

SIJIL GUNA PAKAI

CERTIFICATE OF PRODUCT ACCEPTANCE



**TENAGA
NASIONAL BERHAD**

Serial No : D2022-0251: 0129

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 16mm² + 25mm² (11075072)
- ii) 3C x 16mm² + 25mm² (11075073)
- iii) 3C x 95mm² + 70mm² + 16mm² (11075080)
- ii) 3C x 185mm² + 120mm² + 16mm² (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
Aras 11, Wisma TNB
No. 19, Jalan Timur
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Selangor Darul Ehsan

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Certified since : 23rd September 2019

Issue Date : 25th October 2022

Expiry Date : 22nd September 2025

Certification is subject to the terms and conditions overleaf



Ref. No: PC/R/TON/1/22

Serial No : D2022-0251: 0129

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	Plastrade 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 : 25th October 2022

 Valid until : 22nd September 2025