



Appliance record

IMPORTANT DOCUMENT: keep with BSS certificate



Canal &
River Trust



Environment
Agency

Boat name: PERSEVERANCE	Index/registration number: 520516	BSS CERTIFICATE NO.
Date of examination 23/9/15	Examiner name: [REDACTED]	

LPG INSTALLATIONS TEST RESULTS

SOUNDNESS OF SYSTEM TESTED USING: Manometer Yes ☒ Bubble tester Yes ☐ SYSTEM SOUND Yes ☒

(Complete the section below if the installation was checked using a manometer)

Location of test point: **By MORCO WATER HEATER** Running pressure **37** mb Lock-up pressure **41.5** mb
LET-BY TEST Pressure at start **8** mb Pressure after 5 mins **13** mb Pressure after 2nd 5 mins **mb**
SOUNDNESS TEST Pressure at start **29.5** mb Pressure after 5 mins **29.5** mb Pressure after 2nd 5 mins **29.5** mb
Let-by present Yes ☒ No ☐ If let-by was recorded detail method by which it was overcome: **180 UNDER GUNWALE**

FLUE SPILLAGE TEST OF OPEN FLUED APPLIANCES: Flue ensures safe transfer of product of combustion Yes ☐ No ☐ Test N/A ☐

FIRE EXTINGUISHER RECORD

	LOCATION	MAKE AND MODEL	RATING	APPROVAL/MARK LOGO
1	L.H. SIDE FRON. DOORS	GLOVER POWDER	PA 556	KITE
2	GALE	" "	PA 556	-u-
3	R.H. SIDE Aft Door	" "	PA 556	-u-
4				

INSTALLED APPLIANCES & REQUIRED VENTILATION

APPLIANCE TYPE	QTY	MAKE & MODEL	FLUE	FUEL	KW	VENTILATION SQ. MM OR SQ. IN
Refrigerator	1	INLANDER	E			
Catalytic Heater			U			
Cooker			U			
Hotplate/hob	1	VANETTE HOCO/2	U	G	6.55	14410
Built-in Oven Unit	1	" " GC 6000	U	G	1.70	3740
Room Heater (Stove)	1	BOBBIE	F	S	5.0	12200 2200
S-point Instant. Water Heater	8					
M-point Instant. Water Heater	1	MORCO Eco Plus DSI	F	G	11.1	4884.
Water Boiler						
Warm Air						
Number of berths	4	650				2600
Minimum total ventilation required						27834.

VENTILATION INSTALLED

LOCATION OF VENT	VENT TYPE	VENT SIZE	AIR PER VENT	QTY	SUB-TOTAL AIR	HIGH LEVEL TOTAL HIGH AIR
Roof	M	4"	6500	3	19500	19500
LOCATION OF VENT	VENT TYPE	VENT SIZE	AIR PER VENT	QTY	SUB-TOTAL AIR	LOW LEVEL TOTAL LOW AIR
FRONT DOORS	G	6x6 1/2" DIA	12669 12669	2	25338 25338	25338 25338

KEY: Fuel - D = Diesel, E = Electric, G = LPG, S = Solid fuel, P = Paraffin/spirit. Flue - F = Flued, U = Unflued, B = Balanced flue. Vent type - M = Mushroom, G = Gable, D = Downpipe, etc.

VENTILATION COMPLIANT Yes ☒ No ☐



www.boatsafetyscheme.org

BSS Examination Report: BSSER-380252/19

Information from the checks by the above Examiner concerning the boat and systems detailed below

Signed: _____

PIN 591

Examined on: 19 September 2019

Boat details:

Name: PRESEVERANCE

Category of checks: Private

Nav. Auth: Canal & River Trust

Reg./Index/Mark: 520516

The Examiner noted the following fuels or items on board this boat

Diesel fuel and/or system	Yes
Petrol fuel and/or system	
Portable Generator	
Electrical DC power	Yes
Electrical AC power	Yes

Solid fuel appliance and /or Solid fuel fired steam engine	Yes
Paraffin, kerosene or other fuel oil and/or system	
Portable LPG canister(s) and/or appliance(s)	
Installed LPG system	Yes
LPG Test method: (B=Bubble tester M=manometer NT=Not Tested) If NT, this is why :	M

Your boat has been examined by the BSS Examiner above against the category of checks relevant to the class of vessel indicated above. The BSS Examination is a way of verifying that your boat meets your navigation or harbour authority's minimum safety requirements. The requirements help reduce the risks of fire starting & spreading, explosions, pollution and carbon monoxide poisoning. Visit boatsafetyscheme.org for more information.

BSS Certificate

Did the boat meet all the applicable minimum safety requirements? –

Yes, but some advice checks did not pass

If yes, the expiry date is: 22 September 2023

Was a warning notice issued? **Yes** Was the examination terminated? **No:**

See examiner's comments for details, if 'Yes' is the answer in either field.

The full details of any checks that have not passed and why, are given in the examiner's comments section which is attached if relevant. Any check item that is marked with an 'R' (Required) must be addressed in order for the boat to pass

If a pass is reported, this document can be considered a receipt-style certificate. However, it is the entry of this information on the central BSS database, and not this examination report, that will be used by your boat licensing authority to confirm that your boat has passed its BSS examination.

A BSS examination is NOT a full condition survey of a vessel - to understand the scope of a BSS Examination and the nature of the Examination Report, please read *About the BSS Examination and BSS Examination Report*. If your examiner has not provided you a copy, please ask for one, or view the information at www.boatsafetyscheme.org/boat-examination/arranging-the-examination/about-the-bss-certificate



www.boatsafetyscheme.org.uk

Examiner Name: [REDACTED]
Sig:..... [REDACTED] PIN 591

Information from Examination Ref: **AR-26179**

Examined on: **19 September 2019**

Information about the boat appliances and systems checked by the examiner

Boat details BSS Ref: **BSS-00047017**

Name: **PRESEVERANCE**

Nav Auth: **Canal & River Trust**

Reg./Index/Mark: **520516**

Registered or documented length **16.76**

Berths: **4**

Propulsion Engine details

Make/model: **VETUS 45**

Engine Type: **inboard**

Fuel: **diesel**

Power/Size: **45**

Appliances and ventilation included in the BSS Examination

Fuel	Type of Appliance	Make	Model	kW Input Open Flued (f)	kW Input Un-flued (U)	kW Output Solid Fuel Stoves (H)
LPG/DC/AC	Hotplate/Hob	BELLING	4 BURNER HOB		8	
LPG/DC/AC	Built-in Oven Unit	THETFORD	DUPLEX OVEN AND GRILL		3.1	
LPG	M-Point Instant. Water Heater	BOSCH	W135	11.2		
Electric DC	Refrigerator	INLANDER				
Solid Fuel	Heater / Stove	BUBBLE				5

Power Ratings Totals	Open-Flued appliances (F) 11.2	Un-flued Appliances (U) 11.1	Solid Fuel Stoves (H) 5
-----------------------------	--	-------------------------------------	--------------------------------

Fixed ventilation measured during the examination (NOTE Room sealed appliances marked as (RS) in the 'Model' column will have a 'null' value concerning Kw Input. As such, room-sealed appliances are excluded from this calculation.)

The minimum ventilation area (mm²) is calculated as follows:

- 2200 x **11.1** (U) the input rating of all un-flued appliances, in kilowatts
- + 650 x **4** (Berths) the number of persons for which the accommodation space is designed
- + 550 x **5** (H) the nominal output rating of open-flued solid fuel appliances, in kilowatts

+ 440 x 11.2 (F) the input rating for all other open-flued combustion appliances, in kilowatts

= Total 34698 mm² recommended minimum ventilation

Recommended High Level Ventilation: 17349

Recommended Low Level Ventilation: 17349

Vent location	Vent type	Size	High level area	Low level area
ROOF	Mushroom	4" Dia x 3	19500	
ROOF	Mushroom	4" Dia x 1 WITH EXTRACTOR FAN	3250	
FRONT CABIN DOORS	Louvre	75 x 5 mm x 6 SLOTS x 2		4500
REAR CABIN DOORS	Gaps	900 x 5mm x 2		9000
Total ventilation			22750	13500

High level ventilation finding: Meets recommended minimum

Low level ventilation finding: Fell short of the recommended minimum

Fire equipment details

Total fire fighting requirement for portable fire extinguishers (PFE) = A: 21 B: 144
based on recorded or document boat length **Over 11m**

Item	Location	Make/model PFE	Cert mark	A	B
FE6647 8	AFT CABIN ADJ TO STEPS	FIREPOWER POWDER	BAFE	8	55
FE6647 9	GALLEY	THOS. GLOVER POWDER	BAFE	8	55
FE6648 0	SALOON	THO.S GLOVER POWDER	BAFE	8	55
Total PFE fire fighting capacity				24	165

Overall finding regarding portable fire extinguishers:

Portable Fire Extinguisher Provision Meets the minimum standards

Is a fire blanket required? Yes

If yes, was a suitable fire blanket found? Yes

Please Note: The above appliances, ventilation and fire-fighting arrangements have been found during the BSS examination on the date above. If any of these features are changed or are added to, it is the boat owner's responsibility to satisfy him or herself as to the

continued safety of the crew and the boat's compliance with the Boat Safety Scheme Requirements.

A J PERRY

SLIPWAY AND BOAT REPAIRS

8th September 2017

Our Invoice No: 171834


NB Perseverance

RECEIPTED INVOICE

Haul out and relaunch only for DIY blacking and supply paint	£317.00
TOTAL	<u>£317.00</u>

Cheque received with thanks

A J PERRY

SLIPWAY AND BOAT REPAIRS

The Terms of Business for A J Perry are set out in full overleaf. Customers' attention is particularly drawn to the following clauses:

1. **Liability**

I, A J Perry, am not liable for any damage which may be caused to your boat as a result of using the slipway if such damage is caused by a weakness that already existed in your boat (a "latent defect"), or by any other circumstances beyond my control, for example, movement of the hull, superstructure, or internal fixtures and fittings (marble, granite and stone fixtures, fittings or flooring may be particularly vulnerable).

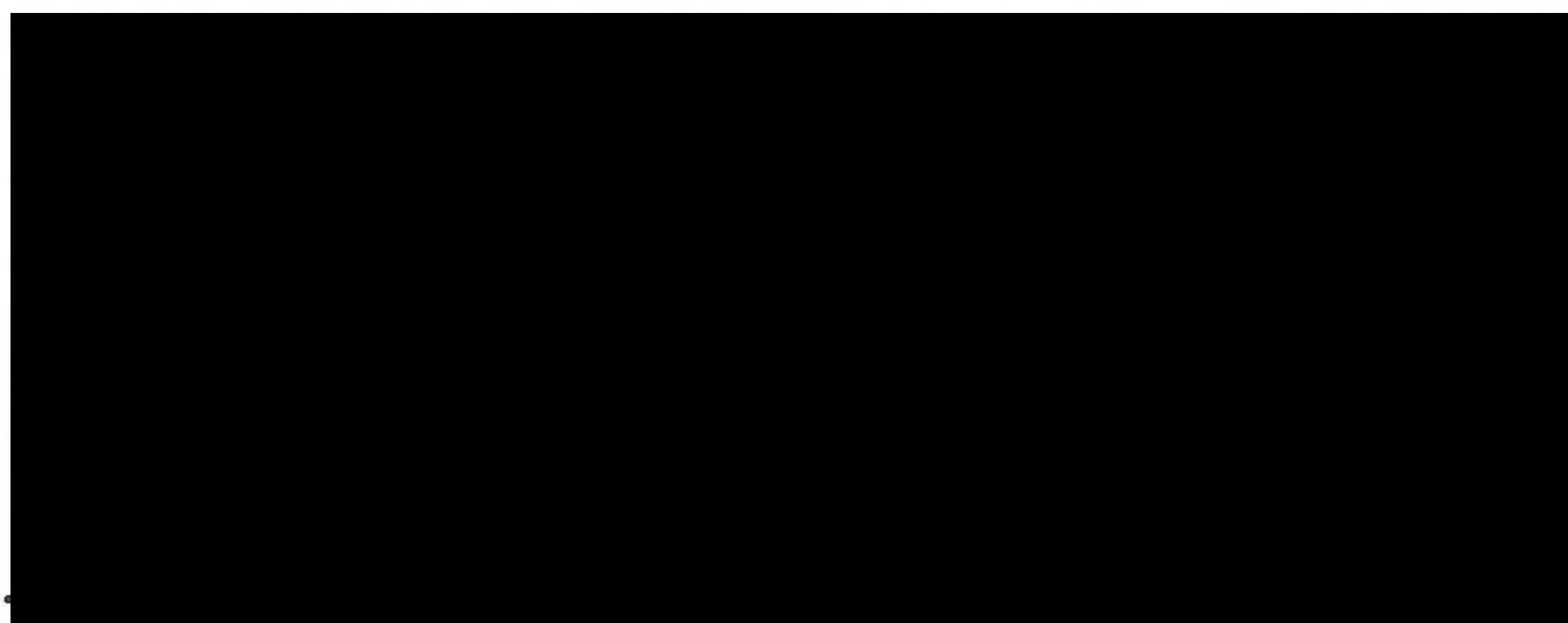
8C **Access to Premises/Work on Vessel**

If I, A J Perry, allow you access to your boat while I, or anyone authorised by me, am working on it, this will be at your own risk.

The above descriptions are intended to highlight the consequences of the terms for the customer and do not form part of the terms of business themselves.

I accept the terms of business as set out overleaf. My attention has been drawn in particular to the above two clauses which I have read in full in the terms overleaf.

Signed:



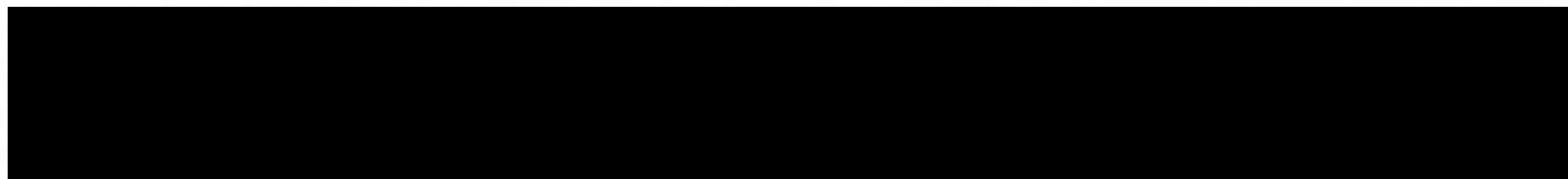
Date:

30/08/17

Name:

(block capitals)

Address:



A J PERRY

SLIPWAY AND BOAT REPAIRS

9th October 2013

Our Invoice No: 131448



NB Perseverance

INVOICE

Haul out and pressure wash for DIY blacking	£200.00
---	---------

TOTAL	<u>£200.00</u>
--------------	-----------------------

Cheque received with thanks

A J PERRY

SLIPWAY AND BOAT REPAIRS

17th July 2020

Our Invoice No: 202110




NB Perseverance


INVOICE

Haul out, re-launch and hard-standing for DIY blacking – 57ft @ £5 per foot	£285.00
10 litres of Jotun 87 2-pack epoxy coating	£100.00
Remove old anodes x 8. Re-fit 4 x weld-on anodes. Weld up hole in port side below rubbing strake. Weld up split stem post and re-shape with weld. 3 hours @£40 per hour	£120.00
TOTAL	<u>£505.00</u>

Please make cheque payable to A J Perry

Or direct transfer to

 Account Number: 

Sort Code: 



BOOTH LANE, MIDDLEWICH
CHESHIRE, CW10 0JJ
Tel: 01606 737564

INVOICE / ORDER

KINGS LOCK
Chandlery

A proper boatyard...
...more than just a chandlery

Email: sales@kingslock.co.uk

Email:
sales@logburningstovesdirect.co.uk

Invoice No: or Order No:
2317118

DELIVERY ADDRESS

Contact Name: [Redacted] Telephone No:
Address:

Part No	Description	Unit Cost	Qty	Total
	M4.45 ENGINE		1	5940.00
	3 BLADE PROPELLOR		1	253.44
	STERN GEAR		1	250.63
	SHAFT		1	115.68
	PART KIT FOR GREASER/LUBRICATOR		1	14.95
	MILLER GREASE		1	5.65
	GLAND PACKING		1	3.15
	SPLIT HALF COUPLING		1	92.29
	EXHAUST FLEXI 18"		1	66.82
	MINI SWITCH ON/OFF		1	37.91
	35M CABLE	9.75	3.5	29.25
	LUGS	0.90	9	8.10
	3.5 M CAPPING SMALL	2.10	3.5	7.35
	4M CAPPING LARGE	2.10	4	8.40
	MW HOSE 32M HOSE	31.95	2	63.90
	HOSE ELIPS 40-50	3.30	4	13.32
	BRASS 45° M/F ELBOW		1.5	8.26
	MIXED ANTIFREEZE RED	26.00	3	78.00
	MALE STUD COUPLING		1	2.87
	FUEL TAPS	11.00	2	22.00
	BRASS HOSE CONNECTOR		1	3.41
			Total	

METHOD OF PAYMENT

Please Indicate Your Method (Account orders will not be processed without faxed confirmation and order No.)

Account: Credit Card: Cheque: Cash:

Please supply to me the parts as indicated above.

Card Type: Valid from Expiry Switch Card Issue No
Name on card Signature Sec No: Date
Please debit card no:
Card Holders Details Name
Address
Post Code

Scheduled completion date Job Number Entered On System Date

Job complete date Delivery Note Number Invoice Number



**BOOTH LANE, MIDDLEWICH
CHESHIRE, CW10 0JJ
Tel: 01606 737564**

INVOICE / ORDER

KINGS LOCK
Chandlery
A proper boatyard

A proper boatyard...
...more than just a chandlery

Email: sales@kingslock.co.uk

Email:

sales@logburningstovesdirect.co.uk

Invoice No: or Order No:

DELIVERY ADDRESS

Contact Name:

Address:

Telephone No:

[illegible]

METHOD OF PAYMENT

Please Indicate Your Method (Account orders will not be processed without faxed confirmation and order No.)

Account:

Credit Card:

Cheque:

Cash:

Please supply to me the parts as indicated above.

Card Type:		Valid from	Expiry	Switch Card Issue No																
Name on card		Signature	Sec No:	Date																
Please debit card no:																				
Card Holders Details	Name																			
Address																				
										Post Code										

Scheduled completion date	Job Number	Entered On System	Date

Job complete date	Delivery Note Number	Invoice Number