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Infor EAM User Group Meetings DACH and Research Organisations

S. Junker
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USING CHECKLISTS IN INFOR EAM

- https://edms.cern.ch/document/1760912/0.13

In Infor EAM checklists can either be attached to

- Work orders,
- Standard work orders or to
- PM schedules, called work order checklists in this document,
- Operator checklists can be filled in directly for a piece of equipment

Checklist attached to work order

WO: 24777383 - Inspection of automatic greaser

- Will be attached as Task Plan in the folder Activity;

All my Activities | Edit | Activity

Activity	Trade	Task Plan	Task Plan Qty.	Material List	Estimated Hours	Hours Remaining	People Required	Hired Labor	Warranty
5	QIM	QGMAL	1		0.25	0.25	1	☐	☐

- Check list can be open either in Infor Production or EAM light 3

Checklist Details

Activity: 5 - Ingenieur Mecanique

Performed By: | Reviewed By:

All Records | Edit

Sequence	Equipment	Description	Result	Notes	Follow-up
5	QSC1N-A-MCP1	QSC1N-A running hours	5,729 HUR		☐
10	QSC1N-A-MCP1	Bearing temperature DS	67 CEL		☐
15	QSC1N-A-MCP1	Bearing temperature NDS	56 CEL		☐
20	QSC1N-A-MCP1	Automatic lubrificator level DS	0.8 ml		☐
25	QSC1N-A-MCP1	Automatic lubrificator indivcator on DS = 3?	Yes: ☑ No: ☐		☐
30	QSC1N-A-MCP1	Automatic lubrificator level NDS	1.2 ml		☐
35	QSC1N-A-MCP1	Automatic lubrificator indicator on NDS=3?	Yes: ☑ No: ☐		☐
40	QSC1N-A-MCP1	Vibration level DS	Conforme		☐
45	QSC1N-A-MCP1	Vibration level NDS	Conforme		☐
50	QSC1N-A-MCP1	Keeping actually configuration	Yes: ☐ No: ☑	NDS lubrificator set to 4	☐

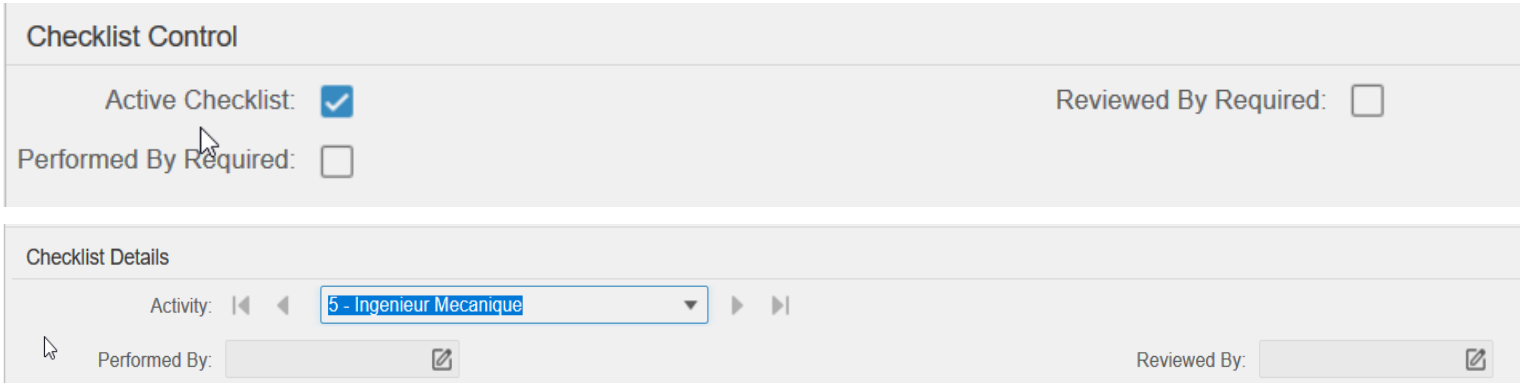
CHECK LISTS

5 - Inspection of automatic lubrificator

QSC1N-A running hours	5729	[HUR]
Bearing temperature DS	67	[CEL]
Bearing temperature NDS	56	[CEL]
Automatic lubrificator level DS	0.8	[ml]
Automatic lubrificator indivcator on DS = 3?	☑ Yes ☐ No	
Automatic lubrificator level NDS	1.2	[ml]
Automatic lubrificator indicator on NDS=3?	☑ Yes ☐ No	
Vibration level DS	☑ Conforme ☐ Non-Conf	
Vibration level NDS	☑ Conforme ☐ Non-Conf	
Keeping actually configuration	☐ Yes ☑ No	

☐ NDS lubrificator set to 4

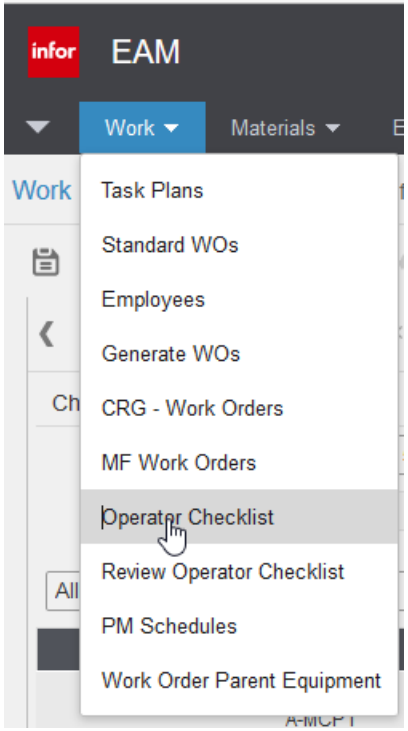
Check list control:



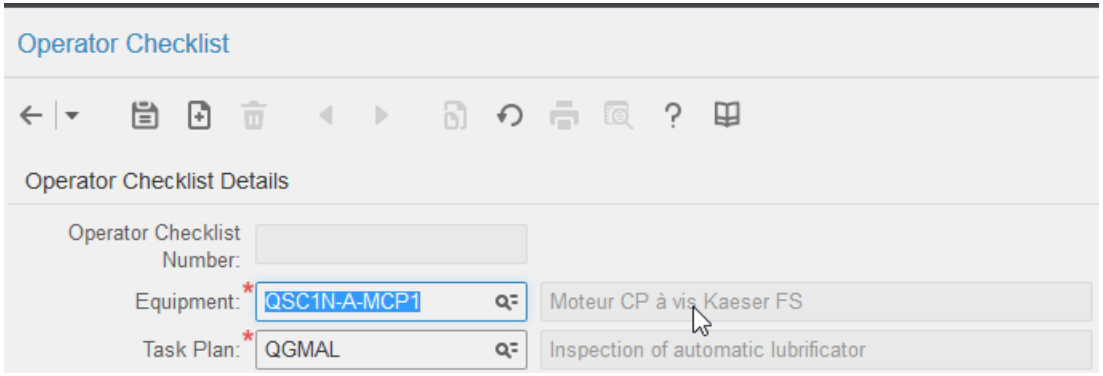
How to attach pictures to a specific point in the check list like non conformities.

Operator checklists

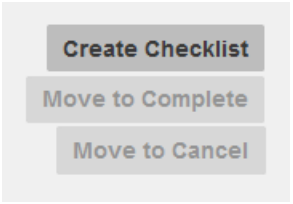
- Will be opened via Infor Production -> Work -> Operator checklist



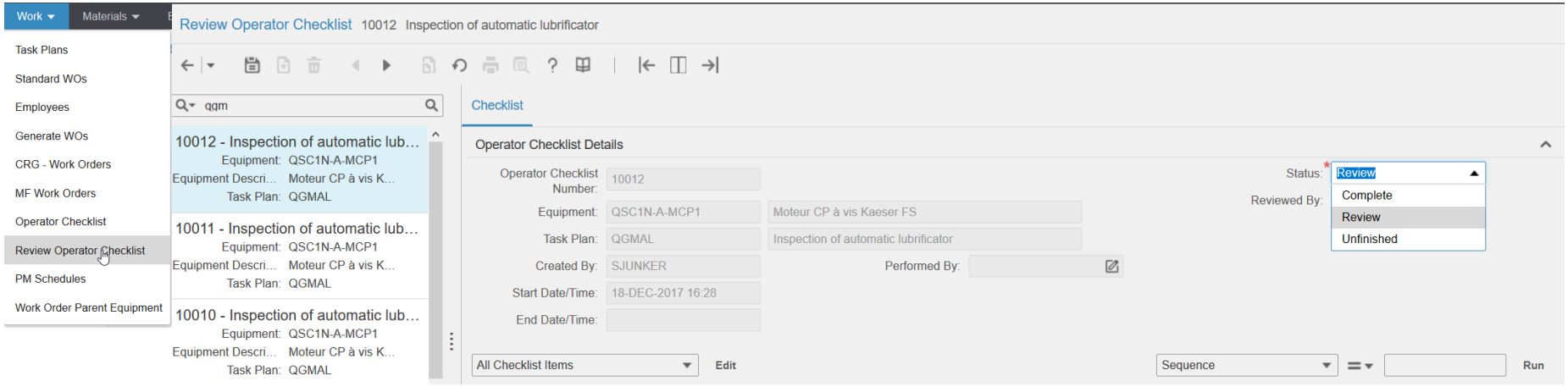
Equipment and task plan must be filled in



Check list created via



Review and reporting of operator check list



CMMS Service - Pentaho

Checklist for equipment: QSC1N-A-MCP1

Extracted onerated on: 21/03/2018

Equipment			
Code	QSC1N-A-MCP1	Description	Moteur CP à vis Kaeser FS

Checklist Elements				Result OK	Result Not OK	Result N/A	Result Yes	Result No	Result other	Value	Unit	Notes	Updated by	Timestamp
QSC1N-A-MCP1	10000	5	QSC1N-A running hours							4,727	HUR	PVSS	SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	10	Bearing temperature DS							65	CEL		SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	15	Bearing temperature NDS							56	CEL		SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	20	Automatic lubrificator level DS							5.8	ml		SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	25	Automatic lubrificator indivcator on DS = 3?									2	SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	30	Automatic lubrificator level NDS							6	ml		SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	35	Automatic lubrificator indicator on NDS=3?									2	SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	40	Vibration level DS						PPEC				SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	45	Vibration level NDS						VSC4				SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10000	50	Keeping actually configuration				X	X					SJUNKER	11-10-2017 16:59
QSC1N-A-MCP1	10001	5	QSC1N-A running hours								HUR			
QSC1N-A-MCP1	10001	10	Bearing temperature DS								CEL			
QSC1N-A-MCP1	10001	15	Bearing temperature NDS								CEL			
QSC1N-A-MCP1	10001	20	Automatic lubrificator level DS								ml			
QSC1N-A-MCP1	10001	25	Automatic lubrificator indivcator on DS = 3?					X						
QSC1N-A-MCP1	10001	30	Automatic lubrificator level NDS								ml			
QSC1N-A-MCP1	10001	35	Automatic lubrificator indicator on NDS=3?					X						
QSC1N-A-MCP1	10001	40	Vibration level DS											
QSC1N-A-MCP1	10001	45	Vibration level NDS											
QSC1N-A-MCP1	10001	50	Keeping actually configuration					X						
QSC1N-A-MCP1	10002	5	QSC1N-A running hours							4,889	HUR		SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	10	Bearing temperature DS							664	CEL		SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	15	Bearing temperature NDS							56	CEL		SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	20	Automatic lubrificator level DS							80	ml		SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	25	Automatic lubrificator indivcator on DS = 3?									2	SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	30	Automatic lubrificator level NDS							92	ml		SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	35	Automatic lubrificator indicator on NDS=3?									2	SJUNKER	18-10-2017 11:19
QSC1N-A-MCP1	10002	40	Vibration level DS						PPEC				SJUNKER	18-10-2017 11:19

Summary

Check list

Advantage

- Compatible with EAM light
- List can be filled in EAM light «off-line»

Dis-advantage

- Engineer check ?

Operator check list

Advantage

- Engineer check possible

Dis-advantage

- Only Infor production can open the check list;
- List can be filled «off line» may in case of Infor time out the values are lost.

Many thanks for your attention

www.cern.ch