



Irish Asphalt - Pavement Producers Association

Certificate of Membership 2016

This Certificate certifies that:

Arkil Ltd

Rathangan, Co Kildare

Is a member of the Irish Asphalt Pavement Producers Association
established in 2001 as the trade body for asphalt producers in
Southern Ireland (t/a IAPA)

IAPA is a member of the European Asphalt Producers Association

This Certificate is valid for the calendar year 2016

Signed *Vivian Moore*

Vivian Moore FLAT
Executive Officer

8 Newlands Business Park, Naas Road, Clondalkin, Dublin 22 D22 R2F8 Tel: 01 464 0082
E-mail: iapa@irishconcrete.ie

Certificate of Calibration

C 2853

Client: ARKIL
 Address: Rathangan CO.

Calibration Date:
2-2-16

UNIT UNDER TEST

Location: Tar Plant
 Make:
 Model Number:
 Serial Number:

Tag Number: Filler
 Description: Filler Weight
 Calibration Frequency: 12 months

SERVICE:

TEST METHOD:

COMPARISON TEST WITH CERTIFIED REFERENCE EQUIPMENT
 SIMULATED INPUT USING CERTIFIED REFERENCE EQUIPMENT

TEST RESULTS

VALUES BEFORE ADJUSTMENT

VALUES AFTER ADJUSTMENT

Input	Units	Output/Ind	Error	Units	Input	Units	Output/Ind	Error	Units
Weight	kg	Read							
100	/	100							
200	/	199							
300	/	300							

COMMENTS:

REFERENCE EQUIPMENT:

Asset No. Calibration Weight Cert No. 150755
 Asset No. _____ Cert No. _____

Calibrated By: NSAI
 Calibrated By: _____

PLEASE NOTE: Reference equipment readings are traceable to National or International Standards. This certificate may not be reproduced other than in full, except with the prior written approval of O'Mahony Instrumentation Limited.

NEXT DUE: Feb 2017

ACCEPTED BY: _____

CALIBRATED BY: Luke O'Connell

SIGNED: [Signature]

DATE: 2-2-16

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E 451
.04B

BENNINGHOVEN LEICESTER

Service Report No. 13614

COMBUSTION TECHNOLOGY HEATING EQUIPMENT

Benninghoven UK Ltd., Centurian Way, Meridian Business Park, Leicester, LE19 1WH
Tel: 0116 263 0345 Fax: (0116) 282 7241

- Installation
- Commissioning
- Service
- Breakdown Call Out

YOUR COMPANY NAME & NUMBER HERE
 PHON
 SERI 0.184613219
 DATE 10/03/16
 TIME 13:30:58

1 Rathfriland
 : R53-OL-S-10272
 Service
 Service Engineer: Daniel
 Factory:
 Order No:
 Customer No:
 OC No:

COMB ON
 FUEL L OIL
 O2 15.1
 CO2 4.3
 CO p 136
 FLUE °C -00-
 INLE °C 5.9
 NETT °C -00-
 EFF ---
 LOSS ---
 XAIR 260.3
 CO/C 0.0031
 PRS ar -0.01

Site Work		Travelling		Allocated Engineers	Recorded Miles		Living Expenses	Hotel
From	To	From	To		Start	Finish		
12:10	13:20	13:30	14:30	TIP 32-Y-100-S-10 Plus 37-R	28	42		

Cust
 Appl e
 Ref.

59 CZL 1 = CAR
 2 = VAN
 3 = LORRY
 Total Mileage 70
 Signature - Engineer D. Linn

Description	Price/Each	Incidentals

Service Report

See attached report to follow.

Pat gorey @arked.ie

Test Results on completion of Installation or Adjustments (Burner Installation only)

Burner Capacity <u>35-110</u> Kg/hr. Oil	Exhaust Gas:°C %CO ²%CO
Burner Capacity m ³ /kg/hr. Gas	Exhaust Gas:°C %CO ²%CO
Burner Capacity <u>16.6</u> Kg/hr. Coal	Exhaust Gas:°C %CO ²%CO
Plant Capacity tonne/hr.	Material:°C	Moisture Content (Start)	%

I/We confirm the above assembly times are correct, the receipt of Parts/Materials listed and works order completed satisfactorily. Overtime was authorised.
 I/We have read the 'Terms of Business' applicable Benninghoven UK Ltd., and acknowledge the binding validity thereof. Our order will be charged at the current rates applicable Benninghoven UK Ltd.
 I/We certify above statements are correct and work completed satisfactorily.
 Nothing contained in this Guarantee shall be deemed to exclude or affect any legal rights which the purchaser may have apart from this Guarantee.

Date: 10-03-16 customer or customers Agent signature

1 white = accounts 2 green = customer 3 yellow = file

Invoice No: Dated: 20