

Check-up /Maintenance ECOLOG TH

Device Type:	
Device ID:	
BA / SE Nr.	

Work Step*	Acceptance Criteria	Termination Criteria	Decision	Value / Comment				
1 Examine and clean housing	Signs of wear and tear, smaller cracks	Bigger cracks or damages		n.a.				
2 Examine interfaces (DB15, RH)	No damages	Damaged interface or socket		n.a.				
3 Perform readout	Readout with manufacturers version possible. (When necessary already perform battery change)	Readout not possible, communication error is displayed		n.a.				
4 Perform data recovery (only performed if ordered seperately by customer)	Data recovery successful	Data recovery not possible		Call & 8D: n.a.				
5 Examine battery compartment	Light dirt, bent battery clamps	Battery clamps broken, acid or humidity inside the device		n.a.				
6 Exchange battery	Visual indication on display after battery change	No visual indication on display after battery change		n.a.				
7 Perform programming	Programming battery exchange date successful	No communication possible, communication possible but no visual indication on display		n.a.				
8 Check keypad and display	Buttons functioning, display bright, all segments visible	Buttons not functioning, segments missing, dark blurs on display		n.a.				
9 Check external channels	All values within tolerance	Values outside tolerance			°C	°C	%RH	%RH
				Nominal value	-0.4	73.3	5.0	88.4
				Tolerance ±	0.2	0.2	0.3	0.3
				Act. channel 1			n.a.	n.a.
				Act. channel 2	n.a.	n.a.		
				Act. channel 3			n.a.	n.a.
Act. channel 4	n.a.	n.a.						
10 If existing: check accessory (bracket, external sensors, data cable, etc.)	Signs of wear and tear, temperature values on display plausible	Cable break, loose plugs, values not plausible		n.a.				
11 Check data integrity	Test successful	Test failed		n.a.				

*Work steps according to PMA 2.2.3.02.156

Result: **INCOMPLETE**

Date, Signature