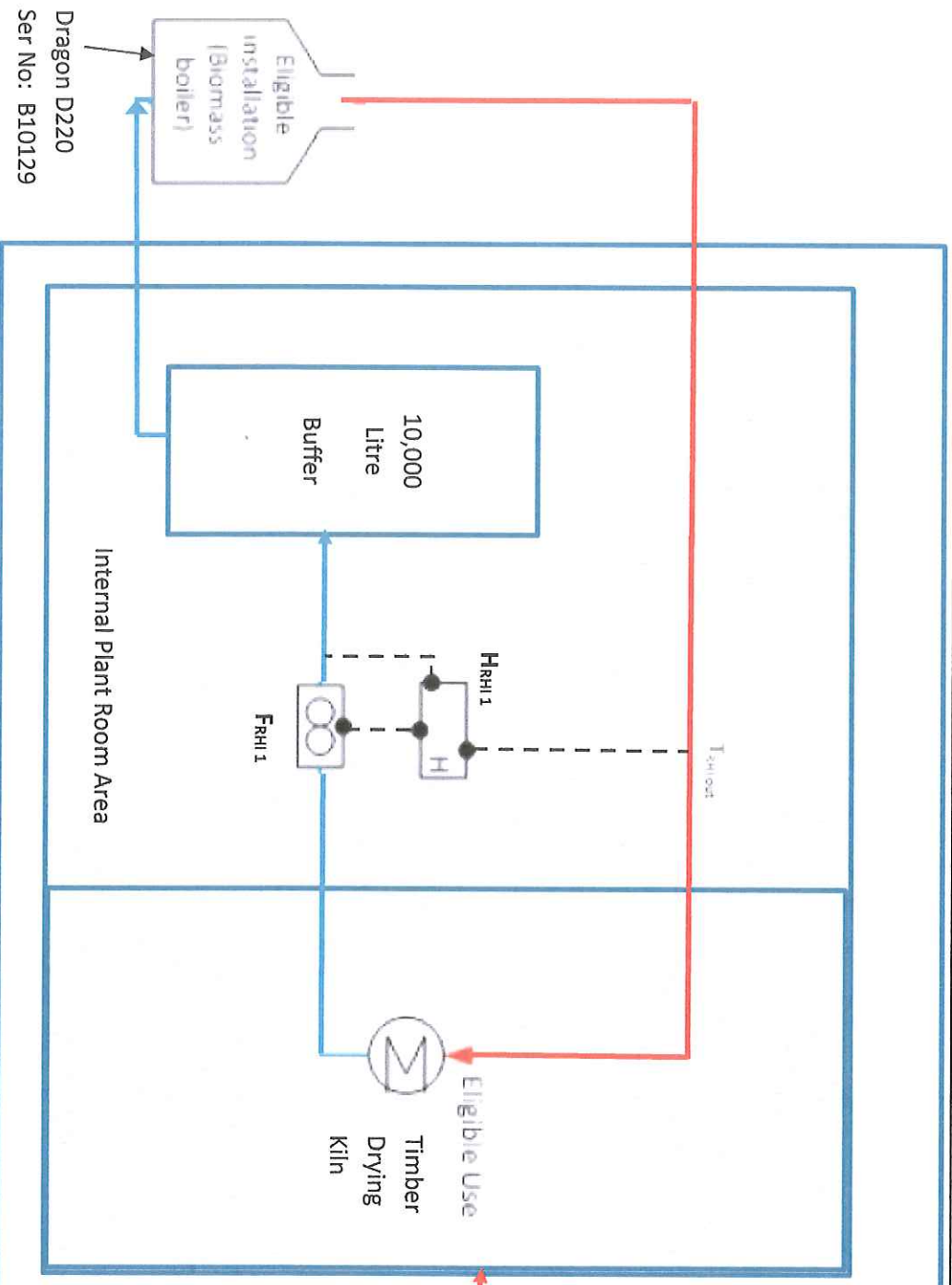


ANCHOR LOGS - KILN & PLANT ROOM OUTLINE SCHEMATIC FOR RHI



Externally Located outside the timber storage shed

ANCHOR LOGS - 330kW Biomass Plant Powering Timber Drying Kiln



Kiln located inside Bulk Timber Storage Shed

Futurum Boiler Commissioning Report

DATE	ORDER REFERENCE
10/02/2017	Cust No: 09663
Dragon D370	Log Drying Kiln System

Customer Details
 Name: Anchor Logs Ltd
 Address: Anchor Croft Farm
 Hellifield Road, Gargarve
 Skipton, N.Yorks BD23 3NB
 01756 748342
 E-mail: anchorlogs@hotmail.co.uk

Installer Details
 Name: Futurum Renewable Energy Systems Ltd
 Address: Retro House, Unit 6D
 Parkway Farm Business Centre
 Poundbury, Dorchester, DT1 3AR
 Tel: 01305 755700 Mob: 07951 934 176
 E-mail: iohn.scott@futurumltd.co.uk

Boiler Details	Pellet	Twin
Log Chip		
X		
Manufacturer	Ark Fabricators Ltd (Dragon Biomass)	
Model:	D330	
Rating (kW)	330	
Boiler Serial No:	B10129	

Feed System		
Auger		Silo
Pneumatic		Agitator
Manual	x	Other

Commsioning Requirement


Inspection of Boiler & Surroundings	
1. Boiler assembly i.a.w. manufacturers instructions	✓
2. Correct sealing of all doors, combustion chamber, probes and heat exchangers & door mountings	✓
3. Presence of functioning riser valve	✓
4. Settings and controls i.a.w manufacturers recommendations & hydraulic diagram	✓
5. Testing of safety valves and PRVs	✓
6. Correct assembly of chimney, seals, insulation and vent setting (if present)	✓
7. Positioning of sensors and correct installation.	✓

Inspection of Feed System (if present)			
8. Assembly and installation i.a.w. manufacturers instructions			✓
9. Correct sealing and connections			✓
10. Testing of control and safety equipment			✓
General			
11. Customer briefed on operation, assembly and instructions manuals			✓
12. Customer briefed on maintenance requirements (Daily, weekly, monthly, annual)			✓
13. Boiler data plate visible			✓
Test Results			
Ambient Temp	0 °C	Flow Temp	80 °C
Exhaust Temperature	275 °C	Return	72 °C
		Pump	100 %
		Fan	100 %

Installer confirms correct assembly and installation in accordance with manufacturers instructions and local regulations

The installation was handed over to the customer having been appropriately installed in accordance with the above

1/25/10

SIGN	
PRINT	Mrs D Barker

SIGN	
PRINT	OHN SCOTT

Customer

Installer/Comissioning Engine r