

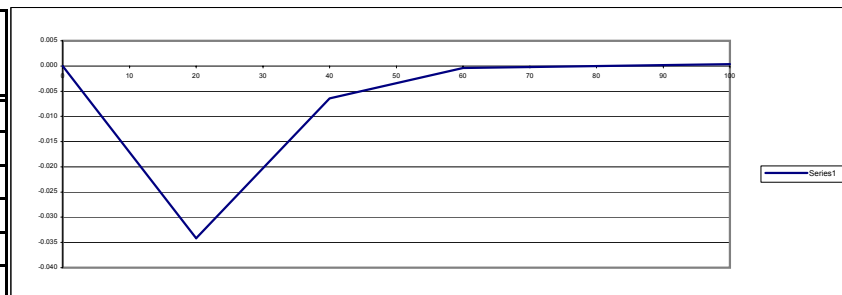
CALIBRATION CERTIFICATE

LOADCELL TYPE:	Example	LOADING MODE	COMPRESSION	JOB REF No.	17113
LOADCELL S.N.	Example	EXCITATION VOLTAGE – START (VDC)	5		
DISPLAY TYPE:	N/A	EXCITATION VOLTAGE – END (VDC)			
DISPLAY S.N.	N/A	TEMPERATURE – (°C) START	22	SUPPLY VOLTAGE	N/A
		TEMPERATURE – (°C) FINISH	22	TEST DATE	09/09/2009

LOAD APPLIED Lbs	% OF LOAD	1ST RUN mV/V	2ND RUN mV/V	3RD RUN mV/V	AVERAGE mV/V	ANALOGUE OUTPUT UNITS
0	0	-0.005	-0.010	-0.009	-0.008	
-2000	20	-0.612	-0.611	-0.611	-0.611	
-4000	40	-1.213	-1.213	-1.212	-1.213	
-6000	60	-1.815	-1.816	-1.814	-1.815	
-8000	80	-2.417	-2.417	-2.416	-2.417	
-10000	100	-3.020	-3.019	-3.019	-3.019	
0	0	-0.010	-0.009	-0.009	-0.009	

Cal.resistor 59K ohms shunted across P+/S- ohm bridge gives 1.153 mV/V/output.

OUTPUT CORRECTED	TRUE OUTPUT 0-80% LINE	DIFFERENCE	% DIFFERENCE
0.000	0.000	0.000	0.000
-0.603	-0.602	0.001	-0.034
-1.205	-1.205	0.000	-0.006
-1.807	-1.807	0.000	0.000
-2.409	-2.409	0.000	0.000
-3.011	-3.011	0.000	0.000



EXCITATION (P) +	PIN-A	SENSE +	PIN-B	OUTPUT (S) +	PIN-F
EXCITATION (P) -	PIN-C	SENSE -	PIN-D	OUTPUT (S) -	PIN-E

TESTED WITH FORCE TESTING EQUIPMENT NO. TE

073

CERTIFICATE No.

23913

TESTED WITH VOLTAGE MONITORING EQUIPMENT NO. TE

060

CERTIFICATE No.

270409

EQUIPMENT USED FOR THIS CALIBRATION HAS BEEN CERTIFIED USING NATIONAL STANDARDS

NO ELECTRICAL SAFETY CHECKS HAVE BEEN CARRIED OUT UNDER THIS CERTIFICATION

CHECKED BY: _____

APPROVED: _____

NAME: D BAKER

DATE: 20/10/2009



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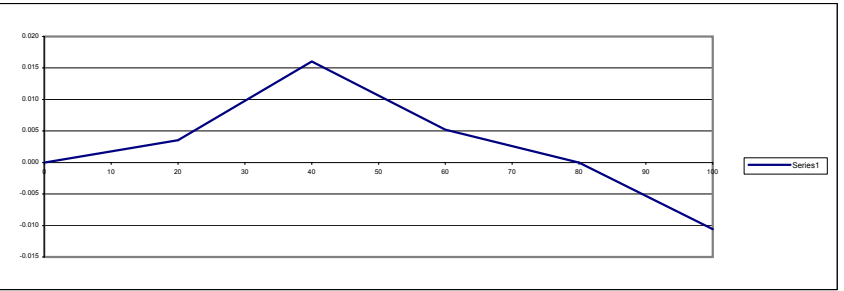
CALIBRATION CERTIFICATE

LOADCELL TYPE:	Example	LOADING MODE	TENSION	JOB REF No.	17113
LOADCELL S.N.	Example	EXCITATION VOLTAGE - START (VDC)	5		
DISPLAY TYPE:	N/A	EXCITATION VOLTAGE - END (VDC)			
DISPLAY S.N.	N/A	TEMPERATURE - (°C) START	22	SUPPLY VOLTAGE	N/A
		TEMPERATURE - (°C) FINISH	22	TEST DATE	09/09/2009

LOAD APPLIED Lbs	% OF LOAD	1ST RUN mV/V	2ND RUN mV/V	3RD RUN mV/V	AVERAGE mV/V	ANALOGUE OUTPUT UNITS
0	0	-0.001	0.000	0.000	-0.001	
2000	20	0.600	0.601	0.601	0.601	
4000	40	1.201	1.202	1.201	1.201	
6000	60	1.803	1.803	1.803	1.803	
8000	80	2.404	2.405	2.404	2.404	
10000	100	3.006	3.006	3.006	3.006	
0	0	0.000	0.000	0.000	0.000	

Cal.resistor 59K ohms shunted across P+/S+ ohm bridge gives 1.157 mV/V output.

OUTPUT CORRECTED	TRUE OUTPUT 0-80% LINE	DIFFERENCE	% DIFFERENCE
0.000	0.000	0.000	0.000
0.601	0.601	0.000	0.004
1.202	1.202	0.000	0.016
1.803	1.804	0.000	0.005
2.405	2.405	0.000	0.000
3.006	3.006	0.000	-0.011



EXCITATION (P) +	PIN-A	SENSE +	PIN-B	OUTPUT (S) +	PIN-F
EXCITATION (P) -	PIN-C	SENSE -	PIN-D	OUTPUT (S) -	PIN-E

TESTED WITH FORCE TESTING EQUIPMENT NO. TE

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CERTIFICATE No.

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CHECKED BY: 0 APPROVED: _____ NAME: D BAKER

DATE: 20/10/2009



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