

# Service Bulletin

**Priority RED**

**No 5 2003-12-18**

## Repositioning of the Flow Switch in the White Box

System Applicability: Marinfloc® White Box Fail Safe System (WBS).

### **Important:**

Effective with the delivery of White Box serial no 50013 the flow switch was repositioned to the effluent side of the oil content meter, rather than the inlet.

### **Reasons for this repositioning:**

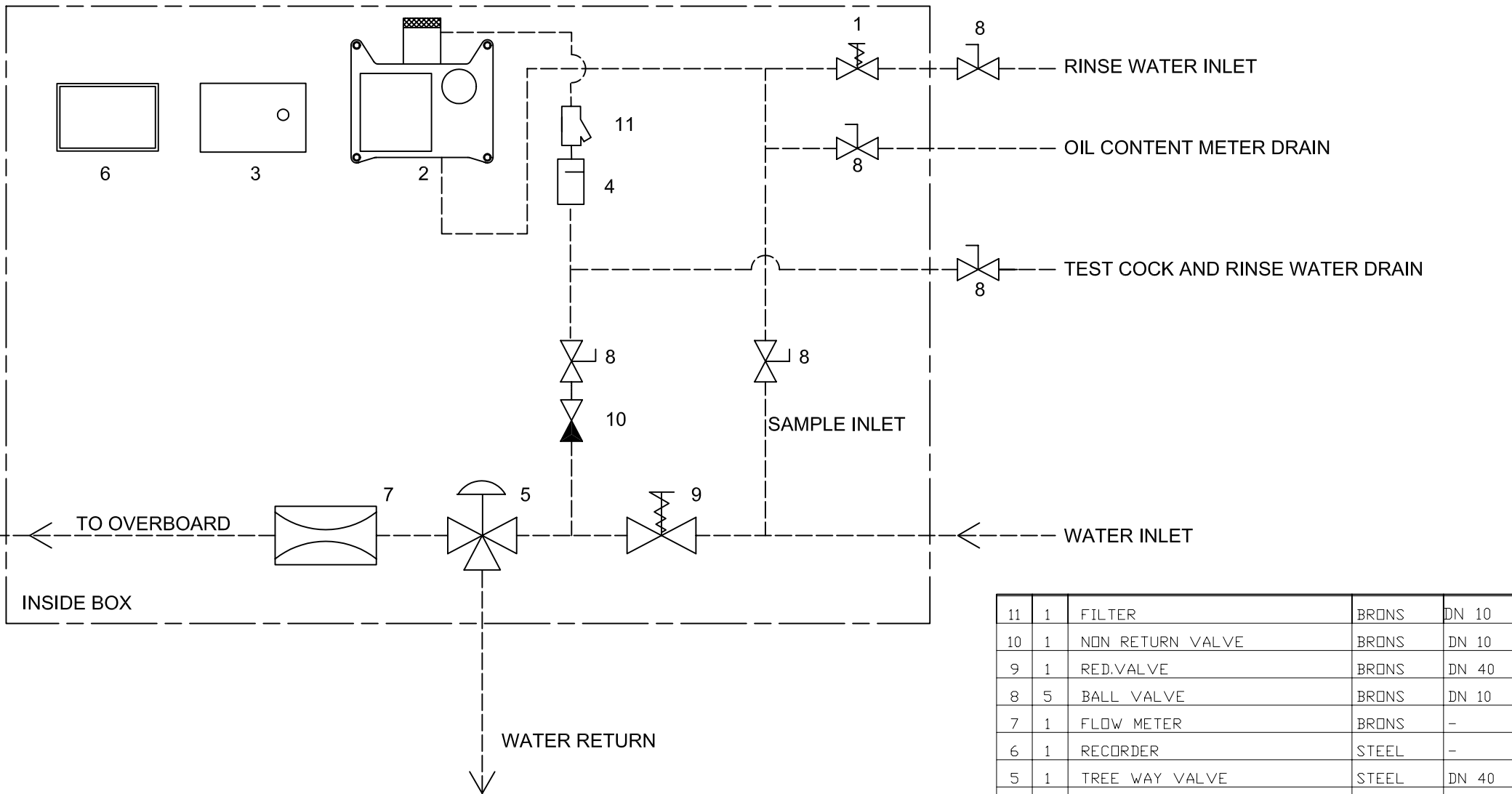
The repositioning coincided with the upgrade from the plastic prominent flow switch to the stainless steel Honsberg flow switch. The installation of the Honsberg flow switch includes a filter to prevent solids from entering the body of the flow switch. Since this filter could be seen as filtering the sample, the unit was moved to the effluent side of the sample to eliminate this incorrect impression.

### **Non-compliance of Documentation:**

The manuals for the White Boxes, from serial no 50013, may have inadvertently included the original drawing, showing the flow switch on the influent side of the oil content meter. This has caused confusion on some ships.

### **Corrective Action:**

Please check and replace the drawing in the White Box manual with the one attached, showing the correct position of the flow switch on the effluent side of the oil content meter, if required.



11	1	FILTER	BRONS	DN 10
10	1	NON RETURN VALVE	BRONS	DN 10
9	1	RED.VALVE	BRONS	DN 40
8	5	BALL VALVE	BRONS	DN 10
7	1	FLOW METER	BRONS	-
6	1	RECORDER	STEEL	-
5	1	TREE WAY VALVE	STEEL	DN 40
4	1	FLOW DETECTOR	BRONS	DN 10
3	1	F-S CONTROL BOX	STEEL	-
2	1	OIL CONTENT METER	STEEL	-
1	1	RINSE VALVE	BRONS	DN 10
No	Am.	Name	Material	Remarks

<b>MARIN MILJÖTEKNIK AB</b>			<b>WHITEBOX COMPONENT DESCRIPTION</b>	
Draw	Design	Appr	Draw No	Scale
B.C	P.L		LD003	
Date			Rev.	
2003-06-04				