



MTS Metallurgical Testing Services  
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# Test Report

<b>To</b>	Clear-az-Glass Fencing Unit 8 / 57 Paramount Drive Wangara WA 6065	<b>Report No.</b>	<b>MTS-20837 CAZG</b>
<b>Order No.</b>	Att: C. Bain	<b>Issue Date</b>	8/05/2015
		<b>Test Date</b>	5/05/2015

## Introduction

MTS Metallurgical Testing services was engaged to witness the installation and to perform load tests on a round aluminium post in general accordance with the requirements of AS 1926.1 - 2012.

## Details

ID	Item/Heat No.	Dimensions/Type/Details	Finish	Overall Assessment
20837/01	SFAL Semi-frameless Post	Round section Aluminium 6063 T5	Powder coated	COMPLIES

## Examinations & Tests

The details and procedure for the installation of the round aluminium post were observed and verified. The load test was applied in accordance with Appendix B of the standard.

## Summary

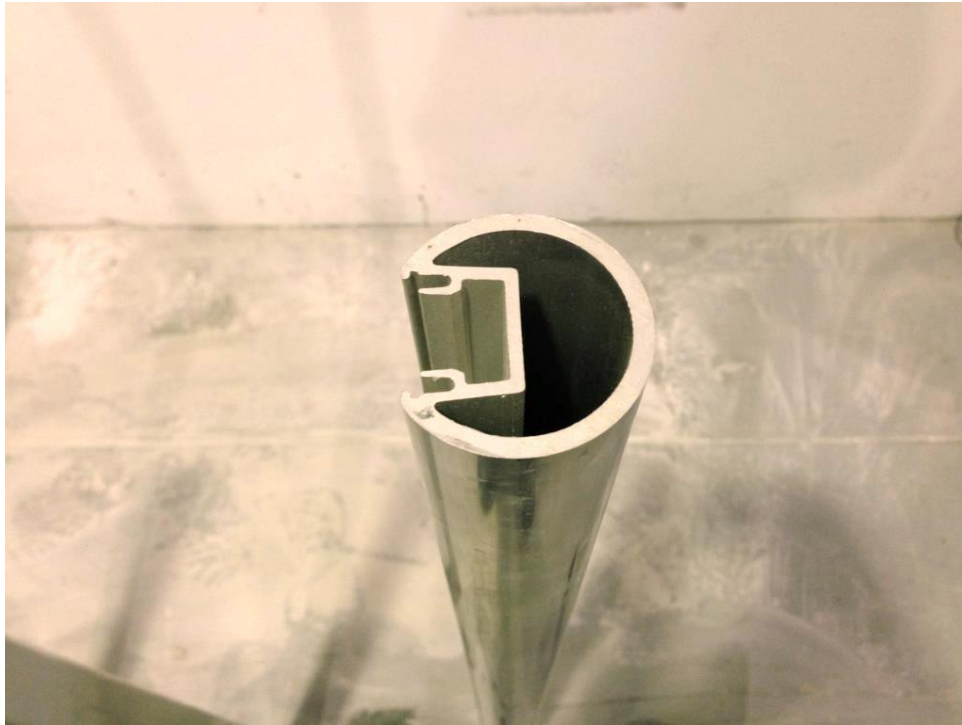
The results of the test reported herein COMPLIED with the requirements of AS 1926 - 2012.

Colin Lorrimar  
Metallurgical Testing Manager

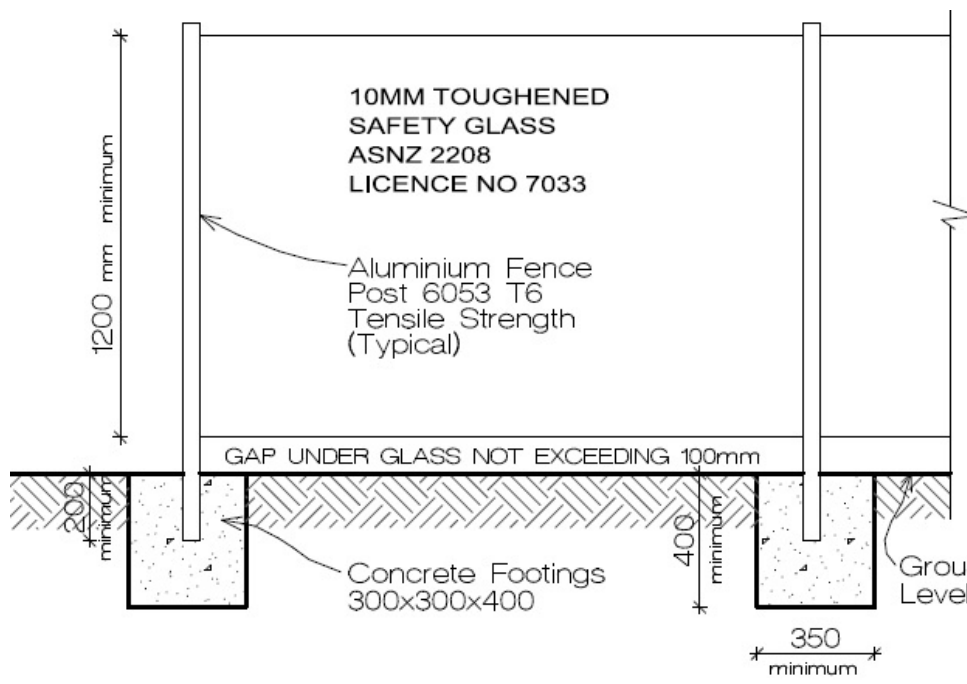


**Accreditation No: 15624**  
Accredited for compliance  
with ISO/IEC 17025

# Results



The round aluminium post.



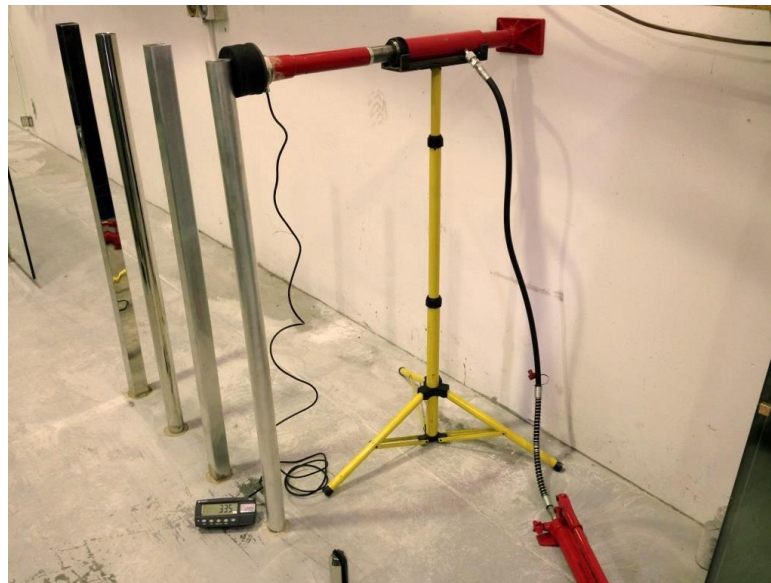
The post was installed in general accordance with the details of this drawing, modified to suit 125mm thick floor at the test site.

# Results

## Load Test

**Test Specification** AS 1926.1 - 2012, Appendix B      **Test Procedure** MTS-TP3.7 Load Tests of Protective Enclosures, Barriers and Fences

Specimen ID	Test Load (N)	Deflection Under Load (mm)	Permanent Distortion (mm)	Observations	Assessment
20837/01	330	22.0	0.0	No damage or looseness of footing was evident.	COMPLIES



The post under test.

**Requirements** No permanent damage or looseness of footings.