## Schedule of Accreditation



Organisation Name Blueline Testing Ltd

Trading As

INAB Reg No 377T

Contact Name Peter Flood

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Accreditation Standard EN ISO/IEC 17025 T

Standard Version 2017

Date of award of accreditation 30/01/2019

Scope Classification Mechanical testing

Scope Classification Biological and veterinary testing

Scope Classification Chemical testing

Services available to the public<sup>1</sup> No

<sup>&</sup>lt;sup>1</sup> Refer to document on interpreting INAB Scopes of Accreditation

| Sites from which accredited services are delivered |  |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|--|
| (the detail  | (the detail of the accredited services delivered at each site are on the Scope of Accreditation) |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Name   | Address  |  |  |  |  |  |  |  |
| 1 Head Office                                      | Tullydonnell, Dunleer, Louth   |  |  |  |  |  |  |  |

# Scope of Accreditation

#### **Head Office**

#### **Biological and Veterinary Testing**

Category: A

| Biology/veterinary field - Tests   | Test name                                | Technique  | Matrix           | Equipment | Std. reference                           |
|--|--|--|------------------|-----------|--|
| 803 Culture of organisms in liquid or agar based culture media with visual or instrument monitoring for growth01 Culture of bacteria |  |  | Ground Water and |           | Q-SOP-043 based ISO 14189:2013           |
|  | Escherichia coli and                     | Membrane Filtration method for waters with low bacterial background flora. | Ground Water and |           | Q-SOP-042 based ISO 9308-1:2014 +A1:2016 |
|  | Enumeration of<br>Intestinal Enterococci |  | Ground Water and |           | Q-SOP-044 based ISO 7899-2:2000          |

## **Head Office**

## **Chemical Testing**

#### Category: A

| Chemistry Field - Tests                            | Test name    | Analyte      | Range of measurement | Matrix   | Equipment/technique | Standard<br>reference/SOP   |
|--|--------------|--------------|----------------------|--|---------------------|---|
| 766 Environmental testing (inc waters)05 Inorganic | Turbidity    | Turbidity    | 0.5 - 1000 NTU       | Potable Water,<br>Ground Water,<br>Surface Water | ,                   | Q-SOP-041 based on<br>HMSO Methods for the<br>Examination of Waters<br>and Associated<br>Materials, 1981. |
| 767 Physical test/measurement01 pH                 | pН           | pΗ           | 4 - 10 pH Units      | Potable Water,<br>Ground Water,<br>Surface Water | •                   | Q-SOP-039 based on<br>HMSO Methods for the<br>Examination of Waters<br>and Associated<br>Materials, 1978. |
| 767 Physical test/measurement02 Conductivity       | Conductivity | Conductivity | 5 - 2500 μS/cm       | Potable Water,<br>Ground Water,<br>Surface Water |                     | Q-SOP-040 based on<br>HMSO Methods for the<br>Examination of Waters<br>and Associated<br>Materials, 1978. |

## **Head Office**

## **Mechanical Testing**

#### Category: A

| Product categories - Tests                            | Test detail                       | Product detail               | Range of<br>Measurement               | Equipment/Technique          | Std. Ref & SOP  |
|---|-----------------------------------|------------------------------|---------------------------------------|------------------------------|---|
| 1129 Plastic and related products11 Tension tests     | Decohesion Test                   | Plastic and related products | 50N-25KN                              | Tensile Testing Machine      | WIS 04-32-08 June 2016 Issue 4 ISO 13954:1997   |
| 1129 Plastic and related products12 Tear tests        | Butt Fusion Test                  |                              | 50N-25KN                              | Tensile Testing<br>Equipment | WIS 04-32-08 June 2016 Issue 4 ISO 13953:2001   |
|   | De Cohesion Tear<br>Test          |                              | Tensile Testing<br>Equipment 50-25 KN | Tensile Testing<br>Equipment | Q-SOP-034-01 for Decohesion Tear Test<br>PE Saddle<br>WIS 04-32-08 June 2016 Issue 4<br>ISO 13956 Version 2010<br>Type A1 |
| 1129 Plastic and related products18 Bend tests        | 3pt Bend Test                     |                              | 50N-25KN                              | Tensile Testing<br>Equipment | ISO 11296:4<br>Q-SOP-032-02 (Flexural strength)<br>Q-SOP-031-02 (Thickness)   |
| 1129 Plastic and related products20 Compression tests | DE Cohesion<br>Crushing Test Test |                              | Tensile Testing<br>Equipment 50-25 KN | Tensile Testing<br>Equipment | Q-SOP-033-01 For De Cohesion Crushing<br>Test<br>ISO 13955 WIS 04-32-08 June 2016 Issue<br>4                              |
| 1129 Plastic and related products99 Other tests       | Water Tightness<br>Test           |                              | +50kpa (0.5bar)                       | Vacuum Pump                  | Q-SOP-030-02 SOP for Testing of CIPP<br>Liner Water Tightness DIN 1610:2015-<br>12  |