

Uploading Analyser Readings to the BSS Database (Salesforce)

**BSS Examiner Training Course
Thursday 7th December 2017
GES, Welwyn Garden City**

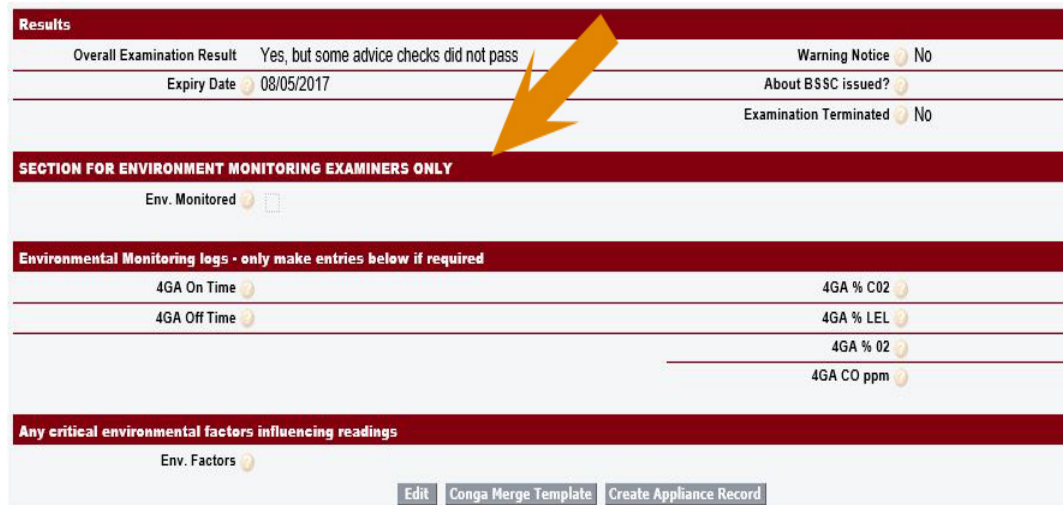
**Leigh Greenham – CoGDEM
Graham Watts – BSS Manager
Mark Paris – BSS Examiner
John Turnbull - GMI**



BOAT SAFETY SCHEME
Go Boating - Stay Safe

A new section will appear on all examiners' BSSER screen

Only the examiners in this group need to interact with it



Results

Overall Examination Result	Yes, but some advice checks did not pass	Warning Notice	No
Expiry Date	08/05/2017	About BSSC issued?	
		Examination Terminated	No

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY

Env. Monitored

Environmental Monitoring logs - only make entries below if required

4GA On Time	4GA % CO2
4GA Off Time	4GA % LEL
	4GA % O2
	4GA CO ppm

Any critical environmental factors influencing readings

Env. Factors

[Edit](#) [Conga Merge Template](#) [Create Appliance Record](#)



BOAT SAFETY SCHEME
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Switch on at 13:10, 02 October 2017
Switch off at 14:13, 02 October 2017
.....

Maximum values during this session

% CO2 : 0.00
% LEL : 1
% O2 : 21.0
PPM CO : 2

Minimum Oxygen reading during this session

% O2 : 20.8

Maximum Short Term Exposure values during this session

% CO2 : 0.00
PPM CO : 0

Maximum Long Term Exposure values during this session

% CO2 : 0.00
PPM CO : 0
.....



BOAT SAFETY SCHEME

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Based on Mark's trial, it is highly likely the vast majority of cases will not record any readings apart from normal Oxygen levels

From Wikipedia

By volume, dry air contains 78.09% [nitrogen](#), 20.95% [oxygen](#),^[1] 0.93% [argon](#), 0.04% [carbon dioxide](#), and small amounts of other gases. Air also contains a variable amount of [water vapor](#), on average around 1% at sea level, and 0.4% over the entire atmosphere. Air content and [atmospheric pressure](#) vary at different layers, and air suitable for use in [photosynthesis](#) by [terrestrial plants](#) and [breathing](#) of [terrestrial animals](#) is found only in Earth's [troposphere](#) and in [artificial atmospheres](#).



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Whenever the four-gas analyser is run during an examination, please tick the Env. Monitored box.

If all the readings are blank and the oxygen levels are in the 20-22% range, please leave all the other fields blank

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY

Env. Monitored

Environmental Monitoring logs - only make entries below if required

4GA On Time	<input type="text"/>	4GA % CO2	<input type="text"/>
4GA Off Time	<input type="text"/>	4GA % LEL	<input type="text"/>
		4GA % O2	<input type="text"/>
		4GA CO ppm	<input type="text"/>

Any critical environmental factors influencing readings

Env. Factors

Save Save & New Cancel



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Don't worry if you forget anything, look for the tips by clicking on the question mark buttons

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY

Was the gas analyser used during this examination? Please tick here for every examination where the 4GA was used.

logs - only make entries below if required

4GA On Time	<input type="text"/>	4GA % CO2	<input type="text"/>
4GA Off Time	<input type="text"/>	4GA % LEL	<input type="text"/>
		4GA % O2	<input type="text"/>
		4GA CO ppm	<input type="text"/>

Any critical environmental factors influencing readings

Env. Factors

B I U S



**So based on
this screen
output.
We see the
explosive
vapours are at
1%
This is how to
input the
readings**

Switch on at 13:10, 02 October 2017
Switch off at 14:13, 02 October 2017
.....

Maximum values during this session
% CO2 : 0.00
% LEL : 1
% O2 : 21.0
PPM CO : 2

Minimum Oxygen reading during this session
% O2 : 20.8

Maximum Short Term Exposure values during this session
% CO2 : 0.00
PPM CO : 0

Maximum Long Term Exposure values during this session
% CO2 : 0.00
PPM CO : 0
.....



**Just fill in the fields with readings.
You may want to provide notes on the
immediate environment that may be
influencing the reading(s)**

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY


Env. Monitored

Environmental Monitoring logs - only make entries below if required


4GA On Time	<input type="text" value="13.10"/>	4GA % CO2	<input type="text"/>
4GA Off Time	<input type="text" value="14.13"/>	4GA % LEL	<input type="text" value="1.00"/>
		4GA % O2	<input type="text" value="21.00"/>
		4GA CO ppm	<input type="text" value="2"/>

Any critical environmental factors influencing readings

Env. Factors



The analyser was stuffed in the exhaust outlet of a generator



You can even upload a picture if it clarifies or helps describe something. Use the image button to initiate. Please keep file sizes below 500kB.

Don't include private data such as people or their documents and valuables in the image

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY


Env. Monitored

Environmental Monitoring logs - only make entries below if required

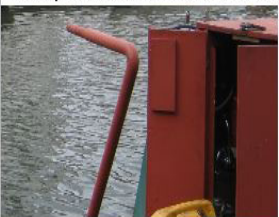
4GA On Time	<input type="text" value="13.10"/>	4GA % CO2	<input type="text" value=""/>
4GA Off Time	<input type="text" value="14.13"/>	4GA % LEL	<input type="text" value="1.00"/>
		4GA % O2	<input type="text" value="21.00"/>
		4GA CO ppm	<input type="text" value="2"/>

Any critical environmental factors influencing readings

Env. Factors



The analyser was stuffed in the exhaust outlet of a generator



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The time fields are based on the the 24 hour clock, but you have to use a full stop (.) and not a colon (:) between the hours and minutes

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY

Env. Monitored

Environmental Monitoring logs - only make entries below if required

4GA On Time

4GA % C02

4GA % LEL

4GA % O2

4GA CO ppm

factors influencing readings


Env. Factors

Record the Switch Off time in this field (24hr clock) only when % values detected need to be recorded. Use a full stop between hours & mins e.g. 13.23 = 23 mins past one pm.

Navigation icons: back, forward, bold, italic, underline, strikethrough, link, image, list, table, print, search.



Click save – Job Done

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY	
Env. Monitored <input checked="" type="checkbox"/>	
Environmental Monitoring logs - only make entries below if required	
4GA On Time <input type="text" value="13.10"/>	4GA % CO2 <input type="text" value=""/>
4GA Off Time <input type="text" value="14.13"/>	4GA % LEL <input type="text" value="1.00%"/>
	4GA % O2 <input type="text" value="21.00%"/>
	4GA CO ppm <input type="text" value="2"/>
Any critical environmental factors influencing readings	
Env. Factors <input type="text" value=""/>	The analyser was stuffed in the exhaust outlet of a generator
	
<input type="button" value="Edit"/> <input type="button" value="Conga Merge Template"/> <input type="button" value="Create Appliance Record"/>	



Custom Links

- [My Invoices](#)
- [My Examinations](#)
- [Feet/Inches >>> metres](#)
- [Map](#)

Messages and Alerts

Who is guarding you? Are your insurance policies in date? Do they cover BSS activities? Have you updated the policy expiry dates on your current details?

Paraffin / Spirit

LPG information where relevant

Portable LPG

LPG Tightness Test

LPG system Yes

Not tested reason

Results

Overall Examination Result No

Warning Notice No

Expiry Date

About BSSC Issued? N/A - not passed

Examination Terminated No

SECTION FOR ENVIRONMENT MONITORING EXAMINERS ONLY

Env. Monitored

Environmental Monitoring logs - only make entries below if required

4GA On Time 14.00

4GA % CO2 0.25%

4GA Off Time 15.00

4GA % LEL 1.00%

4GA % O2 21.00%

4GA CO ppm 38

Any critical environmental factors influencing readings

Env. Factors

Alarm activated at 14:10, 06 December 2017
 Ranges with active alarms are :
 PPM CO : 30 (Instantaneous alarm active)

Maximum values during this session
 % CO2 : 0.25
 % LEL : 1
 % O2 : 21.0
 PPM CO : 38

[Edit](#) [Conga Merge Template](#) [Create Appliance Record](#)

Examination Comment

Enter New Examination Comments

No records to display



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