

SOUTHWEST RESEARCH INSTITUTE

Calibration Laboratory

WORK ORDER

Processed by JIBARRA at 10:21:48AM on 12/4/00



Work Order 444041599

Arrived 12/4/00

Asset No. 008464 Manufacturer EDWARDS

Model D35726000

Instrument Type/Class PRESSURE TRANSDUCER

Serial No. 005000333

Accessory No. _____ Calibration Procedure _____

Location B51

Div/Client DIV20

Custodian MELISSA HILL

Mail Stop B51

Tel. X2626

Charge/Project No. 20.01402.461

Delivered By / Telephone _____

RUSH

Special Instructions _____

WORK NOTES

Date	Hours	Remarks/Notes
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

REPAIR PARTS

Date	Hours	Part Name	Part Number	Failure Description	Cost
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

WORK SUMMARY

Failure Description _____

Repair Action _____

Calibration Procedure CLCP-PT-001 4/99 Temp 68 F Hum. 41 %

Tech [Signature] Totals Cal Hours 2.5 Repair Hours _____ Parts Cost _____

Standards Used 2079

Date Picked Up 12/5/00

Picked Up By Melissa Hill

444041599



Southwest Research Institute
6220 Culebra Road
San Antonio, TX 78238
(210) 522-5215
Department of Quality Assurance
Calibration Laboratory



Certificate #
0972-01

Certificate of Calibration

4 December 2000

Issued to: MELISSA HILL DIV20 B51
Manufacturer/Model: EDWARDS D35726000
Description: PRESSURE TRANSDUCER
Serial Number: 005000333
Asset Number: 008464

This certifies the above item was calibrated in compliance with MIL-STD-45662A and ANSI/NCSL Z540-1-1994. The results of this calibration relate only to the individual item as described above. Standards used in this calibration, described in the referenced calibration procedure with associated uncertainties or tolerances, are traceable to the National Institute of Standards and Technology (NIST). Supporting documentation relative to traceability is on file and available for examination upon request. This certificate is not to be reproduced, except in full, without the written approval of the Southwest Research Institute Department of Quality Assurance Calibration Laboratory.

This laboratory is accredited by the American Association for Laboratory Accreditation (A2LA) and the results of this calibration certificate were determined in accordance with the terms of accreditation unless stated otherwise below.

The uncertainty of the calibration was sufficient to determine that the item met the manufacturer's published specifications unless stated otherwise below.

Ambient Conditions: Temperature: 68.0 Degrees Fahrenheit Humidity: 41 % RH

Calibration Date: 4 Dec 00 **Calibration Procedure:** CLCP-PI-001, 6/99

Condition as Received: IN TOLERANCE

Condition as Released: IN TOLERANCE

Remarks:

Approved by:

Jim Patterson, Supervisor, or Walt Hill, Metrologist

Certificate # 444041599

m\la2la.rpt Rev date 22 May 00

Measurements performed by:

Mack Wood, Technician

SOUTHWEST RESEARCH INSTITUTE

Calibration Laboratory

WORK ORDER

Received by WHILL, 11/12/01 2:51:07PM

Arrived 11/12/01

Work Order **444046090**

Asset No. 008464 Manufacturer EDWARDS

Model D35726000

Equipment Type PRESSURE TRANSDUCER

Serial No. 005000333

Accessory No.

Interval 12 M

Calibration Procedure CLCP-PI-001, 6/99

Location B51

Div/Client DIV20

Custodian MELISSA HILL

Mail Stop B51

Tel X2626

IN4CAL

Special Instructions _____

Notify before adjustments or repairs. Provide data with certificate Certificate Type _____

Charge/Project No. 20.01402.461

Requester / Telephone LEJUENE/6212

This information is correct for the work requested.

WORK NOTES

Date	Hours	Remarks/Notes
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

SwRI Cal-Lab By: cmw
CAL: Dec 04, 00 DUE: Dec 04, 01
AN: 008464 SN: 005000333

Date	Hours	Part Name	Part Number	Failure Description	Cost
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

WORK SUMMARY

Failure Description _____

Repair Action _____

Tech cmw Cal Hrs. 2 Repair Hrs _____ Parts Cost _____ Temp 68 F Hum. 39 %

Standards Used 2079

Date Picked Up Nov. 13, 2001

Picked Up By Lejuene

444046090



Southwest Research Institute
6220 Culebra Road
San Antonio, TX 78238
(210) 522-5215
Department of Quality Assurance
Calibration Laboratory

Certificate of Calibration

13 November 2001

Issued to: MELISSA HILL DIV20 B51
Manufacturer/Model: EDWARDS D35726000
Description: PRESSURE TRANSDUCER
Serial Number: 005000333
Asset Number: 008464
Work Order Number: 444046090

This certifies the above item was calibrated in compliance with MIL-STD-45662A and ANSI/NCSL Z540-1-1994. Standards used in this calibration, described in the referenced calibration procedure with associated uncertainties or tolerances, are traceable to the National Institute of Standards and Technology (NIST). Supporting documentation relative to traceability is on file and is available for examination upon request. This certificate is not to be reproduced, except in full, without the written approval of the Southwest Research Institute Department of Quality Assurance Calibration Laboratory.

The uncertainty of the calibration was sufficient to determine that the item met the manufacturer's published specifications unless stated otherwise below.

Ambient Conditions: Temperature: 68.0 Degrees Fahrenheit Humidity: 39 % RH

Calibration Date: 13 Nov 01 **Calibration Procedure:** CLCP-PI-001, 6/99

Condition as Received: SEE ATTACHED DATA

Condition as Received: SEE ATTACHED DATA

Remarks:

Approved by:


Walt Hill, Supervisor
Institute Calibration Laboratory

Measurements performed by:


Mack Wood, Technician

SOUTHWEST RESEARCH INSTITUTE

Calibration Laboratory

WORK ORDER

Received by RCRUZ, 4/9/02 11:07:00AM

||||| ||||| ||||| ||||| ||||| ||||| |||||

Arrived 4/9/02

Work Order **444048092**

Asset No. 008464 Manufacturer EDWARDS

Model D35726000

Equipment Type PRESSURE TRANSDUCER

Serial No. 005000333

Accessory No.

Interval 12 M

Calibration Procedure CLCP-PI-001, 6/99

Location B51

Div/Client DIV20

Custodian MELISSA HILL

Mail Stop B51

Tel 2626

IN LINE

Special Instructions _____

Notify before adjustments or repairs. () Provide data with certificate Certificate Typ. _____

Charge/Project No. 014 02.461 1.20

Requester / Telephone MALISSA HILL

This information is correct for the work requested.

WORK NOTES

Date	Hours	Remarks/Notes
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Nov 13, 01

See Data

Date	Hours	Part Name	Part Number	Failure Description	Cost
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____

WORK SUMMARY

Failure Description _____

Repair Action _____

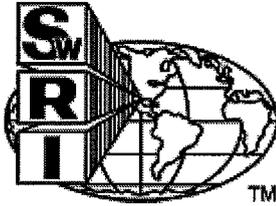
Tech CRUZ Cal Hrs. 1 Repair Hrs _____ Parts Cost _____ Temp 68 F Hum. 39 %

Standards Used 2079

Date Picked Up 5/1/02

Picked Up By Melissa Hill

444048092



Southwest Research Institute
6220 Culebra Road
San Antonio, TX 78238
(210) 522-5215
Department of Quality Assurance
Calibration Laboratory

Certificate of Calibration

17 April 2002

Issued to: MELISSA HILL DIV20 B51
Manufacturer/Model: EDWARDS D35726000
Description: PRESSURE TRANSDUCER
Serial Number: 005000333
Asset Number: 008464
Work Order Number: 444048092

This certifies the above item was calibrated in compliance with MIL-STD-45662A and ANSI/NCSL Z540-1-1994. Standards used in this calibration, described in the referenced calibration procedure with associated uncertainties or tolerances, are traceable to the National Institute of Standards and Technology (NIST). Supporting documentation relative to traceability is on file and is available for examination upon request. This certificate is not to be reproduced, except in full, without the written approval of the Southwest Research Institute Department of Quality Assurance Calibration Laboratory.

The uncertainty of the calibration was sufficient to determine that the item met the manufacturer's published specifications unless stated otherwise below.

Ambient Conditions: Temperature: 68.0 Degrees Fahrenheit Humidity: 39 % RH

Calibration Date: 17 Apr 02 **Calibration Procedure:** CLCP-PI-001, 6/99

Condition as Received: SEE ATTACHED DATA

Condition as Returned: SEE ATTACHED DATA

Remarks:

Approved by:


Walt Hill, Metrology Group Leader
Institute Calibration Laboratory

Measurements performed by:


Mack Wood, Technician