

SIJIL GUNA PAKAI

CERTIFICATE OF PRODUCT ACCEPTANCE



Serial No : D2025-0251: 0181

Manufacturer / Assembler

TONN CABLE SDN. BHD.
Lot 1 (PT 54), Jalan Perusahaan 5
Kawasan Perusahaan Beranang
43700, Beranang Selangor
Malaysia

Item/Equipment

600/1000V, POLYETHYLENE (PE) INSULATED AERIAL BUNDLE CABLE (ABC)

- | | |
|--|------------|
| i) 1C x 16mm ² + 25mm ² | (11075072) |
| ii) 3C x 16mm ² + 25mm ² | (11075073) |
| iii) 3C x 95mm ² + 70mm ² + 16mm ² | (11075080) |
| ii) 3C x 185mm ² + 120mm ² + 16mm ² | (11075081) |

Make/Model

TONN CABLE

Qualification

Based on the assessment by TNB Labs Sdn. Bhd., the above equipment has complied with the specified requirements of TNB Technical Specification named below and is hereby accepted for use in the TNB system.

TNBD Technical Specification:

KEJ02106:2000, Rev. 0 (Approved Date: 7th April 2000)

Specification for 600V/1000V, Polyethylene (PE) Insulated Aerial Bundle Cable (ABC)

This certificate shall be read together with the attachment(s).

Distribution Network Division
Tenaga Nasional Berhad
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Ir. TAN SIEW HWA
Head (Asset Management)
Distribution Network Division, TNB

Certified since : 23rd September 2019

Issue Date : 11th November 2025

Expiry Date : 22nd September 2028

Certification is subject to the terms and conditions overleaf



Ref. No: PC/R/TON/1/25

“Confidential – For TNB Labs QA Purpose Only”

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A) Technical Drawings

No.	Parts / Components	Drawing No.	Drawing Quantity	Approving Authority / Date
1.	3C X 185mm ² + 1C X 120mm ² + 1C X 16mm ²	CS 032018	1	TNBD – ES / 7 th January 2019
2.	3C X 95mm ² + 1C X 70mm ² + 1C X 16mm ²	CS 042018		
3.	3C X 16mm ² + 1C X 25mm ²	CS 052018		
4.	1C X 16mm ² + 1C X 25mm ²	CS 062018		

B) Source of Key Raw Materials / Components / Sub-assemblies

No.	Material / Component	Manufacturer	Model/Brand	Country of Origin
1.	Phase Conductor	Press Metal Bintulu Sdn. Bhd.	EC1350-H12 (Aluminium)	Malaysia
2.	Neutral / Messenger Conductor	Press Metal Aluminium Rod Sdn. Bhd.	6101 – T4 (Aluminium)	
3.	Insulation	Plastrate Enterprise Sdn. Bhd.	PE 800T PE 800ABC	

C) Key Manufacturing Processes

No.	Key Manufacturing Processes	Manufactured By / Location
1.	Incoming	Tonn Cable Sdn. Bhd.
2.	Drawing	
3.	Stranding	
4.	Insulation	
5.	Cabling	

Issue date : 11th November 2025

Valid until : 22nd September 2028