



K-MARK



ACB PC 03

## PRODUCT CERTIFICATE OF CONFORMITY

**Certificate No : IKRAM 01216MQ**

Certificate Holder

**HARUM BIDANG SDN. BHD.,**

**Lot 1021 & 1382, Block 7, Muara Tebas Land District, Sejingkat Industrial Estate,  
93050 Kuching, Sarawak, Malaysia.**

Product Name

**Steel Pipes For Water And Sewage**

Standard

**SPAN TS 21827 : Part 1 : 2013**

Product Description

**Product descriptions shall refer to ANNEX**

Brands



Manufacturer

**HARUM BIDANG SDN. BHD.,**

**Lot 1021 & 1382, Block 7, Muara Tebas Land District, Sejingkat Industrial Estate,  
93050 Kuching, Sarawak, Malaysia.**

Date of original issue

**29.02.2016**

Date of renewal

**07.02.2024**

Date of amendment

**16.03.2017**

Expiry Date

**31.03.2025**



MOHAMAD AKHIR BIN ABDULLAH  
Director

DATO' TS. HAJI MOHD TAUFIK BIN HARON  
Chairman

This certificate remains the property of IKRAM QA SERVICES SDN.BHD. and shall be returned on request.  
IKRAM QA Services Sdn. Bhd. (199901004665)

Address: Block 5, Level 1, Unipark Suria, Jalan Ikram – Uniten, 43000 Kajang, Selangor Darul Ehsan, Malaysia.  
Tel: +603 8738 3212 Fax: +603 8736 7254 Email: [ikramqa@ikram.com.my](mailto:ikramqa@ikram.com.my) Website: [www.ikramqa.com.my](http://www.ikramqa.com.my)



IKRAM QA Services Sdn. Bhd. (199901004665)  
Address: Block 5, Level 1, Unipark Suria, Jalan Ikram – Uniten,  
43000 Kajang, Selangor Darul Ehsan, Malaysia.  
Tel: +603 8738 3212 Fax: +603 8736 7254  
Email: ikramqa@ikram.com.my Website: www.ikramqa.com.my



## ANNEX - Page 1

Certificate No : IKRAM 01216MQ

Certificate Holder : HARUM BIDANG SDN. BHD.,

*Date of original issue*  
29.02.2016

*Date of renewal*  
07.02.2024

*Date of amendment*  
16.03.2017

*Expiry Date*  
31.03.2025

|                       |                                                                                                                                          |
|-----------------------|------------------------------------------------------------------------------------------------------------------------------------------|
| Steel Name            | L275                                                                                                                                     |
| Outside Diameter (mm) | 323.9, 355.6, 406.4, 457, 508, 610, 660, 711, 762, 813, 864, 914, 1016, 1219, 1422, 1626, 1829, 2032, 2235, 2337, 2438, 2540, 2642, 2743 |
| External Coating      | Bitumen                                                                                                                                  |
| Internal Lining       | Concrete or Polyurethane<br>(Complied with AWWA C222-99)                                                                                 |
| Manufacturer Process  | Submerged Arc Welded (SAW)                                                                                                               |

Note : Tubes produced by spiral process.



IKRAM QA Services Sdn. Bhd. (199901004665)  
Address: Block 5, Level 1, Unipark Suria, Jalan Ikram – Uniten,  
43000 Kajang, Selangor Darul Ehsan, Malaysia.  
Tel: +603 8738 3212 Fax: +603 8736 7254  
Email: ikramqa@ikram.com.my Website: www.ikramqa.com.my



## ANNEX - Page 2

Certificate No : IKRAM 01216MQ

Certificate Holder : HARUM BIDANG SDN. BHD.,

|                               |                        |                          |                    |
|-------------------------------|------------------------|--------------------------|--------------------|
| <i>Date of original issue</i> | <i>Date of renewal</i> | <i>Date of amendment</i> | <i>Expiry Date</i> |
| 29.02.2016                    | 07.02.2024             | 16.03.2017               | 31.03.2025         |

### Certificate Descriptions :

1. IKRAM QA Services Sdn. Bhd. is accredited by Department of Standards Malaysia (Standards Malaysia) according to ISO/IEC 17065 : 2012 for certification of products with certificate number ACB PC 03.
2. This certificate has been approved and issued in compliance with **IKRAM QA Scheme 1**.
3. IKRAM QA Scheme 1 is product certification scheme owned by IKRAM QA which using certification scheme Type 5.
4. It is hereby certified that the product as detailed in this certificate has satisfactorily complied with the requirement of the appropriate Product Standard(s).
5. Certification mark for IKRAM QA Scheme 1 is **K-Mark**.

### Certificate Information :

Product Code : E0104  
Brand kkb owned by KKB Engineering Bhd.  
Old Certificate Number : IKRAM-Q002-E0104-N1216

1. P1 – KPS 50/17 (16.03.2017) – Update product descriptions and brand.