

LESEN PENSIJILAN BARANGAN

Product Certification Licence



SIRIM QAS International Sdn. Bhd. dengan ini menganugerahkan kepada
SIRIM QAS International Sdn. Bhd. hereby grants to

**NORWARDS INDUSTRIES SDN. BHD.
LOT 5191, JALAN BALAKONG
BATU 13, TAMAN BALAKONG JAYA
43300 BALAKONG
SELANGOR, MALAYSIA**

Lesen untuk menggunakan Tanda Pensijilan di atas barangan
a licence to use the Certification Mark on

**HUBLESS CAST IRON SOIL PIPE FOR SANITARY AND STORM DRAIN, WASTE AND
VENT PIPING APPLICATION**

Please refer to detail in the SCHEDULE

sebagai mematuhi keperluan
as complying with

CISPI 301 : 2018



Ts. Md. Adha bin Katni @ Rahmat
Ketua Pegawai Eksekutif
Chief Executive Officer
SIRIM QAS International Sdn. Bhd.



SIRIM QAS International Sdn. Bhd.
(No. Syarikat 199601037981(410334-X))

1, Persiaran Dato' Menteri
Seksyen 2, Peti Surat 7035
40700 Shah Alam
Selangor Darul Ehsan
MALAYSIA.

Tel : 603-5544 6000
Emel : cserviceqas@sirim.my

<https://www.sirim-qas.com.my>
<https://www.malaysiancertified.com.my>

Tarikh Mula Pensijilan : 11 August 2017

Certified Since

Sah Sehingga : 31 December 2026

Valid Until

Tarikh Dikeluarkan : 22 December 2025

Issue Date

No Siri : 121265

Serial No

Lesen ini dianugerahkan tertakluk kepada syarat-syarat Perjanjian Pensijilan Barangan SIRIM QAS International Sdn. Bhd.
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SCHEDULE

NORWARDS INDUSTRIES SDN. BHD.



Trade Mark : TCP
Model : CAST IRON PIPE WITHOUT SPIGOT BEAD
Type : PIPES ARE SUPPLIED WITH BITUMEN COATING (EXTERNAL & INTERNAL) AND WITH SLEEVE TYPE COUPLING.
Size : LAYING LENGTH: 10 FT
NOMINAL SIZE : 2", 3", 4", 6", 8", 10" AND 12".

Factory Name and Location :
SHANXI XUANSI INDUSTRIAL GROUP CO., LTD
JIANOU VILLAGE SIZHUANG TOWN
GAOPING
SHANXI, CHINA

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No Lesen : PC003091

Licence No :

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**HUBLESS CAST IRON SOIL FITTING FOR SANITARY AND STORM DRAIN, WASTE AND
VENT PIPING APPLICATION**

Please refer to detail in the SCHEDULE

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as complying with

CISPI 301 : 2018

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Tarikh Mula Pensijilan : 28 July 2017

Certified Since

Sah Sehingga : 31 December 2026

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Tarikh Dikeluarkan : 22 December 2025

Issue Date

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SCHEDULE

NORWARDS INDUSTRIES SDN. BHD.



Trade Mark	: TCP
Model	: 1/4 BEND
Size	: NOMINAL SIZE (INCH): 2, 3, 4, 5, 6 AND 8
Trade Mark	: TCP
Model	: 1/8 BEND
Size	: NOMINAL SIZE (INCH): 2, 3, 4, 5, 6 AND 8
Trade Mark	: TCP
Model	: SANITARY TEE BRANCH
Size	: NOMINAL SIZE (INCH): 3X2, 3X3, 4X2, 4X3, 4X4, 5X2, 5X3, 5X4, 5X5, 6X2, 6X3, 6X4, 6X5 AND 6X6
Trade Mark	: TCP
Model	: WYE
Size	: NOMINAL SIZE (INCH): 2X2, 3X1½, 3X2, 3X3, 4X2, 4X3, 4X4, 5X2, 5X3, 5X4, 5X5, 6X2, 6X3, 6X4, 6X5, 6X6, 8X2, 8X3, 8X4, 8X5, 8X6 AND 8X8
Trade Mark	: TCP
Model	: DOUBLE WYE
Size	: NOMINAL SIZE (INCH): 4X4
Trade Mark	: TCP
Model	: SANITARY CROSS
Size	: NOMINAL SIZE (INCH): 4X3 AND 4X4
Trade Mark	: TCP
Model	: SHORT, INCREASER, REDUCER
Size	: NOMINAL SIZE (INCH): 4X2, 4X3, 5X2, 5X3, 5X4, 6X2, 6X3, 6X4, 6X5, 8X2, 8X3 AND 8X4
Trade Mark	: TCP
Model	: BLIND PLUG
Size	: NOMINAL SIZE (INCH): 2, 3, 4, 5, 6 AND 8
Trade Mark	: TCP
Model	: P-TRAP
Size	: NOMINAL SIZE (INCH): 2, 3 AND 4
Rating	: ALL FITTINGS ARE COATED WITH BITUMEN INTERNALLY AND EXTERNALLY

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