

## TEST REPORT: S09MEC00109-02-EKH

Date: 13 FEB 2009

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PSB Singapore

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### SUBJECT

Testing of galvanized steel conduit pipes for resistance to corrosion.

### CLIENT

Wanco Electric & Machinery Pte Ltd  
11 Kian Teck Crescent  
Singapore 628877

Attn: Mr Anthony Loh

### SAMPLE SUBMISSION DATE

30 Jan 2009

### DESCRIPTION OF SAMPLE

- Two samples of "WANCO" brand galvanized steel conduit pipes (3 pieces each) were received.
- The conduit samples were bent by the company at 90 degrees in their workshop.

### METHOD OF TEST

BS 31 : 1940 (1988)

"Specification for steel conduit and fittings for electrical wiring".



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**RESULTS**

Sample	Resistance to Corrosion Test (Class 4. Heavy protection both inside and outside)
Ø 3/4" Steel Conduit	Passed
Ø 1" Steel Conduit	Passed

A handwritten signature in black ink, appearing to read 'Eng Kia Hee'.

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**ENG KIA HEE**  
SENIOR TECHNICAL EXECUTIVE

A handwritten signature in black ink, appearing to read 'Dr Li Sihai'.

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**DR LI SIHAI**  
AVP / SENIOR CHEMIST  
COATINGS & INDUSTRIAL CHEMICALS  
CHEMICAL & MATERIALS

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January 2008