



## NEUTRAL SALT SPRAY TESTING REPORT

**Client:** Action Corrosion  
**Contact Name:** Josh Burton  
**Issue Date:** 23 July 2018  
**Test Date:** July 2018  
**Report No:** 18-2858599 Part 1  
**Test Method:** ASTM B117:2016 (Equivalent to AS 2331.3.1:2001)  
**Sample Description:**

### TEST RESULTS

Test No.	Sample ID	Duration (Hours)	Result
SS9691	LG2 Bronze/Untreated	400	Extensive red and green corrosion
SS9692	LG2 Bronze/Current	400	No apparent damage
SS9693	954 Bronze/Untreated	400	Extensive corrosion and metal loss
SS9694	954 Bronze/Current	400	Isolated spot corrosion
SS9695	Brass/Untreated	400	Extensive red and green corrosion
SS9696	Brass/Current	400	Isolated spot corrosion

Remarks;

**Testing Officer:** Monty Luke  
**Status:** Materials Testing Officer



Accredited for compliance with ISO/IEC 17025.  
The results of the tests, calibrations and/or measurements included in this document are traceable to Australian/national standards.

Accreditation No. 1267

AUTHORISED  
SIGNATORY

Bureau Veritas

Name Monty Luke

Date 4-05-2017



# Bureau Veritas

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Asset Integrity and Reliability Services Australia Pty Ltd



Fig 1: LG2 Bronze sample - Untreated and Treated after 400 hours neutral salt spray exposure.



Fig 2: 954 Bronze sample - Untreated and Treated after 400 hours neutral salt spray exposure.



Fig 3: Brass sample - Untreated and Treated after 400 hours neutral salt spray exposure.