

ACCOUNT	YOUR REF	CONTRACT REF	CALL NUMBER
23416	PPM	CO900992	412883

Reported Problem or Reason for Visit

AIS 27/7750 / Including Materials

Call logged on 17/08/2023 by Buster Rook-Bishop

Address

PILGRIM'S FOOD MASTERS UK LIMITED, ROOKERY FARM, ATTLEBOROUGH ROAD, LITTLE ELLINGHAM, ATTLEBOROUGH, NORFOLK, NR17 1JH



Contact email address: Buster.Rookbishop@pilgrimsfoodmasters.com

Boiler & Related Equipment

**Description**

Serial No: 2307750 - B23 Cochran Wee Chieftain Steam Boiler

Engineer Site Visits

Date	Engineer	Arrive	Depart	Travel Time	Mileage	Customer Signature
04/09/2023	Desmond Gill	08:37	14:09	03:12	125	 BUSTER ROOK-BISHOP
05/09/2023	Desmond Gill	09:14	14:52	03:18	126	 BUSTER ROOK-BISHOP
06/09/2023	Desmond Gill	09:10	14:15	03:19	124	 BUSTER ROOK-BISHOP
07/09/2023	Desmond Gill	08:48	09:23	01:46	62	 BUSTER ROOK-BISHOP
08/09/2023	Desmond Gill	08:49	11:54	04:50	153	 BUSTER ROOK-BISHOP

Cochran Services Ltd  
Newbie Works, Annan  
Dumfries & Galloway, DG12 5QU  
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finance@cochran.co.uk  
VAT Reg. GB 198 1058 81



#### Engineer Notes

**04/09/2023 14:08 by Desmond Gill (412883/001)**

Ongoing boiler works for annual insurance inspection

**05/09/2023 14:51 by Desmond Gill (412883/002)**

ongoing boiler works for annual insurance inspection

**06/09/2023 14:14 by Desmond Gill (412883/003)**

ongoing boiler works for annual insurance inspection

**07/09/2023 09:20 by Desmond Gill (412883/004)**

ongoing boiler works for annual insurance

**08/09/2023 11:33 by Desmond Gill (412883/005)**

Both steam boilers completed annual insurance inspection parts 1 and working tests part 2.

Steam boiler 23/7749 will need the front opened up again in 3 months time to inspect the front tube plate and tubes as is showing signs of wasting on the tube ends.

Boilers left running and on line set at 80% modulating.



## PREPARATION FOR ANNUAL INSURANCE SURVEY

- Drain boiler water spaces
- Remove man and mud doors, undertake inspection of water spaces
- Clean mating surfaces and inspect for pitting, corrosion or wear
- Open up fire and smoke passes, check all studs and fixings for wear / damage. Check tube ends for signs of leakage.
- Brush clean tube ends, tube plates and furnace
- Inspect refractories (subject to access)
- Check door seal adjusters & sealing rings (where fitted)

## Strip steam and water mountings

- Crown valve
- Safety valve
- Feed water valve
- Non-return valve
- Blowdown valve (auto)
- Blowdown valve (manual)
- Protection tubes / float chambers presented for inspection
- Water gauge cock assemblies - spindles removed, packings removed, check for presence of safety ball bearings
- Pressure gauge
- TDS probe removed and cleaned

## POST ANNUAL INSURANCE SURVEY EXAMINATION

- Check to ensure all gaskets/joints are fully sealed, with no leaks evident
- All fittings and fixtures reinstated and checked prior to operation
- All disturbed seals, gaskets and packings to be renewed
- Reinstall smoke box doors and casings - seal and secure
- The boiler to be filled, and check operation of burner while carrying out warm-up procedure
- Pressure to be raised to enable all safety devices to be verified for correct operation in conjunction with client or inspector present
- 1st low water level
- 2nd low water level
- Pump control/modulating level
- High water level

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- Flame failure/UV cell function
- Pressure control switches
- Excess pressure control switch
- Correct operation of gauge glasses - ensuring level return to normal after blowdown procedure
- Check for correct operation of safety valve
- Check for correct operation of safety valve and record lift pressure



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