## **Laboratory Accreditation Programmes**

Schedule to

# CERTIFICATE OF ACCREDITATION



Client Number 67

## **Marley New Zealand Limited**

Auckland Branch

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**Authorised Representative** 

Dr Stephen Tredwell New Zealand Quality Manager

**Programme** 

Mechanical Testing Laboratory

Accreditation Number 92 Initial Accreditation Date 29 March 1978

**Conformance Standard** 

ISO/IEC 17025:2017

General requirements for the competence of testing and calibration laboratories

**Laboratory Services Summary** 

4.69 Plastic and Plastic Products

**Approved Signatories** 

Mr Nizam Mohammed 4.69 Mr John Scott 4.69

Operations Manager Authorisation:

1 HOPETO-

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### **Laboratory Accreditation Programmes**

#### Schedule to

# CERTIFICATE OF ACCREDITATION





Marley New Zealand Limited Mechanical Testing Laboratory SCOPE OF ACCREDITATION

Accreditation Number 92

### 4.69 Plastic and Plastic Products

#### **Extruded and Moulded Products**

The following tests in accordance with the standards shown:

Dimensions AS/NZS 1462.1

Pipe impact tests AS/NZS 1462.3, AS 1273.1

Heat reversion test AS/NZS 1462.4

Vicat softening temperature AS/NZS 1462.5, ISO 2507.1, ISO 2507.2

Hydrostatic pressure test AS/NZS 1462.6, 1462.10

Stress relief

AS/NZS 1462.11

Elastomeric seal joint contact width and pressure

Method for High Temperature testing of Plastic Pipe

Pipe stiffness test

AS/NZS 1462.13

AS/NZS 1462.16

AS/NZS 1462.22

Resistance to heat AS/NZS 61386.21– Clause 12 Thermal Properties

Tensile strength & failure mode of butt-fused PE joints ISO 13953 Peel decohesion test for PE electrofusion assemblies ISO 13954 Determination of ring stiffness ISO 9969

### **PVC Conduit and Fittings**

The following tests in accordance with the standards shown:

Resistance to compression

AS/NZS 2053.1: APP A
Bending test

Resistance to heat

AS/NZS 2053.2: APP AA
AS/NZS 2053.2: APP BB

Resistance to compression AS/NZS 61386-1

Operations Manager Authorisation:

AGOPTION

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