

ACCREDITATION SCHEME FOR INSPECTION BODIES



Schedule

CAST Laboratories Pte Ltd
17 Tuas Ave 8
Singapore 639232

Certificate No. : IB-2016-137-B
Issue No. : 5
Date : 21 September 2020
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Field of Inspection : Structural Steelwork Inspection
Type A inspection body

TYPE OF PRODUCT	TYPE & RANGE OF INSPECTION	INSPECTION METHODS, CODES OR STANDARDS USED
a) New Structural Steel work Inspection	Type and range of inspection as per SAC-IB Technical Notes Table 1 (all items) Table 2 (1 – 3)	BS EN 1090 – 1: 2009 BS EN 1090 – 2 +A1 2011 AWS D1.1/D1.1M: 2015 to 2020 BS EN 1011 – 1: 2009 BSEN 1011 – 2: 2001 BS EN 1011 – 3: 2000 BS EN 10020: 2000 BS EN 10021: 2006 BS EN 10025 – 1: 2004 BS EN 10025 – 2: 2019 BS EN 10365: 2017 BS EN 10210 Parts 1 & 2: 2006 BS EN 10163 – 1 to 3: 2004 BS EN 10219 – 1 & 2: 2006 BS EN ISO 15608: 2017 BS EN 10088: 2009 AWS B5.17: 2004 EN ISO 17637: 2017 BS EN 15614 – 1: 2017 + add 2019 ISO15607: 2003 ISO 15609: 2004 to 2019 ISO 15610: 2003 ISO 15611: 2003 ISO 15612: 2004 ISO 15613: 2004 BS EN 17635: 2016

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TYPE OF PRODUCT	TYPE & RANGE OF INSPECTION	INSPECTION METHODS, CODES OR STANDARDS USED
b) Coating inspection	<p>Table 2 (4 – 10)</p> <ul style="list-style-type: none"> i) Fire proof inspection ii) Blasting & Painting inspection iii) Witness Galvanizing process 	<p>ISO 9606 – 2: 2004 BS EN ISO 5817: 2014 BS EN ISO 13918: 2008 ISO 14555: 2017</p> <p>AWSD1.6/1.6M: 2017 AWS D1.2 /1.2M: 2008 BS EN ISO 15614 – 2: 2005 ISO 15614 – 4: 2005 AWS D1.3/1.3M: 2018 ASME Section IX: 2017 AWS D1.4/D1.4M: 2011 BS EN ISO 17660 – 1: 2006 BS EN ISO 17660 – 2: 2006 ISO 9606 – 1: 2017</p> <p>BS EN 12944 – 1: 2017 BS EN 12944 – 7 & 8: 1998 BS EN ISO 2808: 2007 BS EN 1461: 2009 BS EN ISO 8501 – 1: 2007</p>
c) Reuse materials inspection	<p>Table 3 (1 – 7)</p> <ul style="list-style-type: none"> i) Review Quality System ii) Conduct Reusability Assessment iii) Verify Material Reusability iv) Verify Material Traceability v) Review storage of re-used materials vi) Review inventory records of movement of re-used steel materials vii) Review all test and inspection records 	<p>BS EN ISO 8501 – 1: 2007 BC-01: 2012</p>

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Approved Signatories

Category A

Penna Yadagiri Sharma	All Items (Tables 1, 2 & 3)
Seethapathi Senthilkumar	All items (Tables 1, 2 & 3)
Sikkanan Shanmugavel	All items (Tables 1, 2 & 3)
Kandasamy Durai Murugan	All items (Tables 1, 2 & 3)

Category B

Wilson Daniel Prince Daniel	Table 1 (Items 4 to 15), Table 2 (All Items) and Table 3 (all items)
Govindan Karthikeyan	Table 1 (Items 4 to 15), Table 2 (All items)
Malathesa Shettikere Krishnamurthy	Table 1 (Items 4 to 15) and Table 2 (Items 1 to 3, Items 6 to 10)
Maria David Maria Louis	Table 1 (Items 4 to 15) and Table 2 (Items 1 to 3, Items 6 to 10)
Chidambaram Muthaiah	Table 1 (Items 4 to 15) and Table 2 (Items 1 to 3, Items 6 to 10)
Kathavarayan Selvam	Table 1 (Items 4 to 15) and Table 2 (All items)

Note:

An inspection body's fulfilment of the requirements of ISO/IEC 17020:2012 means the Inspection body meets both the technical competence requirements and **management system requirements** that are necessary for it to consistently deliver technically valid inspection results. The **management system requirements** in ISO/IEC 17020:2012 (Section 8) are written in language relevant to inspection body operations and are aligned with the pertinent requirements of ISO 9001.