



JABATAN KERJA RAYA MALAYSIA
CAWANGAN KEJURUTERAAN ELEKTRIK

TECHNICAL INFORMATION

METALLIC CONDUIT & FITTINGS

A. COMPANY INFORMATION			
COMPANY NAME :			
ADDRESS :			TELEPHONE NO :
			FAX NO :
			COMPANY EMAIL :
ISO CERTIFIED COMPANY		REGISTRATION NO:	SCOPE:
1. ISO 9001	<input type="checkbox"/> YES <input type="checkbox"/> NO
2. ISO 14001	<input type="checkbox"/> YES <input type="checkbox"/> NO
3. ISO 50001	<input type="checkbox"/> YES <input type="checkbox"/> NO
4. ISO	<input type="checkbox"/> YES <input type="checkbox"/> NO

B. PRODUCT INFORMATION	
BRAND NAME :	
MODEL : 1..... 4..... 2..... 5..... 3..... 6.....	
STANDARD NO.: (MS IEC/IEC/etc.)	
CERTIFICATE OF APPROVAL : (SURUHANJAYA TENAGA, if any)	DATE OF ISSUE:
	VALID UNTIL:
PRODUCT CERTIFICATION : LICENSE (SIRIM/OTHER)	DATE OF ISSUE:
	VALID UNTIL:
TEST REPORT NO.:	TESTING LABORATORY:
	DATE OF ISSUE:
COUNTRY OF MANUFACTURE:	
NAME OF MANUFACTURER:	
FACTORY ADDRESS :	

Please Tick: Yes No - Office use

- | | | | | |
|------|---|------------------------------|-----------------------------|--------------------------|
| 5.0 | Steel conduit shall be of galvanized heavy gauge, class 3, screw type complying with MS IEC 61386-1, MS-61386-21, Note: | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| | Flexible conduit shall comply with IEC 60614-1 & IEC 60641-2-5 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| | & fittings comply with IEC 61035-1 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| | & also comply with IEC 61035-2-3 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 6.0 | Steel conduit fittings shall comply to MS 61386-21 | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 7.0 | Steel Conduit shall be fitted with brass bushes at the free ends and expansion devices at appropriate intervals | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 8.0 | Junction boxes, outlet boxes etc shall be of alloy materials or cast iron | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 9.0 | Junction boxes down dropping to luminaires shall have a diecast cone shaped metal cover | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 10.0 | The cover for junction boxes, outlet etc shall be of galvanized sheet steel or alloy materials not less than 1.2mm | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 11.0 | Installations: | | | |
| 11.1 | The ends of each length of steel conduit shall properly reamed. | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 11.2 | All steel conduits shall be effectively earthed | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |
| 11.3 | The conduits shall be fixed by means of saddles secured rigidly at intervals not exceeding 750mm, and within 300mm of every outlet box, junction box, device box, cabinet or fitting. Steel saddles shall be used for steel conduits. Unless otherwise specified, steel conduits and steel fittings shall be used | <input type="checkbox"/> Yes | <input type="checkbox"/> No | <input type="checkbox"/> |

12.0 Details of Conduits:

Item	Model	Conduit size Diameter x Length	Class of Protection	Photograph

13.0 Detail of Conduit Fittings/Accessories:

Item	Model	Descriptions	Photograph

14. List of technical document:

14.1) Operations manual:

14.2) Maintenance Manual:

14.3) Catalogue:

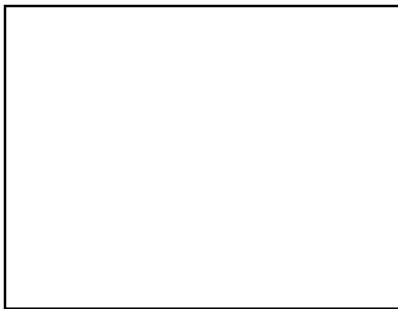
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F. PENGESAHAN

Adalah saya dengan ini mengesahkan segala keterangan yang diberikan/dikemukakan bagi produk di atas adalah benar. Jika saya didapati membuat pengakuan **PALSU**, maka tindakan seterusnya boleh diambil oleh pihak JKR ke atas diri dan syarikat diwakili oleh saya.

Cop Syarikat :



Tandatangan :

Nama :

Jawatan :

Tarikh :

G. ULASAN (*Untuk Kegunaan Pejabat*)

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