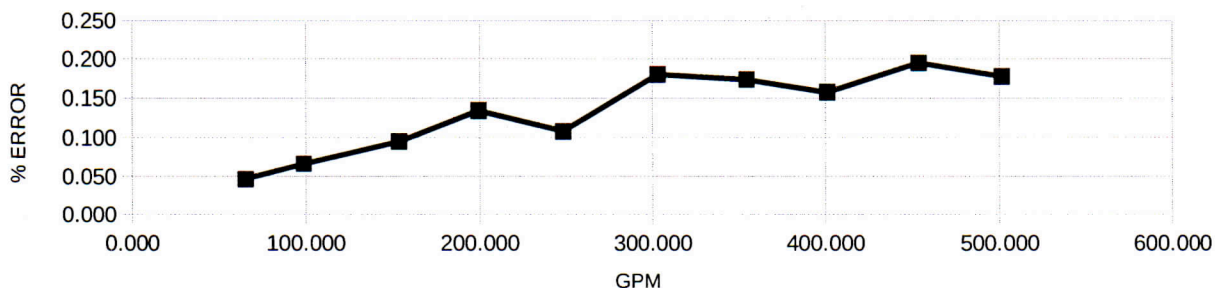


CERTIFICATE OF CALIBRATION

CUSTOMER:	TEKSCO USA HARLINGEN, TX	CALIBRATION DATE:	01/08/14
PO NUMBER:	20131122	CALIBRATION DUE:	01/08/15
INST. MANUFACTURER:	COMPU-FLOW	PROCEDURE:	navair17-20mg-28
INST. DESCRIPTION:	DOPPLER ULTRASONIC FLOWMETER	CALIBRATION FLUID:	H2O @ 70F
MODEL NUMBER:	CLTV6.4HP & C6FO	STANDARD(S) USED:	A33,A14,A146 DUE 11-14
SERIAL NUMBER:	982532	NIST TRACE #' S:	1329407628,1328708675
RATED UNCERTAINTY:	+/- .5% F.S.	AMBIENT CONDITIONS:	764 mm HGA 43 % RH 65 F
UNCERTAINTY GIVEN:	FLOW measurement uncertainty +/- .098% F.S. k=2	CERTIFICATE FILE #:	457440.2014
NOTES:	AS REC/ AS AS LEFT WITHIN SPECS. ** CALIBRATED ON 3" LINE **		

TEST POINT NUMBER	UUT DISPLAY GPM	ACTUAL DM. STD. GPM	ACTUAL F.S. % ERROR
1	65.12	65.352	0.046
2	98.52	98.852	0.066
3	153.05	153.526	0.095
4	198.58	199.252	0.134
5	247.56	248.102	0.108
6	302.05	302.950	0.180
7	353.52	354.388	0.173
8	400.09	400.877	0.157
9	452.65	453.625	0.195
10	500.56	501.447	0.177



All instruments used in the performance of the shown calibration have traceability to the National Institute of Standards and Technology (NIST). The uncertainty ratio between the calibration standards (DM.STD.) used and the unit under test (UUT) is a minimum of 4:1, unless otherwise noted. Calibration has been performed per the shown procedure number, in accordance with ISO 10012:2003, ISO 17025:2005, ANSI/NCSL-Z-540.3, and/or MIL-STD-45662A. Test methods: API2530-92 & ASME MFC-3M-1989.

Dick Munns Company • 10572 Calle Lee #138 • Los Alamitos, CA 90720
Phone (714) 827-1215 • Fax (714) 827-0823

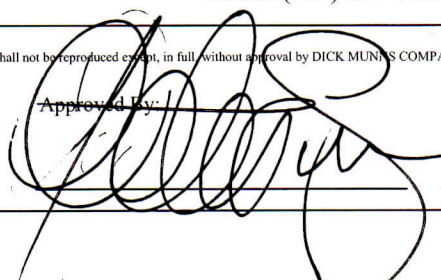
This Calibration Certificate shall not be reproduced except, in full, without approval by DICK MUNNS COMPANY. The data shown applies only to the instrument being calibrated and under the stated conditions of calibration.

Date:

Approved By:

Calibration Technician:

1/8/2014



JA