

ANNEXURE A

SCHEDULE OF ACCREDITATION

Facility Number: T0501

<p><u>Permanent Address of Laboratory:</u> ArcelorMittal South Africa Limited Delfos Boulevard Vanderbijlpark</p> <p><u>Postal Address:</u> PO Box 2 Postal Point 43600 Vanderbijlpark 1900</p> <p>Tel: (016) 889-2657 Fax: (016) 889-5948 E-mail: allen.pass@arcelormittal.com</p>	<p><u>Technical Signatories:</u> Mr AR Pass Ms MJ Smit Mr M Joubert</p> <p><u>Nominated Representatives:</u> Mr AR Pass</p> <p>Issue No.: 02 Date of Issue: 20 June 2017 Expiry Date: 05 February 2020</p>	
Materials / Products Tested	Type of Tests / Properties Measured, Range of Measurement	Standard Specifications, Equipment / Technique Used
<p><u>MECHANICAL</u> Metallic Materials</p>	<p><u>Tensile Testing</u> At room temperature Tensile testing up to 1 200 kN Determination of tensile strength, yield strength (upper and lower), yield point elongation, 0.2% proof stress, 0.5% proof stress, Modulus of elasticity, elongation, area reduction and r, n values</p> <p><u>Impact Testing</u> Notched bar impact testing of materials</p> <p><u>Hardness Testing (HRB)</u> Rockwell hardness</p>	<p>MCSTHWP000009 tensile testing metallic materials based on ASTM E8, BS EN ISO 6892-1, BS EN ISO 10002-1, ASTM A370, JIS Z2241, ASTM E517 and ASTM E646</p> <p>MCSTHWP000006 based on ASTM A370, ASTM E23, ISO 148-1</p> <p>MCSTHWP000003 HRB Hardness based on ASTM E18, ASTM A370, ISO 6508-1</p>

Original Date of Accreditation: 06 February 2015

Page 1 of 1

ISSUED BY THE SOUTH AFRICAN NATIONAL ACCREDITATION SYSTEM

Accreditation Manager