

MAINTENANCE TRACKING TOOL

Pre-Maintenance

Usage/Calendar based maintenance (UBM/CBM)

NOTE! Refer to the PETtrace Service Manual - Maintenance (direction 2169049-100) for detailed instructions, apply LOTO and use PPE.

System ID:	NE209962
Maintenance performed in accordance with instructions as outlined in the PETtrace Service Manual - Maintenance (direction 2169049-100) (signature (typed and signed)):	

Location	Action	Labor time (min.)	Sign.	For only optional operations note down if the operation is performed or not																																																												
Vacuum	<p>NOTE! Hydrogen gas flow should be on as for normal production.</p> <ul style="list-style-type: none"> Read and record the vacuum pressure Perform a BEV leak check : open the BEV for 2 minutes and close it. After 10 minutes open again the BEV, the vacuum value must not reach the value of 1.0*E-5 																																																															
	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 80%;">Vacuum pressure readout</td> <td style="width: 10%; text-align: center;">Gas flow(sccm):</td> <td style="width: 10%;"></td> </tr> <tr> <td style="text-align: center;">Gauge number</td> <td style="text-align: center;">Pressure (x10-) without gas</td> <td style="text-align: center;">Pressure (x10-) with gas</td> </tr> <tr> <td align="center">A1 (4 on TCS 1001):</td> <td></td> <td></td> </tr> <tr> <td align="center">A2 (13 on TCS 1001):</td> <td></td> <td></td> </tr> <tr> <td align="center">B1 (14 on TCS 1001):</td> <td></td> <td></td> </tr> <tr> <td colspan="3">TPG parameters</td> </tr> <tr> <td></td> <td style="text-align: center;">Low limit (x10-)</td> <td style="text-align: center;">High limit (x10-)</td> </tr> <tr> <td align="center">A1:</td> <td></td> <td></td> </tr> <tr> <td align="center">A2:</td> <td></td> <td></td> </tr> <tr> <td align="center">B1:</td> <td></td> <td></td> </tr> <tr> <td colspan="3"> <ul style="list-style-type: none"> Press OFF on the VCU, followed by VENT, read and record the current VENT time </td> </tr> <tr> <td>Vacuum VENT time</td> <td></td> <td></td> </tr> <tr> <td>System software</td> <td></td> <td></td> </tr> <tr> <td style="text-align: center;">Subsystem</td> <td style="text-align: center;">Version</td> <td></td> </tr> <tr> <td align="center">Master:</td> <td></td> <td></td> </tr> <tr> <td align="center">ACS:</td> <td></td> <td></td> </tr> <tr> <td align="center">Service System:</td> <td></td> <td></td> </tr> <tr> <td align="center">Manager:</td> <td></td> <td></td> </tr> <tr> <td align="center">Informix (only applicable to SUN-Master Station):</td> <td></td> <td></td> </tr> <tr> <td align="center">VENT time:</td> <td></td> <td></td> </tr> </table>				Vacuum pressure readout	Gas flow(sccm):		Gauge number	Pressure (x10-) without gas	Pressure (x10-) with gas	A1 (4 on TCS 1001):			A2 (13 on TCS 1001):			B1 (14 on TCS 1001):			TPG parameters				Low limit (x10-)	High limit (x10-)	A1:			A2:			B1:			<ul style="list-style-type: none"> Press OFF on the VCU, followed by VENT, read and record the current VENT time 			Vacuum VENT time			System software			Subsystem	Version		Master:			ACS:			Service System:			Manager:			Informix (only applicable to SUN-Master Station):			VENT time:		
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