _____ _____														
Conclusion <input checked="" type="checkbox"/> No need follow up <input type="checkbox"/> Need follow up as stated below														
Item	Description											Follow up by		
Electrical Technician&Engineer					Electrical Section Head					E&M Manager				
Prepared by: <u>Somkied</u> Date: <u>16-Aug-2022</u>					Checked by: <u>Pichet T.</u> Date: <u>16-Aug-22</u>					Approval by: <u>NIKON</u> Date: <u>16-Aug-22</u>				

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Plant : Casting Plant

<input checked="" type="checkbox"/>	Monthly check	<input type="checkbox"/>	Six monthly check															
Zone	Initiating device																	
	1	2	3	4	5	6	7	8	9	10	11	12						
1	Tip Shop Room	Water Pump Room	Stack Room	Dross Room 1	Dross Room 2													
Result	SD/ G	SD/ G	H/ R 50°C	H/ G	H/ G													
2	Air Com. Room																	
Result	SD/ G																	
3	Electrical Room 1	Electrical Room 2																
Result	SD/ G	SD/ G																
4	Technical Room 1	Technical Room 2	Technical Room 3	MDB. Charging room	Toilet Room													
Result	H/ G	H/ G	H/ G	SD/ G	H/ G													
5	Material 1 Room	Material 2 Room	Material 2 Room															
Result	H/ G	H/ G	H/ G															
6	Front Tip Room	Front Dross Room	Front Elec. Room	Front Tec. Room	Loading Area	Front CRM1 Area 1	Front CRM1 Area 2	Back CSR1,2 Area										
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G										
7	MDB1,2 Room																	
Result	SD/ G																	
8	Ware house	Ware house																
Result	SD/ G	TX/ G																
Fire alarm Panel	Bell signal Test				Panel Condition													
	OK	-	Not OK	-	Retighten all terminal			-	Panel Cleaning			-						
	How to Test <ol style="list-style-type: none"> ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้โชว์สถานะการทำงานของ กระดิ่ง ดึงสัญญาณเตือนไฟไหม้ และกลับมามดู LED ว่าติด สว่างหรือไม่ ถ้าโชว์ ให้ไฟสีแดงหมายถึงถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark ต่อสายกลับคืนให้อยู่ในสภาพปกติ 																	

Remarks : Check all point and clean Main control panel

Plant : Finishing Plant

Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Mech. shop	Mech. shop	Electrical shop	Shift room								
Result	SD/ G	SD/ G	SD/ G	SD/ G								
2	Women toilet	Men toilet	Light current room	MIS room	Frist aid room							
Result	H/ G	H/ G	SD/ G	H/ G	H/ G							
3	Production room											
Result	SD/ G											
4	Compress. room											
Result	SD/ G											
5	Door to Casting	Front.Ele room	Door to office	Rolling shutter	Finish good area	XYB2	SAF1	FAF1	MDB.3 Room			
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	SD/ G			

Routine check sheet					E&M form No. <u>EM-UT-006</u>									
Fire alarm system Check					Rev. <u>05</u> Sheet <u>1</u> of <u>2</u>									
Plant : <u>Finishing Plant</u>														
Zone	Initiating device													
	1	2	3	4	5	6	7	8	9	10	11	12		
6	In plant side CTL1	In plant side CTL1	In plant side XYB	In plant side XYB										
Result	TX/	TX/	TX/	TX/										
7	Store room	Store room	E&MMMS office	E&MMMS office	Document room									
Result	SD/	SD/	H/	H/	H/									
8	training room	training room	Canteen room	Canteen room	E&MEMS room									
Result	SD/	SD/	H/	H/	H/									
9	MD office	Chairman office	FIN MGR	Personal off. room	Front switch room	Switch room	QMR&SHIP. office	Finace office	Finace office	Confer. room	Confer. room	Pantry Office		
Result	H/	H/	H/	H/	H/	H/	H/	H/	SD/	H/	H/	H/		
10	Meeting room A	Meeting room B												
Result	H/	H/												
11	Reception area	Reception area	Front account	Meeting room	Purchase room	Front MGR								
Result	SD/	SD/	SD/	SD/	SD/	SD/								
12	Reception area	Reception area												
Result	B/	B/												
Fire alarm Panel	Bell signal Test				Panel Condition									
	OK		Not OK		Retighten all terminal				Panel Cleaning					
	How to Test													
	1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อัปเดตสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมาดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ													
NOTE : <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>G = Good R = Revise</div> <div>SD = Smoke detector H = Heat detector</div> <div>B = Bell TX = Beam smoke detector</div> </div>														
Remarks : _____ _____ _____														
Conclusion <input checked="" type="checkbox"/> No need follow up <input type="checkbox"/> Need follow up as stated below														
Item	Description											Follow up by		
Electrical Technician&Engineer					Electrical Section Head					E&M Manager				
Prepared by: <u>Somkied</u> Date: <u>7-Sep-2022</u>					Checked by: <u>Pichet T.</u> Date: <u>22-Sep-22</u>					Approval by: <u>NIKON</u> Date: <u>22-Sep-22</u>				

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Plant : Casting Plant

<input checked="" type="checkbox"/>	Monthly check	<input type="checkbox"/>	Six monthly check															
Zone	Initiating device																	
	1	2	3	4	5	6	7	8	9	10	11	12						
1	Tip Shop Room	Water Pump Room	Stack Room	Dross Room 1	Dross Room 2													
Result	SD/ G	SD/ G	H/ R 50°C	H/ G	H/ G													
2	Air Com. Room																	
Result	SD/ G																	
3	Electrical Room 1	Electrical Room 2																
Result	SD/ G	SD/ G																
4	Technical Room 1	Technical Room 2	Technical Room 3	MDB. Charging room	Toilet Room													
Result	H/ G	H/ G	H/ G	SD/ G	H/ G													
5	Material 1 Room	Material 2 Room	Material 2 Room															
Result	H/ G	H/ G	H/ G															
6	Front Tip Room	Front Dross Room	Front Elec. Room	Front Tec. Room	Loading Area	Front CRM1 Area 1	Front CRM1 Area 2	Back CSR1,2 Area										
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G										
7	MDB1,2 Room																	
Result	SD/ G																	
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Result	SD/ G	TX/ G																
Fire alarm Panel	Bell signal Test				Panel Condition													
	OK	-	Not OK	-	Retighten all terminal			-	Panel Cleaning			-						
	How to Test <ol style="list-style-type: none"> ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้โชว์สถานะการทำงานของ กระดิ่ง ดึงสัญญาณเตือนไฟไหม้ และกลับมามดู LED ว่าติด สว่างหรือไม่ ถ้าโชว์ ให้ไฟสีแดงหมายถึงถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark ต่อสายกลับคืนให้อยู่ในสภาพปกติ 																	

Remarks : Check all point and clean Main control panel

Plant : Finishing Plant

Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Mech. shop	Mech. shop	Electrical shop	Shift room								
Result	SD/ G	SD/ G	SD/ G	SD/ G								
2	Women toilet	Men toilet	Light current room	MIS room	Frist aid room							
Result	H/ G	H/ G	SD/ G	H/ G	H/ G							
3	Production room											
Result	SD/ G											
4	Compress. room											
Result	SD/ G											
5	Door to Casting	Front.Ele room	Door to office	Rolling shutter	Finish good area	XYB2	SAF1	FAF1	MDB.3 Room			
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	SD/ G			

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Plant : <u>Finishing Plant</u>												
Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
6	In plant side CTL1	In plant side CTL1	In plant side XYB	In plant side XYB								
Result	TX/	TX/	TX/	TX/								
7	Store room	Store room	E&MMMS office	E&MMMS office	Document room							
Result	SD/	SD/	H/	H/	H/							
8	training room	training room	Canteen room	Canteen room	E&MEMS room							
Result	SD/	SD/	H/	H/	H/							
9	MD office	Chairman office	FIN MGR	Personal off. room	Front switch room	Switch room	QMR&SHIP. office	Finace office	Finace office	Confer. room	Confer. room	Pantry Office
Result	H/	H/	H/	H/	H/	H/	H/	H/	SD/	H/	H/	H/
10	Meeting room A	Meeting room B										
Result	H/	H/										
11	Reception area	Reception area	Front account	Meeting room	Purchase room	Front MGR						
Result	SD/	SD/	SD/	SD/	SD/	SD/						
12	Reception area	Reception area										
Result	B/	B/										
Fire alarm Panel	Bell signal Test				Panel Condition							
	OK		Not OK		Retighten all terminal				Panel Cleaning			
	<u>How to Test</u>											
	1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อัปเดตสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมาดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ											
NOTE : G = Good SD = Smoke detector B = Bell R = Revise H = Heat detector TX = Beam smoke detector												
Remarks : <u>System Ground Fault</u>												
Conclusion <input checked="" type="checkbox"/> No need follow up <input type="checkbox"/> Need follow up as stated below												
Item	Description											Follow up by
-	System Ground Fault											Safty
Electrical Technician&Engineer					Electrical Section Head				E&M Manager			
Prepared by: <u>Somkied</u> Date: <u>31-Oct-2022</u>					Checked by: <u>Pichet T.</u> Date: <u>01-Oct-22</u>				Approval by: <u>NIKON</u> Date: <u>1-Nov-22</u>			

Routine check sheet Fire alarm system Check					E&M form No. EM-UT-006 Rev. <u>05</u>		Sheet <u>1</u> of <u>2</u>	
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Plant : **Casting Plant**

<div><input checked="" type="checkbox"/> Monthly check</div>		<div><input type="checkbox"/> Six monthly check</div>											
Zone	Initiating device												
	1	2	3	4	5	6	7	8	9	10	11	12	
1	Tip Shop Room	Water Pump Room	Stack Room	Dross Room 1	Dross Room 2								
Result	SD/ G	SD/ G	H/ R 50°C	H/ G	H/ G								
2	Air Com. Room												
Result	SD/ G												
3	Electrical Room 1	Electrical Room 2											
Result	SD/ G	SD/ G											
4	Technical Room 1	Technical Room 2	Technical Room 3	MDB. Charging room	Toilet Room								
Result	H/ G	H/ G	H/ G	SD/ G	H/ G								
5	Material 1 Room	Material 2 Room	Material 2 Room										
Result	H/ G	H/ G	H/ G										
6	Front Tip Room	Front Dross Room	Front Elec. Room	Front Tec. Room	Loading Area	Front CRM1 Area 1	Front CRM1 Area 2	Back CSR1,2 Area					
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G					
7	MDB1,2 Room												
Result	SD/ G												
8	Ware house	Ware house											
Result	SD/ G	TX/ G											
Fire alarm Panel	Bell signal Test				Panel Condition								
	OK	-	Not OK	-	Retighten all terminal			-	Panel Cleaning		-		
	How to Test												
	1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้โชว์สถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมามาดู LED ว่าติด สว่างหรือไม่ ถ้าโชว์ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ												

Remarks : *Check all point and clean Main control panel*

Plant : **Finishing Plant**

Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Mech. shop	Mech. shop	Electrical shop	Shift room								
Result	SD/ G	SD/ G	SD/ G	SD/ G								
2	Women toilet	Men toilet	Light current room	MIS room	Frist aid room							
Result	H/ G	H/ G	SD/ G	H/ G	H/ G							
3	Production room											
Result	SD/ G											
4	Compress. room											
Result	SD/ G											
5	Door to Casting	Front.Ele room	Door to office	Rolling shutter	Finish good area	XYB2	SAF1	FAF1	MDB.3 Room			
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	SD/ G			

Routine check sheet					E&M form No. EM-UT-006							
Fire alarm system Check					Rev. 05 Sheet 1 of 2							
Plant : <u>Finishing Plant</u>												
Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
6	In plant side CTL1	In plant side CTL1	In plant side XYB	In plant side XYB								
Result	TX/	TX/	TX/	TX/								
7	Store room	Store room	E&MMMS office	E&MMMS office	Document room							
Result	SD/	SD/	H/	H/	H/							
8	training room	training room	Canteen room	Canteen room	E&MEMS room							
Result	SD/	SD/	H/	H/	H/							
9	MD office	Chairman office	FIN MGR	Personal off. room	Front switch room	Switch room	QMR&SHIP. office	Finace office	Finace office	Confer. room	Confer. room	Pantry Office
Result	H/	H/	H/	H/	H/	H/	H/	H/	SD/	H/	H/	H/
10	Meeting room A	Meeting room B										
Result	H/	H/										
11	Reception area	Reception area	Front account	Meeting room	Purchase room	Front MGR						
Result	SD/	SD/	SD/	SD/	SD/	SD/						
12	Reception area	Reception area										
Result	B/	B/										
Fire alarm Panel	Bell signal Test				Panel Condition							
	OK		Not OK		Retighten all terminal				Panel Cleaning			
	<u>How to Test</u>											
	1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อาศัยสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมาดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ											
NOTE : G = Good SD = Smoke detector B = Bell R = Revise H = Heat detector TX = Beam smoke detector												
Remarks : <u>System Ground Fault Repaired</u>												
Conclusion <input checked="" type="checkbox"/> No need follow up <input type="checkbox"/> Need follow up as stated below												
Item	Description											Follow up by
Electrical Technician&Engineer					Electrical Section Head				E&M Manager			
Prepared by: <u>Somkied</u> Date: <u>1-Nov-2022</u>					Checked by: <u>Pichet T.</u> Date: <u>01-Nov-22</u>				Approval by: <u>NIKON</u> Date: <u>2-Nov-22</u>			

Routine check sheet					E&M form No.		EM-UT-006	
Fire alarm system Check					Rev. 05		Sheet 1 of 2	

Plant : Casting Plant

<input checked="" type="checkbox"/> Monthly check <input type="checkbox"/> Six monthly check												
Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Tip Shop Room	Water Pump Room	Stack Room	Dross Room 1	Dross Room 2							
Result	SD/ G	SD/ G	H/ R 50°C	H/ G	H/ G							
2	Air Com. Room											
Result	SD/ G											
3	Electrical Room 1	Electrical Room 2										
Result	SD/ G	SD/ G										
4	Technical Room 1	Technical Room 2	Technical Room 3	MDB. Charging room	Toilet Room							
Result	H/ G	H/ G	H/ G	SD/ G	H/ G							
5	Material 1 Room	Material 2 Room	Material 2 Room									
Result	H/ G	H/ G	H/ G									
6	Front Tip Room	Front Dross Room	Front Elec. Room	Front Tec. Room	Loading Area	Front CRM1 Area 1	Front CRM1 Area 2	Back CSR1,2 Area				
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G				
7	MDB1,2 Room											
Result	SD/ G											
8	Ware house	Ware house										
Result	SD/ G	TX/ G										
Fire alarm Panel	Bell signal Test				Panel Condition							
	OK	-	Not OK	-	Retighten all terminal			-	Panel Cleaning			-
	How to Test 1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้โชว์สถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมามดู LED ว่าติด สว่างหรือไม่ ถ้าโชว์ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ											

Remarks : Check all point and clean Main control panel

Plant : Finishing Plant

Zone	Initiating device											
	1	2	3	4	5	6	7	8	9	10	11	12
1	Mech. shop	Mech. shop	Electrical shop	Shift room								
Result	SD/ G	SD/ G	SD/ G	SD/ G								
2	Women toilet	Men toilet	Light current room	MIS room	Frist aid room							
Result	H/ G	H/ G	SD/ G	H/ G	H/ G							
3	Production room											
Result	SD/ G											
4	Compress. room											
Result	SD/ G											
5	Door to Casting	Front.Ele room	Door to office	Rolling shutter	Finish good area	XYB2	SAF1	FAF1	MDB.3 Room			
Result	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	B/ G	SD/ G			

Routine check sheet Fire alarm system Check					E&M form No. <u>EM-UT-006</u> Rev. <u>05</u> Sheet <u>1</u> of <u>2</u>									
Plant : <u>Finishing Plant</u>														
Zone	Initiating device													
	1	2	3	4	5	6	7	8	9	10	11	12		
6	In plant side CTL1	In plant side CTL1	In plant side XYB	In plant side XYB										
Result	TX/	TX/	TX/	TX/										
7	Store room	Store room	E&MMMS office	E&MMMS office	Document room									
Result	SD/	SD/	H/	H/	H/									
8	training room	training room	Canteen room	Canteen room	E&MEMS room									
Result	SD/	SD/	H/	H/	H/									
9	MD office	Chairman office	FIN MGR	Personal off. room	Front switch room	Switch room	QMR&SHIP. office	Finace office	Finace office	Confer. room	Confer. room	Pantry Office		
Result	H/	H/	H/	H/	H/	H/	H/	H/	SD/	H/	H/	H/		
10	Meeting room A	Meeting room B												
Result	H/	H/												
11	Reception area	Reception area	Front account	Meeting room	Purchase room	Front MGR								
Result	SD/	SD/	SD/	SD/	SD/	SD/								
12	Reception area	Reception area												
Result	B/	B/												
Fire alarm Panel	Bell signal Test				Panel Condition									
	OK		Not OK		Retighten all terminal				Panel Cleaning					
	How to Test 1. ถอดสายสัญญาณของกระดิ่ง (สีแดง) และขันนอต LED ที่จะเอาไว้อัปเดตสถานะการทำงานของ กระดิ่ง 2. ดึงสัญญาณเตือนไฟไหม้ และกลับมาดู LED ว่าติด สว่างหรือไม่ ถ้าใช่ ให้ใส่เครื่องหมายถูกที่ OK ถ้าไม่ ที่ Not OK และเขียนลงที่ช่อง Remark 3. ต่อสายกลับคืนให้อยู่ในสภาพปกติ													
NOTE : <div style="display: flex; justify-content: space-between; margin-top: 10px;"> <div>G = Good R = Revise</div> <div>SD = Smoke detector H = Heat detector</div> <div>B = Bell TX = Beam smoke detector</div> </div>														
Remarks : System Ground Fault.														
Conclusion <input type="checkbox"/> No need follow up <input checked="" type="checkbox"/> Need follow up as stated below														
Item	Description											Follow up by		
Electrical Technician&Engineer					Electrical Section Head					E&M Manager				
Prepared by: Somkied Date: 1-Dec-2022					Checked by: Pichet T. Date: 02-Dec-22					Approval by: NIKON Date: 2-Dec-22				

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 1 of 2.

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp				Function test		
						Battery	AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
1	CST-EML1 Front loading bay	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
2	CST-EML2 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
3	CST-EML3 Front technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
4	CST-EML4 Electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
5	CST-EML5 Front electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
6	CST-EML6 Electrical room2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
7	CST-EML7 Front dross room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
8	CST-EML8 Front pump room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
9	CST-EML9 Back caster 1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
10	CST-EML10 Back roll shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
11	CST-EML11 Back cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
12	CST-EML12 Front cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
13	CST-EML13 MDB1,2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
14	CST-EML14 HFE1 Upper Panel	<input type="checkbox"/> OK <input checked="" type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damgge
15	CST-EML15 CSR1 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
16	CST-EML16 CSR1 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
17	CST-EML17 HFE2 Upper Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 2 of 2

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
18	CST-EML18 CSR2 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
19	CST-EML19 CSR2 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
20	CST-EML20 Front Dross Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
21	CST-EML21 Caster toilet	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
22	CST-EML22 Fire Pump	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
23	CST-EML23 HFE2 Tansfer Launder	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
24	CST-EML24 Warehouse Dry Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
25	CST-EML25 Warehouse Office Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Prepared by: <u>Somkiead</u>		Checked by: <u>Somkiead</u>		Preapproval by: <u>Pichet T.</u>		Approval by: <u>NIKON</u>	
Date: <u>2 Jul 22</u>		Date: <u>2 Jul 22</u>		Date: <u>8 Jul 22</u>		Date: <u>8 Jul 22</u>	

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 1 of 2

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
1	CST-EML1 Front loading bay	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
2	CST-EML2 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
3	CST-EML3 Front technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input checked="" type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
4	CST-EML4 Electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
5	CST-EML5 Front electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
6	CST-EML6 Electrical room2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
7	CST-EML7 Front dross room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
8	CST-EML8 Front pump room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
9	CST-EML9 Back caster 1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
10	CST-EML10 Back roll shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
11	CST-EML11 Back cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
12	CST-EML12 Front cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
13	CST-EML13 MDB1,2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
14	CST-EML14 HFE1 Upper Panel	<input type="checkbox"/> OK <input checked="" type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damgge
15	CST-EML15 CSR1 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
16	CST-EML16 CSR1 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
17	CST-EML17 HFE2 Upper Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Routine check
Emergency lighting

Plant:

Casting Plant

Machine Name:

Emergency light (EPS1-LTG4)

E&M form No.

FM-04-190

 Rev. 3 Sheet 2 of 2
☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
18	CST-EML18 CSR2 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
19	CST-EML19 CSR2 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
20	CST-EML20 Front Dross Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
21	CST-EML21 Caster toilet	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
22	CST-EML22 Fire Pump	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
23	CST-EML23 HFE2 Tansfer Launder	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
24	CST-EML24 Warehouse Dry Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
25	CST-EML25 Warehouse Office Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Prepared by: <u>Somkiead</u>		Checked by: <u>Somkiead</u>		Preapproval by: <u>Pichet T.</u>		Approval by: <u>NIKON</u>	
Date: <u>31 Aug 22</u>		Date: <u>1 Sep 22</u>		Date: <u>1 Sep 22</u>		Date: <u>1 Sep 22</u>	

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 1 of 2

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
1	CST-EML1 Front loading bay	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
2	CST-EML2 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
3	CST-EML3 Front technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input checked="" type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
4	CST-EML4 Electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
5	CST-EML5 Front electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
6	CST-EML6 Electrical room2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
7	CST-EML7 Front dross room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
8	CST-EML8 Front pump room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
9	CST-EML9 Back caster 1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
10	CST-EML10 Back roll shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
11	CST-EML11 Back cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
12	CST-EML12 Front cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
13	CST-EML13 MDB1,2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
14	CST-EML14 HFE1 Upper Panel	<input type="checkbox"/> OK <input checked="" type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damgge
15	CST-EML15 CSR1 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
16	CST-EML16 CSR1 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
17	CST-EML17 HFE2 Upper Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK

Remarks :
Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Routine check
Emergency lighting

Plant:

Casting Plant

Machine Name:

Emergency light (EPS1-LTG4)

E&M form No.

FM-04-190

 Rev. 3 Sheet 2 of 2
☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp				Function test			
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
18	CST-EML18 CSR2 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
19	CST-EML19 CSR2 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
20	CST-EML20 Front Dross Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
21	CST-EML21 Caster toilet	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
22	CST-EML22 Fire Pump	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
23	CST-EML23 HFE2 Transfer Launder	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
24	CST-EML24 Warehouse Dry Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
25	CST-EML25 Warehouse Office Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Prepared by: <u>Somkiead</u>		Checked by: <u>Somkiead</u>		Preapproval by: <u>Pichet T.</u>		Approval by: <u>NIKON</u>	
Date: <u>3 Sep 22</u>		Date: <u>3 Sep 22</u>		Date: <u>7 Sep 22</u>		Date: <u>7 Sep 22</u>	

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 1 of 2

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp				Function test		
						Battery	AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
1	CST-EML1 Front loading bay	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
2	CST-EML2 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
3	CST-EML3 Front technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Charging
4	CST-EML4 Electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
5	CST-EML5 Front electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
6	CST-EML6 Electrical room2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
7	CST-EML7 Front dross room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
8	CST-EML8 Front pump room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
9	CST-EML9 Back caster 1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
10	CST-EML10 Back roll shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
11	CST-EML11 Back cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
12	CST-EML12 Front cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
13	CST-EML13 MDB1,2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
14	CST-EML14 HFE1 Upper Panel	<input type="checkbox"/> OK <input checked="" type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damage
15	CST-EML15 CSR1 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
16	CST-EML16 CSR1 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
17	CST-EML17 HFE2 Upper Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 2 of 2
☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
18	CST-EML18 CSR2 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
19	CST-EML19 CSR2 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
20	CST-EML20 Front Dross Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
21	CST-EML21 Caster toilet	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damage
22	CST-EML22 Fire Pump	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
23	CST-EML23 HFE2 Tansfer Launder	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
24	CST-EML24 Warehouse Dry Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
25	CST-EML25 Warehouse Office Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Prepared by: <u>Somkiead</u>		Checked by: <u>Somkiead</u>		Preapproval by: <u>Pichet T.</u>		Approval by: <u>NIKON</u>	
Date: <u>6 Oct 22</u>		Date: <u>6 Oct 22</u>		Date: <u>11 Oct 22</u>		Date: <u>14 Oct 22</u>	

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 1 of 2

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
1	CST-EML1 Front loading bay	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
2	CST-EML2 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
3	CST-EML3 Front technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input checked="" type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Charg ไม่พบ
4	CST-EML4 Electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
5	CST-EML5 Front electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
6	CST-EML6 Electrical room2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
7	CST-EML7 Front dross room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
8	CST-EML8 Front pump room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
9	CST-EML9 Back caster 1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
10	CST-EML10 Back roll shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
11	CST-EML11 Back cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
12	CST-EML12 Front cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
13	CST-EML13 MDB1,2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
14	CST-EML14 HFE1 Upper Panel	<input type="checkbox"/> OK <input checked="" type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damage
15	CST-EML15 CSR1 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
16	CST-EML16 CSR1 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
17	CST-EML17 HFE2 Upper Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK

Remarks :
Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Routine check
Emergency lighting

Plant: **Casting Plant**
Machine Name: **Emergency light (EPS1-LTG4)**

E&M form No. FM-04-190

Rev. 3 Sheet 2 of 2
☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp				Function test		
						Battery	AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
18	CST-EML18 CSR2 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
19	CST-EML19 CSR2 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
20	CST-EML20 Front Dross Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
21	CST-EML21 Caster toilet	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
22	CST-EML22 Fire Pump	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
23	CST-EML23 HFE2 Tansfer Launder	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
24	CST-EML24 Warehouse Dry Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
25	CST-EML25 Warehouse Office Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G1 st <input type="checkbox"/> G2 nd <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	

Remarks :
Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Prepared by: <u>Somkiead</u>		Checked by: <u>Somkiead</u>		Preapproval by: <u>Pichet T.</u>		Approval by: <u>NIKON</u>	
Date: <u>9 Nov 22</u>		Date: <u>10 Nov 22</u>		Date: <u>11 Nov 22</u>		Date: <u>11 Nov 22</u>	

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 1 of 2

☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp					Function test		
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
1	CST-EML1 Front loading bay	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
2	CST-EML2 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
3	CST-EML3 Front technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input checked="" type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Charg 100%
4	CST-EML4 Electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
5	CST-EML5 Front electrical room1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
6	CST-EML6 Electrical room2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
7	CST-EML7 Front dross room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
8	CST-EML8 Front pump room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
9	CST-EML9 Back caster 1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
10	CST-EML10 Back roll shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
11	CST-EML11 Back cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
12	CST-EML12 Front cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
13	CST-EML13 MDB1,2	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
14	CST-EML14 HFE1 Upper Panel	<input type="checkbox"/> OK <input checked="" type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Damage
15	CST-EML15 CSR1 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
16	CST-EML16 CSR1 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
17	CST-EML17 HFE2 Upper Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK

Remarks :
Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Routine check
Emergency lighting

Plant:

Casting Plant

E&M form No.

FM-04-190

Machine Name:

Emergency light (EPS1-LTG4)

Rev. 3 Sheet 2 of 2
☒ Monthly ☐ Three Month

Item	Description	Frame/Hang Condition	Cleaning frame	Bolt inspection	Lighting lamp	LED Indicator lamp				Function test			
						Battery		AC input	Charge/Full	Fail	Press test button	A.C.Input off	Light go on time
18	CST-EML18 CSR2 Upper RIOCA Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
19	CST-EML19 CSR2 Upper RIOEM Panel	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
20	CST-EML20 Front Dross Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
21	CST-EML21 Caster toilet	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
22	CST-EML22 Fire Pump	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
23	CST-EML23 HFE2 Transfer Launder	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
24	CST-EML24 Warehouse Dry Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
25	CST-EML25 Warehouse Office Room	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Loose	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input checked="" type="checkbox"/> G3 rd	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input checked="" type="checkbox"/> Full	<input type="checkbox"/> On <input checked="" type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	OK
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> OK <input type="checkbox"/> Loose	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Y1 st <input type="checkbox"/> G2 nd	<input type="checkbox"/> G1 st <input type="checkbox"/> G3 rd	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Charging <input type="checkbox"/> Full	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	

Remarks :

Note: Battery indicator: Y1st = Yellow LED / G1st = Green LED Number one / G2nd = Green LED Number two / G3rd = Green LED Number three / ☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Prepared by: <u>Somkiead</u>		Checked by: <u>Somkiead</u>		Preapproval by: <u>Pichet T.</u>		Approval by: <u>NIKON</u>	
Date: <u>7 Dec 22</u>		Date: <u>7 Dec 22</u>		Date: <u>8 Dec 22</u>		Date: <u>9 Dec 22</u>	

☒ Monthly ☐ Three Month

Item	Description	Frame/Chang Condition	Cleaning frame	Lamp switch position	Lighting lamp	LED Indicator lamp			Function test			Uninterruptible Power Supply (UPS)1*	
						AC input	Charge	Charge full	Press test button	A.C.Input off	Light go on time	Condition/Status	Function Test 2*
1	CST-FED1 In front of CCM1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame condition	Back up time
2	CST-FED2 CSR1 Rear Shutter door	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> OK Minutes
3	CST-FED3 Rear Roll Shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input type="checkbox"/> Not Ok	
4	CST-FED4 Rear Cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame cleaning	Lighting lamp
5	CST-FED5 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> Clean	<input checked="" type="checkbox"/> On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Not clean	<input type="checkbox"/> Not On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		LED Indicator	LED Indicator
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Trim	<input type="checkbox"/> AVR Trim
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Line	<input type="checkbox"/> On Line
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Boost	<input type="checkbox"/> AVR Boost
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Over load	<input type="checkbox"/> Over load
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Battery	<input type="checkbox"/> On Battery
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Replace Batt.	<input type="checkbox"/> Replace Batt.
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Battery level	Battery level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Load level	Load level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			

Remarks:
Note: 1*Use for cold mill plant, 2* Use for threely check
☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Date		Checked by:		Preapproval by:		Approval by:	
<u>Somkiead</u>		<u>Somkiead</u>		<u>Pichet T.</u>		<u>NIKON</u>	
<u>02-Jul-22</u>		<u>02-Jul-22</u>		<u>8-Jul-22</u>		<u>8-Jul-22</u>	

☒ Monthly ☐ Three Month

Item	Description	Frame/Chang Condition	Cleaning frame	Lamp switch position	Lighting lamp	LED Indicator lamp			Function test			Uninterruptible Power Supply (UPS)1*	
						AC input	Charge	Charge full	Press test button	A.C.Input off	Light go on time	Condition/Status	Function Test 2*
1	CST-FED1 In front of CCM1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame condition	Back up time
2	CST-FED2 CSR1 Rear Shutter door	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> OK Minutes
3	CST-FED3 Rear Roll Shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input type="checkbox"/> Not Ok	
4	CST-FED4 Rear Cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame cleaning	Lighting lamp
5	CST-FED5 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> Clean	<input checked="" type="checkbox"/> On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Not clean	<input type="checkbox"/> Not On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		LED Indicator	LED Indicator
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Trim	<input type="checkbox"/> AVR Trim
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Line	<input type="checkbox"/> On Line
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Boost	<input type="checkbox"/> AVR Boost
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Over load	<input type="checkbox"/> Over load
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Battery	<input type="checkbox"/> On Battery
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Replace Batt.	<input type="checkbox"/> Replace Batt.
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Battery level	Battery level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		_____ %	_____ %
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Load level	Load level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		_____ %	_____ %

Remarks:
Note: 1*Use for cold mill plant, 2* Use for threely check
☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Date		Checked by:		Preapproval by:		Approval by:	
<u>Somkiead</u>		<u>Somkiead</u>		<u>Pichet T.</u>		<u>NIKON</u>	
<u>31-Aug-22</u>		<u>01-Sep-22</u>		<u>1-Sep-22</u>		<u>1-Sep-22</u>	

☒ Monthly ☐ Three Month

Item	Description	Frame/Chang Condition	Cleaning frame	Lamp switch position	Lighting lamp	LED Indicator lamp			Function test			Uninterruptible Power Supply (UPS)1*	
						AC input	Charge	Charge full	Press test button	A.C.Input off	Light go on time	Condition/Status	Function Test 2*
1	CST-FED1 In front of CCM1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame condition	Back up time
2	CST-FED2 CSR1 Rear Shutter door	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> OK Minutes
3	CST-FED3 Rear Roll Shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input type="checkbox"/> Not Ok	
4	CST-FED4 Rear Cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame cleaning	Lighting lamp
5	CST-FED5 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> Clean	<input checked="" type="checkbox"/> On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Not clean	<input type="checkbox"/> Not On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		LED Indicator	LED Indicator
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Trim	<input type="checkbox"/> AVR Trim
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Line	<input type="checkbox"/> On Line
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Boost	<input type="checkbox"/> AVR Boost
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Over load	<input type="checkbox"/> Over load
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Battery	<input type="checkbox"/> On Battery
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Replace Batt.	<input type="checkbox"/> Replace Batt.
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Battery level	Battery level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Load level	Load level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			

Remarks:
Note: 1*Use for cold mill plant, 2* Use for threely check
☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Date		Checked by:		Preapproval by:		Approval by:	
<u>Somkiead</u>		<u>Somkiead</u>		<u>Pichet T.</u>		<u>NIKON</u>	
<u>03-Sep-22</u>		<u>03-Sep-22</u>		<u>7-Sep-22</u>		<u>7-Sep-22</u>	

☒ Monthly ☐ Three Month

Item	Description	Frame/Chang Condition	Cleaning frame	Lamp switch position	Lighting lamp	LED Indicator lamp			Function test			Uninterruptible Power Supply (UPS)1*	
						AC input	Charge	Charge full	Press test button	A.C.Input off	Light go on time	Condition/Status	Function Test 2*
1	CST-FED1 In front of CCM1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame condition	Back up time
2	CST-FED2 CSR1 Rear Shutter door	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> OK Minutes
3	CST-FED3 Rear Roll Shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input type="checkbox"/> Not Ok	
4	CST-FED4 Rear Cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame cleaning	Lighting lamp
5	CST-FED5 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> Clean	<input checked="" type="checkbox"/> On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Not clean	<input type="checkbox"/> Not On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		LED Indicator	LED Indicator
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Trim	<input type="checkbox"/> AVR Trim
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Line	<input type="checkbox"/> On Line
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Boost	<input type="checkbox"/> AVR Boost
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Over load	<input type="checkbox"/> Over load
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Battery	<input type="checkbox"/> On Battery
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Replace Batt.	<input type="checkbox"/> Replace Batt.
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Battery level	Battery level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		_____ %	_____ %
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Load level	Load level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		_____ %	_____ %

Remarks:
Note: 1*Use for cold mill plant, 2* Use for threely check
☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Date	<u>Somkiead</u> <u>06-Oct-22</u>	Checked by:	<u>Somkiead</u> <u>06-Oct-22</u>	Preapproval by:	<u>Pichet T.</u> <u>11-Oct-22</u>	Approval by:	<u>NIKON</u> <u>14-Oct-22</u>

☒ Monthly ☐ Three Month

Item	Description	Frame/Chang Condition	Cleaning frame	Lamp switch position	Lighting lamp	LED Indicator lamp			Function test			Uninterruptible Power Supply (UPS)1*	
						AC input	Charge	Charge full	Press test button	A.C.Input off	Light go on time	Condition/Status	Function Test 2*
1	CST-FED1 In front of CCM1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame condition	Back up time
2	CST-FED2 CSR1 Rear Shutter door	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> OK Minutes
3	CST-FED3 Rear Roll Shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input type="checkbox"/> Not Ok	
4	CST-FED4 Rear Cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame cleaning	Lighting lamp
5	CST-FED5 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> Clean	<input checked="" type="checkbox"/> On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Not clean	<input type="checkbox"/> Not On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		LED Indicator	LED Indicator
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Trim	<input type="checkbox"/> AVR Trim
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Line	<input type="checkbox"/> On Line
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Boost	<input type="checkbox"/> AVR Boost
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Over load	<input type="checkbox"/> Over load
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Battery	<input type="checkbox"/> On Battery
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Replace Batt.	<input type="checkbox"/> Replace Batt.
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Battery level	Battery level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Load level	Load level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			

Remarks:
Note: 1*Use for cold mill plant, 2* Use for threely check

☒ To do cross line in square box.

Electrical Technician		Electrical Engineer		Electrical Section Head		E&M Manager	
Date		Checked by:		Preapproval by:		Approval by:	
<u>Somkiead</u>		<u>Somkiead</u>		<u>Pichet T.</u>		<u>NIKON</u>	
<u>09-Nov-22</u>		<u>10-Nov-22</u>		<u>11-Nov-22</u>		<u>11-Nov-22</u>	

☒ Monthly ☐ Three Month

Item	Description	Frame/Chang Condition	Cleaning frame	Lamp switch position	Lighting lamp	LED Indicator lamp			Function test			Uninterruptible Power Supply (UPS)1*	
						AC input	Charge	Charge full	Press test button	A.C.Input off	Light go on time	Condition/Status	Function Test 2*
1	CST-FED1 In front of CCM1	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame condition	Back up time
2	CST-FED2 CSR1 Rear Shutter door	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> OK Minutes
3	CST-FED3 Rear Roll Shop	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input type="checkbox"/> Not Ok	
4	CST-FED4 Rear Cold mill	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	Frame cleaning	Lighting lamp
5	CST-FED5 Technical office	<input checked="" type="checkbox"/> OK <input type="checkbox"/> Not OK	<input checked="" type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input checked="" type="checkbox"/> On <input type="checkbox"/> Off	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not on	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> On <input type="checkbox"/> Not On	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input checked="" type="checkbox"/> Light go on <input type="checkbox"/> Light go off	Test OK	<input checked="" type="checkbox"/> Clean	<input checked="" type="checkbox"/> On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Not clean	<input type="checkbox"/> Not On
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		LED Indicator	LED Indicator
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Trim	<input type="checkbox"/> AVR Trim
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Line	<input type="checkbox"/> On Line
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> AVR Boost	<input type="checkbox"/> AVR Boost
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Over load	<input type="checkbox"/> Over load
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> On Battery	<input type="checkbox"/> On Battery
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		<input type="checkbox"/> Replace Batt.	<input type="checkbox"/> Replace Batt.
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Battery level	Battery level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off		Load level	Load level
		<input type="checkbox"/> OK <input type="checkbox"/> Not OK	<input type="checkbox"/> Clean <input type="checkbox"/> Not clean	<input type="checkbox"/> On <input type="checkbox"/> Off	<input type="checkbox"/> On <input type="checkbox"/> Not on	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> On <input type="checkbox"/> Not On	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off	<input type="checkbox"/> Light go on <input type="checkbox"/> Light go off			

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<u>Somkiead</u>		<u>Somkiead</u>		<u>Pichet T.</u>		<u>NIKON</u>	
<u>07-Dec-22</u>		<u>07-Dec-22</u>		<u>8-Dec-22</u>		<u>9-Dec-22</u>	