

## **CALIBRATION CERTIFICATE**

Certificate no: 4520\_1594\_00209347

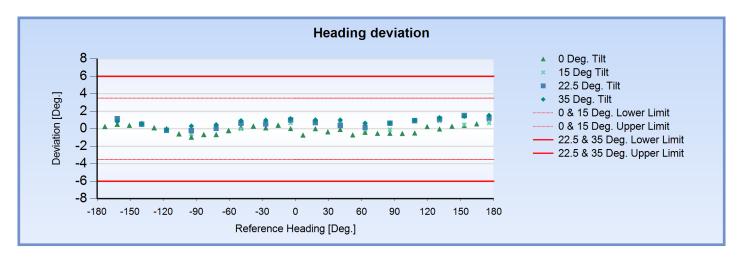
Product: Doppler Current Sensor 4520 Calibration date: 02.01.2023

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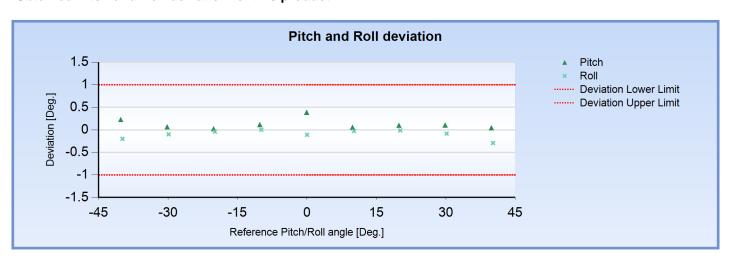
This is to certify that this product has been calibrated and verified using the following reference equipment:

Reference Equipment Description	Serial
Orientus	1
Sendix F3653	1412501654
Sendix F3653	1412501655
Sendix F3653	1412501653

### **Obtained Heading deviation for this product:**



### **Obtained Pitch and Roll deviation for this product:**





# **CALIBRATION CERTIFICATE**

a **xylem** brand

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### **Using these Calibration Coeffisients:**

Index	0	1	2	3	4	5	6
Compass Coeffs Up	3.15039E01	-3.73616E02	3.07026E01	-4.12413E03	3.20025E01	2.65190E03	-9.03109E-03
Compass Coeffs Down	3.15039E01	-3.73616E02	3.07026E01	-4.12413E03	3.20025E01	2.65190E03	9.03109E-03
TiltX Coeffs Up	-1.72751E04	1.63093E04					
TiltX Coeffs Down	-1.70599E04	1.63797E04					
TiltY Coeffs Up	-1.61595E04	1.59242E04					
TiltY Coeffs Down	-1.66079E04	1.52961E04					

Date:02.01.2023

Halvard Skurre, Production Engineer