

SimsMetal UK Limited  
Northside  
South Dock  
Alexandra Dock  
Newport  
Gwent  
NP20 2WE



**MINTON, TREHARNE  
& DAVIES LIMITED**

Consulting Scientists, Mariners & Engineers  
Analytical & Testing Laboratories

## **Certificate of Analysis**

**Job Number: 19-23821**

**Issue: 1**

Report Date: 18 July 2019  
Order Number:  
Job Info: June Monthly Sampling  
Date Received: 27/06/2019

Dear Wayne Taylor

Please find attached the results for the sample(s) described above.

Results authorised by:

A handwritten signature in black ink that reads 'S. Brookes'.

Susanne Brookes  
B.Sc., MSc., M.Chem.A., FRSC  
Public Analyst

---

Minton, Treharne & Davies Ltd  
Merton House  
Croescadarn Close  
Pentwyn  
Cardiff  
CF23 8HF

Tel: +44 (0) 29 2054 0000  
Fax: +44 (0) 29 2054 0111

Email: mtd@minton.co.uk

**Job number: 19-23821****Issue: 1****Date received: 27/06/2019**

| Lab. Reference No. | Sample Id          | Date of sampling     |
|--------------------|--------------------|----------------------|
| <b>68960</b>       | Metal Plant Line 2 | 27/06/2019<br>@ 1130 |

| Determination | Result | Units | Method No  |
|---------------|--------|-------|------------|
| Foam Content  | < 0.5  | % w/w | Gravimetry |

| Lab. Reference No. | Sample Id            | Date of sampling     |
|--------------------|----------------------|----------------------|
| <b>68961</b>       | Plastic Plant Line 2 | 27/06/2019<br>@ 1130 |

| Determination | Result | Units | Method No  |
|---------------|--------|-------|------------|
| Foam Content  | < 1.0  | % w/w | Gravimetry |

*Comments:*

Weight of metal present was 54.03g approximately in a total weight of 1289.30g. No correction of reported foam content was necessary.

| Lab. Reference No. | Sample Id         | Date of sampling     |
|--------------------|-------------------|----------------------|
| <b>68962</b>       | Foam Plant Line 2 | 27/06/2019<br>@ 1130 |

| Determination | Result | Units | Method No |
|---------------|--------|-------|-----------|
| CFCs          | 28     | mg/kg | GCMS      |

| Lab. Reference No. | Sample Id              | Date of sampling     |
|--------------------|------------------------|----------------------|
| <b>68963</b>       | Emissions Plant Line 2 | 27/06/2019<br>@ 1130 |

| Determination | Result | Units             | Method No |
|---------------|--------|-------------------|-----------|
| CFCs          | 46     | mg/m <sup>3</sup> | GCMS      |

| Lab. Reference No. | Sample Id                       | Date of sampling     |
|--------------------|---------------------------------|----------------------|
| <b>68964</b>       | Oil Composite Sample Lines 1& 2 | 27/06/2019<br>@ 1130 |

| Determination | Result | Units | Method No |
|---------------|--------|-------|-----------|
| CFCs          | 350    | mg/kg | GCMS      |