

# FIRE SAFETY & SECURITY LTD

Mr G W Wood  
1 Raps Green  
TAUNTON  
Somerset  
TA1 2UT

Telephone: 01823 271182  
Mobile: 0784 365 2121

Email: gordonwood27@msn.com

## CERTIFICATE OF INSPECTION

Customer Name: **MANSELL RACEWAY**  
Address: **DUNKESWELL**  
**Honiton Devon**

Postcode: **EX14 4AH** Date: **5/3/2021**

Registered in England No: 4973059

Certificate No: 3944

Order No:

Account No:

Contact: **NJAL**

Tel. No: **07818 467650**

VAT Registration No. 821 9475 18

**ADD/PANN/NEW**

Description	CODES									
	I/S	R/C	O	N/M	U/S	ES	BS	HT	N	
Water										
Foam/Aff	2					109			2	
Dry Powder	2					17			2	
CO2 2Kg							1			
CO2 5Kg										
Labour Charge										
Fire Blanket										
Wet Chemical										
TOTAL	4					127			4	

**Comments:**  
Apart from the non-conforming extinguishers as recorded, all portable fire extinguishers have been inspected and serviced in accordance with BS-5306:Part3:2009.

Recommendation/ Quotation No.:  
Appliance Removal Note No.:

CODES:				
I/S - INITIAL SERVICE	N/M - NOT MAINTAINED	BS - BASIC SERVICE		
R/C - RECHARGED	U/S - UNFIT FOR SERVICE	HT - HYDRAULIC TEST		
O - OVERHAUL	ES - EXTENDED SERVICE	N - CONDEMNED		

It is recommended that regular inspection of all extinguishers should be carried out by a responsible person at intervals, at least monthly, to make sure that appliances are in their proper position and have not been discharged or lost pressure (in cases where extinguishers are fitted with a pressure indicator), or suffered obvious damage. Any extinguishers found to be suspect should be reported and a Service Engineer called.

Code	Item	Qty	£	P
134-101	Basic Service Inspection			
102	Additional Extinguishers	25		
103	All Inclusive Service			
104	Trolley Unit			
105	Fire Blanket Inspection			
	<b>Refills/Spare Parts Used</b>			
134-401	Water Refill Inclusive CT/RP			
404	Foam Refill Inclusive CT/RP			
405	1 Kg ABC D/P Refill CT/RP			
406	2 Kg ABC D/P Refill CT/RP			
407	3 Kg ABC D/P Refill CT/RP			
408	4.5 Kg ABC D/P Refill CT/RP			
409	6 Kg ABC D/P Refill CT/RP			
410	9 Kg ABC D/P Refill CT/RP			
411	2 Kg ABC D/P S/Ex			
412	4.5 Kg ABC D/P S/Ex			
413	6 Kg ABC D/P S/Ex			
414	9 Kg ABC D/P S/Ex			
415	2 Kg CO2 Refill			
416	5 Kg CO2 Refill			
417	2 Kg CO2 S/Ex Inclusive H/T			
418	5 Kg CO2 S/Ex Inclusive H/T			
419	Safety Pin / Chubb			
424	Safety Pin & Clip			
425	User Guides			
427	Safety Signs			
430	Swivel Horn			
433	O-Ring			
435	Photoluminous Signs			
436	Pressure Gauge Test			
437	Wall Fixing			
438	Anti Tamper Tags	26		

Code	Item	Qty	£	P
439	Hose Assembly			
440	Head Assembly			
441				
	<b>New</b>			
442	2 Kg CO2 Extinguisher			
443	5 Kg CO2 Extinguisher			
444	6 Ltr AFFF Extinguisher	2		
445	9 Ltr AFFF Extinguisher			
446	6 Kg Dry Powder Extinguisher	2		
447	9 Kg Dry Powder Extinguisher			
448	9 Ltr Water Extinguisher			
449	6 Ltr Water Extinguisher			
450	6 Ltr Wet Chemical			
451	1 Kg Dry Powder			
452	2 Kg Dry Powder			
1-1	1.1 Fire Blanket			
1-2	1.2 Fire Blanket			
	<b>Service Engineer</b>			
	TOTAL			
	VAT			
	TOTAL DUE			
	TOTAL PAID			

Invoice Address if different than above:

Post Code: **EX14 4AH**

Customer Signature: 

Print Name: **1 BATHSTONE**

Position:

# FIRE SAFETY & SECURITY LTD

Mr G W Wood  
1 Raps Green  
TAUNTON  
Somerset  
TA1 2UT

Telephone: 01823 271182  
Mobile: 0784 365 2121

Email: gordonwood27@msn.com

## CERTIFICATE OF INSPECTION

Customer Name: MANSELL RACEWAY NEW BUILDING  
Address: DUNKESWELL  
HONI TON  
DEVON  
Postcode: EX14 4AH Date: 5/3/2021

Registered in England No: 4973059

Certificate No: 3945

Order No:

Account No:

Contact: NTAL

Tel. No: 07818 467650

VAT Registration No. 821 9475 18

ADD/ANN/NEW

Description	CODES								
	I/S	R/C	O	N/M	U/S	ES	BS	HT	N
Water									
Foam/Aff							5.		
Dry Powder									
CO <sup>2</sup> 2Kg							6		
CO <sup>2</sup> 5Kg									
Labour Charge									
Fire Blanket								1	
Wet Chemical									12
TOTAL									

**Comments:**  
Apart from the non-conforming extinguishers as recorded, all portable fire extinguishers have been inspected and serviced in accordance with BS-5306:Part3:2009.

ALL EXTINGUISHERS

Recommendation/ Quotation No.:  
Appliance Removal Note No.:

CODES:	
I/S - INITIAL SERVICE	N/M - NOT MAINTAINED
R/C - RECHARGED	U/S - UNFIT FOR SERVICE
O - OVERHAUL	ES - EXTENDED SERVICE
	N - CONDEMNED
	BS - BASIC SERVICE
	HT - HYDRAULIC TEST

It is recommended that regular inspection of all extinguishers should be carried out by a responsible person at intervals, at least monthly, to make sure that appliances are in their proper position and have not been discharged or lost pressure (in cases where extinguishers are fitted with a pressure indicator), or suffered obvious damage. Any extinguishers found to be suspect should be reported and a Service Engineer called.

Code	Item	Qty	£	P
134-101	Basic Service Inspection	1		
102	Additional Extinguishers	12		
103	All Inclusive Service			
104	Trolley Unit			
105	Fire Blanket Inspection			
	<b>Refills/Spare Parts Used</b>			
134-401	Water Refill Inclusive CT/RP			
404	Foam Refill Inclusive CT/RP			
405	1 Kg ABC D/P Refill CT/RP			
406	2 Kg ABC D/P Refill CT/RP			
407	3 Kg ABC D/P Refill CT/RP			
408	4.5 Kg ABC D/P Refill CT/RP			
409	6 Kg ABC D/P Refill CT/RP			
410	9 Kg ABC D/P Refill CT/RP			
411	2 Kg ABC D/P S/Ex			
412	4.5 Kg ABC D/P S/Ex			
413	6 Kg ABC D/P S/Ex			
414	9 Kg ABC D/P S/Ex			
415	2 Kg CO <sup>2</sup> Refill			
416	5 Kg CO <sup>2</sup> Refill			
417	2 Kg CO <sup>2</sup> S/Ex Inclusive H/T			
418	5 Kg CO <sup>2</sup> S/Ex Inclusive H/T			
419	Safety Pin / Chubb			
424	Safety Pin & Clip			
425	User Guides			
427	Safety Signs			
430	Swivel Horn			
433	O-Ring			
435	Photoluminous Signs			
436	Pressure Gauge Test			
437	Wall Fixing			
438	Anti Tamper Tags	12		

Code	Item	Qty	£	P
439	Hose Assembly			
440	Head Assembly			
441				
	<b>New</b>			
442	2 Kg CO <sup>2</sup> Extinguisher			
443	5 Kg CO <sup>2</sup> Extinguisher			
444	6 Ltr AFFF Extinguisher			
445	9 Ltr AFFF Extinguisher			
446	6 Kg Dry Powder Extinguisher			
447	9 Kg Dry Powder Extinguisher			
448	9 Ltr Water Extinguisher			
449	6 Ltr Water Extinguisher			
450	6 Ltr Wet Chemical			
451	1 Kg Dry Powder			
452	2 Kg Dry Powder			
1-1	1.1 Fire Blanket			
1-2	1.2 Fire Blanket			
	<b>Service Engineer:</b>			
	TOTAL			
	VAT			
	TOTAL DUE			
	TOTAL PAID			

Invoice Address if different than above:

Customer Signature: [Signature] Post Code: [Postcode]  
Print Name: BATSTONE  
Position: [Position]

**DSL**

Dataweigh Systems Limited  
The Hazels  
Haselbury Road, Merriott  
Crewkerne, Somerset TA18 7NQ  
dslsystems.net



Form DSL5 Version 1.0

**CALIBRATION CERTIFICATE**

CERTIFICATE NO: C5515

CALIBRATION DEPARTMENT 01935 478700

<b>CUSTOMER</b> Mansell Racing Dunkeswell Kart Club The Airfield Dunkeswell Honiton, Devon EX14 4AH  <b>CONTACT</b> LOCATION	<b>CERTIFICATE TYPE</b>	As Found / Definitive
	<b>DATE OF TEST</b>	07/08/2020
	<b>CERTIFICATE FREQUENCY</b>	12 months
	<b>DATE OF NEXT TEST</b>	06/08/2021
	<b>ORDER NO.</b>	
	<b>REFERENCE NO.</b>	
<b>DELIVERY NOTE NO.(S)</b>		

<b>EQUIPMENT DETAILS</b>	<b>MANUFACTURER</b> DSL	<b>CAPACITY</b> 400kg
	<b>TYPE</b> DX4 / A12	<b>SIZE OF INCREMENTS</b> 0.1kg
	<b>SERIAL NO.</b> 20060042 / 22670	<b>TOLERANCE FOR COMPLIANCE</b> +/- 0.1kg

**CALIBRATION TEST**

AS FOUND			DEFINITIVE		
Measurement Points (kg)	Reading	Deviation	Measurement Points (kg)	Reading	Deviation
0	0.0	-	0	0.0	-
20	20.0	-	20	20.0	-
50	49.9	-0.1	50	50.0	-
100	99.9	-0.1	100	100.0	-
150	149.8	-0.2	150	150.0	-
200	199.7	-0.3	200	200.0	-
250	249.6	-0.4	250	250.0	-
300	299.5	-0.5	300	300.0	-
350	349.4	-0.6	350	350.0	-
380	379.4	-0.6	380	380.0	-
400	399.3	-0.7	400	400.0	-

ERROR READINGS LISTED AS FOUND

ADJUSTMENTS CARRIED OUT ON SITE PRIOR TO DEFINITIVE CALIBRATION TEST

--	--	--	--	--	--

<b>REPEATABILITY (Definitive)</b>				<b>ENVIRONMENTAL CONDITIONS AT POINT OF CALIBRATION</b>	
<b>LOAD (kg)</b>	<b>INDICATION</b>	<b>INDICATION</b>	<b>INDICATION</b>	AMBIENT TEMPERATURE 18C +/- 3C	
50	50.0	50.0	50.0	RELATIVE HUMIDITY 50% +/- 20%	
100	100.0	100.0	100.0	<b>COMPLIANCE OF TEST WEIGHTS / EQUIPMENT</b>	
150	150.0	150.0	150.0	BOX SET NO: DT120 - DT210	
<b>TEST WITH TARE (kg) 20.0 (Definitive)</b>				CERTIFICATE NO: 2612 / 184	
100	100.0	100.0	100.0	<b>OFF CENTRE LOADING (Definitive)</b>	

<b>DISCRIMINATION / SENSITIVITY (Definitive)</b>			<b>Measurement Point (kg)</b>	<b>Reading</b>	<b>Deviation</b>
<b>LOAD (kg)</b>	<b>ADDED (kg)</b>	<b>INDICATION / CHANGE</b>	100	100.0	-
50	0.1	50.1	100	100.0	-
100	0.1	100.1	100	100.0	-
150	0.1	150.1	100	100.0	-

Machine level and zeroed before test? Yes

All keyboard keys function correctly? Yes

This certificate is issued in accordance with the accreditation requirements of the United Kingdom Accreditation Service. It provides traceability of measurement to recognised national standards, and to units of measurement realised at the National Physical Laboratory or other recognised national standards laboratories.  
This certificate may not be reproduced, except with the prior written approval of DATAWEIGH SYSTEMS LIMITED, CALIBRATION DEPARTMENT

The above certification tests have been carried out and certificate issued in accordance with the Terms and Conditions of our Calibration Service Code of Practice

Quality Control Certificate Authorisation

Signature Date

Engineer's  
Signature

Name

M Syms

Date

07/08/2020

Date

07/08/2020

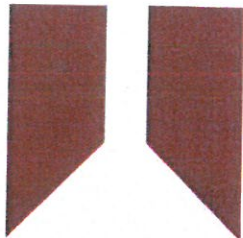


# CERTIFICATE OF CALIBRATION

ISSUED BY **Cirrus Research plc**

DATE OF ISSUE **07 April 2021**

CERTIFICATE NUMBER **155333**



**Cirrus Research plc  
Acoustic House  
Bridlington Road  
Hunmanby  
North Yorkshire  
YO14 0PH  
United Kingdom**

Page 1 of 2

Approved signatory  
S.Doveton  
Electronically signed:

## Sound Calibrator : IEC 60942:2003

### Instrument information

**Manufacturer:** Cirrus Research plc

**Notes:**

**Model:** CR:513A

**Serial number:** 028220

**Class:** 1

### Test summary

**Date of calibration:** 06 April 2021

The sound calibrator detailed above has been calibrated to the published data as described in the operating manual and in the half-inch configuration. The procedures and techniques used are as described in IEC60942\_2003 Annex B – Periodic Tests and three determinations of the sound pressure level, frequency and total distortion were made.

The sound pressure level was measured using a WS2F condenser microphone type MK:224 manufactured by Cirrus Research plc.

The results have been corrected to the reference pressure of 101.33 kPa using the manufacturer's data.

### Notes:

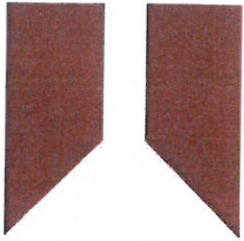
This certificate provides traceability of measurement to the SI system of units and/or to units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory. The results within this certificate relate only to the items calibrated. The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor  $k=2$ , providing a coverage probability of approximately 95%.

# CERTIFICATE OF CALIBRATION

ISSUED BY Cirrus Research plc

DATE OF ISSUE 07 April 2021

CERTIFICATE NUMBER 155342



Cirrus Research plc  
Acoustic House  
Bridlington Road  
Hunmanby  
North Yorkshire  
YO14 0PH  
United Kingdom

Page 1 of 2

Approved signatory

S.Doveton

Electronically signed:

## Sound Level Meter : BS 7580-2:1997

### Instrument information

Manufacturer: Cirrus Research plc      Notes:  
Model: CR:252B  
Serial number: B11603F  
Class: 2  
Firmware version: N/A

### Test summary

Date of calibration: 07 April 2021

The calibration was performed respecting the requirements of ISO/IEC 17025:2017.  
Periodic tests were performed in accordance with procedures from BS 7580-2:1997.

**The sound level meter submitted for testing has successfully completed the class 2 periodic tests of BS 7580-2:1997, for the environmental conditions under which the tests were performed. However, no general statement or conclusion can be made about conformance of the sound level meter to the full requirements of BS 7580-2:1997 because evidence was not publicly available, from an independent testing organisation responsible for pattern approvals, to demonstrate that the model of sound level meter fully conformed to the requirements in BS 7580-2:1997 and because the periodic tests of BS 7580-2:1997 cover only a limited subset of the specifications in BS 7580-2:1997.**

### Notes

This certificate provides traceability of measurement to the SI system of units and/or to units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory. The results within this certificate relate only to the items calibrated. The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor  $k=2$ , providing a coverage probability of approximately 95%.

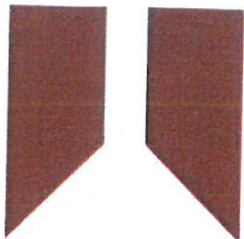


# CERTIFICATE OF CALIBRATION

ISSUED BY **Cirrus Research plc**

DATE OF ISSUE **07 April 2021**

CERTIFICATE NUMBER **155344**



**Cirrus Research plc  
Acoustic House  
Bridlington Road  
Hunmanby  
North Yorkshire  
YO14 0PH  
United Kingdom**

Page 1 of 2

Approved signatory

S.Doveton

Electronically signed:

## Sound Calibrator : IEC 60942:2003

### Instrument information

**Manufacturer:** Cirrus Research plc

**Notes:**

**Model:** CR:513A

**Serial number:** 031493

**Class:** 1

### Test summary

**Date of calibration:** 06 April 2021

The sound calibrator detailed above has been calibrated to the published data as described in the operating manual and in the half-inch configuration. The procedures and techniques used are as described in IEC60942\_2003 Annex B – Periodic Tests and three determinations of the sound pressure level, frequency and total distortion were made.

The sound pressure level was measured using a WS2F condenser microphone type MK:224 manufactured by Cirrus Research plc.

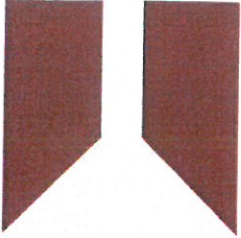
The results have been corrected to the reference pressure of 101.33 kPa using the manufacturer's data.

### Notes:

This certificate provides traceability of measurement to the SI system of units and/or to units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory. The results within this certificate relate only to the items calibrated. The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor  $k=2$ , providing a coverage probability of approximately 95%.

# CERTIFICATE OF CALIBRATION

ISSUED BY **Cirrus Research plc**  
DATE OF ISSUE **07/04/21** CERTIFICATE NUMBER **155343**



**Cirrus Research plc**  
**Acoustic House**  
**Bridlington Road**  
**Hunmanby**  
**North Yorkshire**  
**YO14 0PH**  
**United Kingdom**

Page 1 of 2

Test engineer:  
D.Swalwell  
Electronically signed:

## Microphone

### Microphone capsule

Manufacturer: Cirrus Research plc  
Model: MK:224  
Serial Number: 212441D

### Calibration procedure

Date of calibration: 26 March 2021  
Open circuit: 53.7 mV/Pa  
Sensitivity at 1 kHz: -25.4 dB rel 1 V/Pa

The microphone capsule detailed above has been calibrated to the published data as described in the operating manual of the associated sound level meter (where applicable).

The frequency response was measured using an electrostatic actuator in accordance with BS EN 61094-6:2005 with the free-field response derived via standard correction data traceable to a National Measurement Institute.

The absolute sensitivity at 1 kHz was measured using an acoustic calibrator conforming to IEC 60942:2003 Class 1.

### Environmental conditions

Pressure: 99.40 kPa  
Temperature: 20.0 °C  
Humidity: 38.0 %

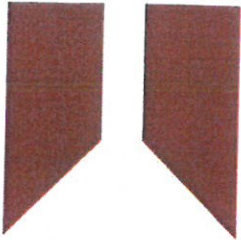


# CERTIFICATE OF CALIBRATION

ISSUED BY Cirrus Research plc

DATE OF ISSUE 07 April 2021

CERTIFICATE NUMBER 155356



Cirrus Research plc  
Acoustic House  
Bridlington Road  
Hunmanby  
North Yorkshire  
YO14 0PH  
United Kingdom

Page 1 of 2

Approved signatory  
S.Doveton  
Electronically signed:

## Sound Level Meter : BS 7580-2:1997

### Instrument information

Manufacturer:	Cirrus Research plc	Notes:
Model:	CR:821A	
Serial number:	B14856FE	
Class:	1	
Firmware version:	V2.2.19	

### Test summary

Date of calibration: 07 April 2021

The calibration was performed respecting the requirements of ISO/IEC 17025:2017. Periodic tests were performed in accordance with procedures from BS 7580-2:1997.

**The sound level meter submitted for testing has successfully completed the class 1 periodic tests of BS 7580-2:1997, for the environmental conditions under which the tests were performed. However, no general statement or conclusion can be made about conformance of the sound level meter to the full requirements of BS 7580-2:1997 because evidence was not publicly available, from an independent testing organisation responsible for pattern approvals, to demonstrate that the model of sound level meter fully conformed to the requirements in BS 7580-2:1997 and because the periodic tests of BS 7580-2:1997 cover only a limited subset of the specifications in BS 7580-2:1997.**

### Notes

This certificate provides traceability of measurement to the SI system of units and/or to units of measurement realised at the National Physical Laboratory or other recognised national metrology institutes. This certificate may not be reproduced other than in full, except with the prior written approval of the issuing laboratory. The results within this certificate relate only to the items calibrated. The reported expanded uncertainty is based on a standard uncertainty multiplied by a coverage factor  $k=2$ , providing a coverage probability of approximately 95%.