Air Quality Monitoring Equipment





Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report no.: 940891CA202730(1)

Page 1 of 1

CALIBRATION CERTIFICATE OF DUST METER

Client : Fugro Technical Services Limited

Project : Calibration Services

Client Supplied Information

Details of Unit Under Test, UUT

Description

: Laser dust monitor

Manufacturer

: SIBATA

Model No.

: LD-5R

Serial No.

: 761105

Specification Limit

: NA

Next Calibration Date : 22-Nov-2021

Laboratory Information

Description

: 1. Balance

2. TSP high volume air sampler

Equipment ID. / Serial no.: 1. C-065-9

2.4350

Date of Calibration : 23-Nov-2020

Ambient Temperature : 25 ± 10 °C

Calibration Location : General Chemical Laboratory of FTS and Ma Wan A1 Site Boundary

Method Used

: By direct comparison the weight of dust particle trapped in a filter paper using high volume sampler (TSP method) for a certain period, with the reading of the UUT. They

should be placed at the same location and powered on and off at the same time.

Calibration Results:

Reference concentration (mg/m³)	Total count for 1 hour	CPM (Count per minute)
0.0915	3647	60.78
0.0469	3027	50.45
0.1172	3861	64.35

Remarks:

1. The equipment being used in this calibration is traceable to recognized National Standards.

2. The interpolation equation: Concentration $(mg/m^3) = K \times [UUT reading (CPM)], where K = 0.001456$

3. Correlation coefficient (r): 0.9928

Date: 15-12-2020 Certified by: 12 Juna Date: 12-7070 CA-R-297 (22/07/2009) Leung Kwok Tai (Assistant Manager)



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report no.: 940891CA202730(6)

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CALIBRATION CERTIFICATE OF DUST METER

Client : Fugro Technical Services Limited

Project : Calibration Services

Client Supplied Information

Details of Unit Under Test, UUT

Description

: Laser dust monitor

Manufacturer

: SIBATA

Model No.

: LD-5R

Serial No.

: 882149

Specification Limit

: NA

Next Calibration Date : 22-Nov-2021

Laboratory Information

Description

: 1. Balance

2. TSP high volume air sampler

Equipment ID. / Serial no.: 1. C-065-9

2.4350

Date of Calibration : 23-Nov-2020

Ambient Temperature : 25 ± 10 °C

Calibration Location: General Chemical Laboratory of FTS and Ma Wan A1 Site Boundary

Method Used

: By direct comparison the weight of dust particle trapped in a filter paper using high volume sampler (TSP method) for a certain period, with the reading of the UUT. They

should be placed at the same location and powered on and off at the same time.

Calibration Results:

Reference concentration (mg/m³)	Total count for 1 hour	CPM (Count per minute)
0.0915	3526	58.77
0.0469	2720	45.33
0.1172	3776	62.93

Remarks:

1. The equipment being used in this calibration is traceable to recognized National Standards.

2. The interpolation equation: Concentration $(mg/m^3) = K \times [UUT reading (CPM)], where K = 0.001530$

3. Correlation coefficient (r): 0.9901

Checked by :	Cenny	_ Date :_	15-12-2020	_Certified by :_	C I Leury	_Date :_	15-12-202
CA-R-297 (22/07/20	009)			Leuna	Kwok Tai (Assista	nt Manag	er)

TSP SAMPLER CALIBRATION CALCULATION SPREADSHEET

Location : MaWTF, Ma Wan

Date of Calibration: 23-Oct-20

Location ID: A1 Site Boundary

Next Calibration Date: 22-Jan-21

Technician: Felix

CONDITIONS

Sea Level Pressure (hPa): 1011.40 Corrected Pressure (mm Hg): 759

Temperature (°C): 24 Temperature (K): 297

CALIBRATION ORIFICE

Make: Tisch
Model: TE-5025A
Calibration Date: 11/9/2020

Qstd Slope: 2.11508
Qstd Intercept: -0.02962
Expiry Date: 11/9/2021

CALIBRATIONS

Plate	H2O (L)	H2O (R)	H2O	Qstd	I	IC	L	INEAR
No.	(in)	(in)	(in)	(m ³ /min)	(chart)	(corrected)	REGRESSION	
18	5.40	-6.00	11.400	1.613	61.00	61.10	Slope =	32.5454
13	4.30	-4.70	9.000	1.435	54.00	54.09	Intercept =	8.0074
10	3.30	-3.70	7.000	1.267	49.00	49.08	Corr. coeff.:	0.9991
7	2.00	-2.50	4.500	1.019	41.00	41.07		
5	1.10	-1.60	2.700	0.792	34.00	34.05		

Calculations:

Qstd = 1/m[Sqrt(H2O(Pa/Pstd)(Tstd/Ta))-b] IC = I[Sqrt(Pa/Pstd)(Tstd/Ta)]

Qstd = standard flow rate

IC = corrected chart response

I = actual chart response

m = calibrator Qstd slope

b = calibrator Qstd intercept

Ta = actual temperature during calibration (deg

Pa = actual pressure during calibration (mm Hg)

Tstd = 298 deg K

Pstd = 760 mm Hg

For subsequent calculation of sampler flow:

1/m((I)[Sqrt(298/Tav)(Pav/760)]-b)

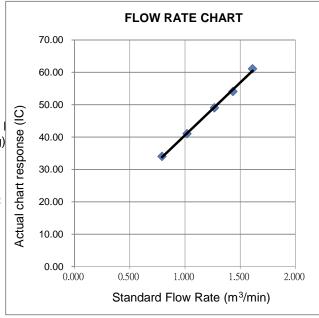
m = sampler slope

b = sampler intercept

I = chart response

Tav = daily average temperature

Pav = daily average pressure





Room 723 & 725, 7/F, Block B, Profit Industrial Building, 1-15 Kwai Fung Crescent, Kwai Fong, Hong Kong.

CALIBRATION REPORT OF WIND METER

Project: Co	ontract No. SPW 0//	2020	Date of Calibration:	28-Mar-2021
Location:	Yuen Long Sewag	e Treatment Works	Next Calibration Date: Technician:	
	Global Water	Sorial No. 2012000074		J

Anemometer

Brand: **Benetech** Model: GM816 Equipment ID: 08

Procedures:

1. Wind Still Test: The wind speed sensor was held by hand until stabilized.

2. Wind Speed Test: The wind meter was calibrated in-situ and compared with the Anemometer.

3. Wind Direction Test: The wind meter was calibrated in-situ and compared with a marine compass from

four directions.

Wind Still Test:

Wind Speed (m/s)	
0.00	

Wind Speed Test:

Global Water (m/s)	Anemometer (m/s)		
1.2	1.0		
1.5	1.4		
2.8	3.0		

Wind Direction Test:

	Marine Compass (o)
358	358
266	264
154	150
243	244

- Cory Report Date: 1/4/2021

Wan Ka Ho **Project Consultant**

Noise Monitoring Equipment





Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report no.: 203258CA211142

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CALIBRATION CERTIFICATE OF SOUND LEVEL METER

Client Supplied Information

Client: Fugro Technical Services Ltd.

Project: Calibration Services

Details of Unit Under Test, UUT

Description

Sound Level Meter

Manufacturer

Casella

Model No.

Serial No. Equipment ID

N-45

Next Calibration Date

27-May-2022

Specification Limit

EN 61672-1: 2003 Class 1

Meter

CEL-63X

0873599

Laboratory Information

Details of Reference Equipment -

Description

B & K Acoustic Multifunction Calibrator 4226 (Traditional free field setting)

Microphone

CE-251

02374

Equipment ID. :

R-108-1

Date of Calibration : 28-May-2021

Calibration Location: Calibration Laboratory of FTS

Ambient Temperature :

20±2 °C

Preamplifier CEL-495

003916

Method Used

: By direct comparison

Relative Humidity

<80% R.H.

Calibration Results:

Parameters		Mean Value (dB)	Specification Limit(dB)		
	4000Hz	1.4	2.6	to	-0.6
	2000Hz	1.3	2.8	to	-0.4
	1000Hz	0.0	1.1	to	-1.1
A-weigthing	500Hz	-3.3	-1.8	to	-4.6
frequency response	250Hz	-8.8	-7.2	to	-10.0
	125Hz	-16.2	-14.6	to	-17.6
	63Hz	-26.2	-24.7	to	-27.7
	31.5Hz	-39.2	-37.4	to	-41.4
Differential level	94dB-104dB	0.1		± 0.6	3
linearity	104dB-114dB	0.0		± 0.6	3

Remarks:

- 1. The equipment used in this calibration is traceable to recognized National Standards.
- 2. The mean value is the average of four measurements.
- 3. For calibration: Reference SPL are 94, 104 & 114dB, range setting is 20-140dB & time weighting is fast
- 4. The UUT does comply with EN 61672-1: 2003 Class 1 sound level meter for the above measurement.
- 5 The values given in this Calibration Certificate only relate to unit under test and the values measured at the time of the test. Any uncertainties will not include allowance for the equipment long term drift, variations with environment changes, vibration and shock during tranportation, overloading, mis-handling or the capability of any other laboratory to repeat the measurement.

Checked by :	Listlian	Date : _	1-6-2071	Certified by : _	KitiZeung	_ Date : _	1.6.2021
CA-R-297 (22/07/200	19)			Leuna k	(wok Tai (Assistan	t Manager)	Î



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report no.: 203258CA202302(2)

Page 1 of 1

CALIBRATION CERTIFICATE OF SOUND LEVEL METER

Client Supplied Information

Client: Fugro Technical Services Ltd.

Project: Calibration Services Details of Unit Under Test, UUT

Description

Sound Level Meter

Manufacturer

Casella

Model No. Serial No.

Meter Microphone CEL-63X 1488304

Preamplifier CEL-495 002752

Equipment ID

N-62

Next Calibration Date

29-Oct-2021

Specification Limit

EN 61672-1: 2003 Class 1

Laboratory Information

Details of Reference Equipment -

Description

B & K Acoustic Multifunction Calibrator 4226 (Traditional free field setting)

CE-251

03876

Equipment ID. :

R-108-1

Date of Calibration : 30-Oct-2020

Calibration Location: Calibration Laboratory of FTS

Ambient Temperature :

20+2 °C

Method Used

: By direct comparison

Relative Humidity

<80% R.H.

Calibration Results:

Parameters		Mean Value (dB)	Specification Limit(dB)		
	4000Hz	1.5	2.6	to	-0.6
	2000Hz	1.3	2.8	to	-0.4
	1000Hz	-0.1	1.1	to	-1.1
A-weigthing frequency	500Hz	-3.5	-1.8	to	-4.6
response	250Hz	-8.9	-7.2	to	-10.0
<u>.</u>	125Hz	-16.4	-14.6	to	-17.6
	63Hz	-26.4	-24.7	to	-27.7
	31.5Hz	-39.4	-37.4	to	-41.4
Differential level	94dB-104dB	0.0		± 0.6	3
linearity	104dB-114dB	0.0		± 0.6	3

Remarks:

- 1. The equipment used in this calibration is traceable to recognized National Standards.
- 2. The mean value is the average of four measurements.
- 3. For calibration: Reference SPL are 94, 104 & 114dB, range setting is 20-140dB & time weighting is fast.
- 4. The UUT does comply with EN 61672-1: 2003 Class 1 sound level meter for the above measurement.
- The values given in this Calibration Certificate only relate to the values at the time of the test and any uncertainties will not include allowance for the equipment long term drift, variations with environment changes, vibration and shock during tranportation, overloading, mis-handling or the capability of any other laboratory to repeat the measurement.

Checked by :	Lillian	_Date : .	4-11-2020	_Certified by :	K.T. Loung	_ Date : <u>4 - / / -</u>	nor.
CA-R-297 (22/07/2009	9)			Leun	Kwok Tai (Assista	nt Manager)	



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

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CALIBRATION CERTIFICATE OF SOUND CALIBRATOR

Client: Fugro Technical Services Ltd.

Project : Calibration Services

Client Supplied Information

Details of Unit Under Test, UUT

Description

: Sound Calibrator

Manufacturer

Casella (Model CEL-120/1)

Serial No.

4358251

Equipment ID

N-34

Next Calibration Date :

10-May-2022

Specification Limit

EN 60942: 2003 Class 1

Laboratory Information

Details of Calibration Equipment

Description

Reference Sound level meter

Equipment ID. :

R-119-2

Date of Calibration:

11-May-2021

Calibration Location:

Calibration Laboratory of FTS

Ambient Temperature: 20±2 °C

Method Used

By direct comparison

Relative Humidity

<80% R.H.

Calibration Results:

Parameters (Setting of UUT)	Mean Value (error of measurement)	Specification Limit(dB)	
94dB	-0.1 dB	+0.4dB	
114dB	-0.1 dB	±0.4dB	

Remarks:

- 1. The equipment used in this calibration is traceable to recognized National Standards.
- 2. The mean value is the average of four measurements.
- 3. The unit under test complies with the specification limit.
- 4. The values given in this Calibration Certificate only relate to the unit-under-test and the values measured at the time of the test. Any uncertainties will not include allowances for the environmental changes, variation and shock during transportation, or the capability of any other laboratory to repeat the measurement.

Checked by :	Lilliam	Date : 12-5	2001	_Certified by :_	P. T. Zeung	Date :_	12-5-202
CA-R-297 (22/07/200	9)			Leung	Kwok Tai (Assista	nt Manag	jer)



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

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Report no.: 203258CA201871(1)

CALIBRATION CERTIFICATE OF SOUND CALIBRATOR

Client: Fugro Technical Services Ltd.

Project: Calibration Services Client Supplied Information Details of Unit Under Test, UUT

Description

Sound Calibrator

Manufacturer

Casella (Model CEL-120/1)

Serial No.

5230736

Equipment ID

N-18

Next Calibration Date : 07-Sep-2021

Specification Limit

EN 60942: 2003 Class 1

Laboratory Information

Details of Calibration Equipment

Description

Reference Sound level meter

Equipment ID.

R-119-1

Calibration Date

08-Sep-2020

Calibration Location:

Calibration Laboratory of FTS

Ambient Temperature : 20±2 °C

Method Used

By direct comparison

Relative Humidity

:: <80% R.H.

Calibration Doculte

Calibration Results .					
Parameters (Setting of UUT)	Mean Value (error of measurement)	Specification Limit(dB)			
94dB	0.1 dB	±0.4dB			
114dB	0.2 dB	20.145			

Remarks:

- 1. The equipment used in this calibration is traceable to recognized National Standards.
- 2. The mean value is the average of four measurements.
- 3. The unit under test complies with the specification limit.
- 4. The values given in this Calibration Certificate only relate to the unit-under-test and the values measured at the time of the test. Any uncertainties quoted will not include allowances for the environmental changes, variation and shock during transportation, or the capability of any other laboratory to repeat the measurement.

Checked by: _____ Date: (1-9-2020 Certified by: KJ. Joung Date: 12-9-2020 Leung Kwok Tai (Assistant Manager) CA-R-297 (22/07/2009)



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

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Report No.: 212769CA211145

CALIBRATION CERTIFICATE OF ANEMOMETER

Client Supplied Information

Client: Fugro Technical Services Limited

Project: **Calibration Services** Details of Unit Under Test, UUT

Description Anemometer

Manufacturer: **SENSOR**

Model No. Serial No.

AR816

NA

Equipment ID.:

2136513

Next Calibration Date:

30-May-2022

Laboratory Information

Details of Reference Equipment -

Description

Reference Anemometer

Equipment ID.:

R-101-4

Date of Calibration

31-May-2021

Ambient Temperature

22 °C

Calibration Location :

Calibration Laboratory of FTS

Method Used: In-house Method R-C-279

Calibration Results:

Reference Reading	UUT Reading	Error
(m/s)	(m/s)	(m/s)
1.99	2.0	0.0
4.00	4.3	0.3
6.01	6.3	0.3
7.99	8.2	0.2
10.03	9.9	-0.1

Remark:

- 1. The equipment being used in this calibration is traceable to recognized National Standards.
- 2. The reported readings in this calibration are an average from 10 trials.
- 3. The expanded uncertainty is 0.5 m/s with a coverage factor of 2 at a confidence level of 95%.

Checked by :	Lilliam	_Date:	2-6-2021				1
CA-R-297 (22/07/200	09)			Le	ung Kwok Tai (Assi	stant Mar	nager)

Water Quality Monitoring Equipment





Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report No.: 142626WA211145(1)



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Report on Calibration of YSI EXO-3 Multi-parameter Water Quality Meter

Information Supplied by Client

Client

Fugro Technical Services Limited (MCL)

Client's address

Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15,

Kwai Fung Crescent, Kwai Chung, N.T.

Sample description

One YSI EXO-3 Multi-parameter Water Quality Meter

Client sample ID

Serial No. 19A105808

Test required

Calibration of the YSI EXO-3 Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID

WA211145/2

Date sample received

08/06/2021

Date of calibration

21/06/2021

Next calibration date

20/09/2021

Test method used

In-house comparison method



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report No.: 142626WA211145(1)

Page 2 of 3

Results:

nH calibration

A. pri calibration						
pH reading at 25°C for Q.C. solution(6.86) and at 25°C for Q.C. solution(9.18)						
Theoretical Measured Deviation						
9.18	9.10	-0.08				
6.86	6.80	-0.06				

B. Salinity calibration

 D. Dannity Danibration					
Salinity, ppt					
Theoretical	Measured	Deviation	Maximum acceptable Deviation		
10	10.04	+0.04	± 0.5		
20	20.00	0.00	± 1.0		
30	30.22	+0.22	± 1.5		
40	40.15	+0.15	± 2.0		

C. Dissolved Oxygen calibration

o. Diocorroa oxygon camerata			
	Dissolved oxygen content, mg/L		
Trial No.	By Titration	By D.O. meter	
1	7.59	7.60	
2	7.59	7.75	
3	7.57	7.60	
Average	7.58	7.65	

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

Certified by

Approved Signatory: CHAN Hoi Yan, Winnie

Assistant Manager

GEN01/0819

Date



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report No.: 142626WA211145(1)

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Results:

D. Temperature calibration

D. Temperature cambration		
Thermometer reading, °C	Meter reading, °C	
23.2	23.102	

E. Turbidity calibration

Turbidity, N.T.U.					
Theoretical	Measured	Deviation	Maximum acceptable Deviation		
0	-	-	± 0.5		
4	4.32	+0.32	± 0.6		
8	8.12	+0.12	± 0.8		
40	41.06	+1.06	± 3.0		
80	79.39	-0.61	± 4.0		

Certified by

Approved Signatory: CHAN Hoi Yan, Winnie

Assistant Manager

Date

** End of Report **



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report No.: 142626WA211145



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Report on Calibration of YSI EXO-3 Multi-parameter Water Quality Meter

Information Supplied by Client

Client

: Fugro Technical Services Limited (MCL)

Client's address

Rm. 723-726, 7/F, Profit Industrial Building, No. 1-15,

Kwai Fung Crescent, Kwai Chung, N.T.

Sample description

One YSI EXO-3 Multi-parameter Water Quality Meter

Client sample ID

Serial No. 19A105807

Test required

Calibration of the YSI EXO-3 Multi-parameter Water Quality Meter

Laboratory Information

Lab. sample ID

WA211145/1

Date sample received

08/06/2021

Date of calibration

21/06/2021

Next calibration date

20/09/2021

Test method used

In-house comparison method



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report No.: 142626WA211145

Page 2 of 3

Results:

nH calibration

A. pri cambiation						
pH reading at 25°C for Q.C. solution(6.86) and at 25°C for Q.C. solution(9.18)						
Theoretical	Measured	Deviation				
9.18	9.16	-0.02				
6.86	6.87	+0.01				

B Salinity calibration

B. Saimity Cambration						
	Salinity, ppt					
Theoretical	Measured	Deviation	Maximum acceptable Deviation			
10	9.99	-0.01	± 0.5			
20	19.72	-0.28	± 1.0			
30	29.84	-0.16	± 1.5			
40	39.86	-0.14	± 2.0			

C. Dissolved Oxygen calibration

Trial No.	Dissolved oxygen content, mg/L		
	By Titration	By D.O. meter	
1	7.44	7.61	
2	7.44	7.60	
3	7.62	7.65	
Average	7.50	7.62	

Differences of D.O. Content between Wrinkler Titration and D.O. meter should be less than 0.2 mg/L

Certified by

Approved Signatory: CHAN Hoi Yan, Winnie Assistant Manager

Date



Fugro Development Centre 5 Lok Yi Street, Tai Lam Tuen Mun, NT Hong Kong

Report No.: 142626WA211145

Page 3 of 3

Results:

D. Temperature calibration

D. Temperature campitation	
Thermometer reading, °C	Meter reading, °C
23.2	23.452

E. Turbidity calibration

L. I dibidity ballbrade			
Turbidity, N.T.U.			
Theoretical	Measured	Deviation	Maximum acceptable Deviation
0	-	-	± 0.5
4	4.36	+0.36	± 0.6
8	8.64	+0.64	± 0.8
40	41.25	+1.25	± 3.0
80	80.40	+0.40	± 4.0

Certified by

Approved Signatory : CHAN Hoi Yan, Winnie Assistant Manager

Date

** End of Report *



CALIBRATION CERTIFICATE

This document certifies that the instrument detailed below has been calibrated according to Valeport Limited's Standard Procedures, using equipment with calibrations traceable to UKAS or National Standards.

Calibration Certificate Number:

61134

Instrument Type:

MODEL 106

Instrument Serial Number:

67738

Calibrated By:

N.PADDON

Date:

11TH NOVEMBER 2019

Signed:

× 13P

Full details of the results from the calibration procedure applied to each fitted sensor are available. on request, via email. This summary certificate should be kept with the instrument.



Valeport Limited St. Peter's Quay, Totnes, Devon TQ9 5EW UK

+44 (0) 1803 869292 sales@valeport.co.uk www.valeport.co.uk

ISO 9001







9940 Summers Ridge Road San Diego, CA 92121 Tel: (858) 546-8327 support@sontek.com

Certificate of Calibration

TEST REPORT

Serial Number	5906	
System Type	M9	
System Orientation	Down	
Compass Type	Sontek	
Compass Offset (degrees)	N/A	
Communications Output	RS232	
Recorder Size (GB)	14.9	-
Firmware Version	4.02	
Date Tested	05/23/2017	

POWER TEST

Command Mode (W):	0.17	Range: 0.00 - 0.30
Sleep Mode (W):	N/A	Range: N/A
Ping Mode - 18V (W):	2.67	Range: 1.50 – 3.50
Power Check		PASS

NOISE TEST

95
96
95
101
93
95
91
100
88
PASS

VERIFICATION

Velocity Check	PASS
Transmit Output	PASS
Sensitivity	PASS
Temperature Sensor	PASS
Compass Heading Check	PASS
Compass Level Check	PASS
Burn-in (24 hrs)	PASS
Load Default Parameters	DONE

OPTIONS

OT TIOTIS		
Bottom Track	Installed	
SmartPulse HD TM	Enabled	
Stationary	Disabled	
GPS Compass Integration	Disabled	
RiverSurveyor	Enabled	
HydroSurveyor	Disabled	

Verified by: ainthasane

This report was generated on 5/24/2017.

ATTENTION: New Warranty Terms as of March 4, 2013:

This system is covered under a two year limited warranty that extends to all parts and labor for any malfunction due to workmanship or errors in the manufacturing process. The warranty is valid only if you properly maintain and operate this system under normal use as outlined in the User's Manual. The warranty does not cover shortcomings that are due to the design, or any incidental damages as a result of errors in the measurements.

SonTek will repair and/or replace, at its sole option, any product established to be defective with a product of like type. CLAIMS FOR LABOR COSTS AND/OR OTHER CHARGES RESULTING FROM THE USE OF SonTek GOODS AND/OR PRODUCTS ARE NOT COVERED BY THIS LIMITED WARRANTY.

SonTek DISCLAIMS ALL EXPRESS WARRANTIES OTHER THAN THOSE CONTAINED ABOVE AND ALL IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE. SonTek DISCLAIMS AND WILL NOT BE LIABLE, UNDER ANY CIRCUMSTANCE, IN CONTRACT, TORT OR WARRANTY, FOR ANY SPECIAL, INDIRECT, INCIDENTAL OR CONSEQUENTIAL DAMAGES OF ANY KIND, INCLUDING BUT NOT LIMITED TO LOST PROFITS, BUSINESS INTERRUPTION LOSSES, LOSS OF GOODWILL, OR LOSS OF BUSINESS OR CUSTOMER RELATIONSHIPS.

If your system is not functioning properly, first try to identify the source of the problem. If additional support is required, we encourage you to contact us immediately. We will work to resolve the problem as quickly as possible.

If the system needs to be returned to the factory, please contact SonTek to obtain a Service Request (SR) number. We reserve the right to refuse receipt of shipments without SRs. We require the system to be shipped back in the original shipping container using the original packing material with all delivery costs covered by the customer (including all taxes and duties). If the system is returned without appropriate packing, the customer will be required to cover the cost of a new packaging crate and material.

The warranty for repairs performed at an authorized SonTek Service Center is one year.