



CAPS AVIATION
 Repair Station #OOCR964K EASA 145.6318
 7641 Densmore Ave, Van Nuys, CA 91406
 (818) 997-0512 | www.capsaviation.com

CERTIFICATE OF CALIBRATION W/ TEST RESULTS

Certificate No 17-05156

GAGE ID#	1946-CLAYLACY	Approved	Yes
S/N	NSN	As Found Cond	In
Model	PRO 360	Customer PO	PO17-05396.1
Unit of Meas.	Degree, Angle	Customer	CLAY LACY
Manufacturer	SPI-TRONIC	Cal. Freq.	1 Years
Description	Protractor, Digital (±0.2)	Cal. Date	12/28/2017
Asset	CLA	Next Due	12/28/2018

Certification Statement

It is hereby certified that the above described instrument conforms to the original manufacturer's specifications and has been calibrated using standards whose accuracies are traceable to the NATIONAL INSTITUTE OF STANDARDS AND TECHNOLOGY (NIST) within the limitations of the Institute Calibration Services or have been derived from accepted values of natural physical constants or have been derived by the ratio type of self calibration techniques.

Findings/Remarks

Environmental Conditions

In Calibration.

Temperature 69.09
Humidity 29.2
Pressure 30.15

Check Point	Units	Limited Use?	Minimum	As Found	As Left	Nominal	Accuracy	Maximum	Fail As Found	Fail As Left
01. (30 degrees) (2.0 + 0.5)	degrees	No	29.80	30.00	30.00	30.00	0.00	30.20	No	No
02. (45 degrees) (3.0 + 0.4 + 0.135)	degrees	No	44.80	45.00	45.00	45.00	0.00	45.20	No	No
03. (90 degrees upper)	degrees	No	89.80	89.90	89.90	90.00	-0.10	90.20	No	No
04. (90 degrees lower)	degrees	No	89.80	90.00	90.00	90.00	0.00	90.20	No	No

LABORATORY STANDARDS EMPLOYED DURING CALIBRATION PROCEDURE

Standard ID#	Standard Type	Standard S/N	Standard Due Date	NIST No
0001-CAPS	Grainite Surface Plate	6583	04-Apr-2018	821/270467-04, N14101/394157
0003-CAPS	Thermo-Hygrometer	A44352	31-Mar-2018	22349, T0302084
0005-CAPS	Sine Plate	HF008	18-Apr-2018	110359/115300/109622/108405
0007-CAPS	Gage Blocks	0306069	24-May-2018	821/274921-07

Calibration Technician Electronic Signature

Signature Name	Signature Date	Signature Time	Signature Mode
Tyler Marquette	12/28/2017	10:09:30 AM	Signed

END of CERTIFICATE