



Technical Bulletin

TB 0256 – Approved Material List

Purpose

This technical bulletin is to inform of the new format for the Approved Material List (AML).

Background

The previous Approved Material List (AML) was identified as having some issues regarding functionality and usability and to mitigate these issues a new AML has been developed.

The New Approved Materials List

The new AML is a dynamic list on an **Excel Spreadsheet** and has been designed to be searchable and functional for the user.

All approved materials are grouped by categories and then sorted by the specific products within that category. All suppliers approved to provide products are then listed adjacent to the product. This hierarchy is illustrated in Figure 1 below.



Figure 1 - New layout hierarchy

Category	Endeavour Energy Stockcode	Item Description	Manufacturer			Supplier		
			Name	Approved Facility	Part #	Name	Part #	
Bare Conductor	SZ12562	Mercury 7/4.50 AAC 1350	Midal Cable	Tomago, Australia Manama, Bahrain	Mercury (Endeavour Energy)	Midal Cable	Mercury (Endeavour Energy)	
			Universal Cable	Johor Bahru, Malaysia	7/4.50AAC	Power Grid Cables NT Pty Ltd (PGC NT)	PGMERCURY-AAC	
	SZ12554	Neptune 19/3.25 AAC 1350	Midal Cable	Tomago, Australia Manama, Bahrain	Neptune (Endeavour Energy)	Midal Cable	Neptune (Endeavour Energy)	
			Universal Cable	Johor Bahru, Malaysia	19/3.25AAC	Power Grid Cables NT Pty Ltd (PGC NT)	PGNEPTUNE-AAC	
	SZ12538	Pluto 19/3.75 AAC 1350	Midal Cable	Tomago, Australia Manama, Bahrain	Pluto (Endeavour Energy)	Midal Cable	Pluto (Endeavour Energy)	
			Universal Cable	Johor Bahru, Malaysia	19/3.75AAC	Power Grid Cables NT Pty Ltd (PGC NT)	PGPLUTO-AAC	
	1031673	Taurus 19/4.75 AAC 1350	Midal Cable	Tomago, Australia Manama, Bahrain	Taurus (Endeavour Energy)	Midal Cable	Taurus (Endeavour Energy)	
	SZ15367	Uranus 61/3.25 AAC 1350	Midal Cable	Tomago, Australia Manama, Bahrain	Uranus (Endeavour Energy)	Midal Cable	Uranus (Endeavour Energy)	
	SZ15472	Chlorine 7/2.50 AAC 1120	Midal Cable	Tomago, Australia Manama, Bahrain	Chlorine (Endeavour Energy)	Midal Cable	Chlorine (Endeavour Energy)	
	111350	Hydrogen 7/4.50 AAC 1350	Midal Cable	Tomago, Australia	Hydrogen (Endeavour Energy)	Midal Cable	Hydrogen (Endeavour Energy)	

Figure 2 - Extract from new AML

The new layout provides the following updates:

- The date of approval has now been included in the list and any product that has been recently added to the list within the last three (3) months from date of issue will be highlighted grey to assist with identifying the changes.
- All products can be sorted by Endeavour Energy stock code and/or product description.
- The expiry date of items to be removed is listed in the “Comments” column on the list. Products to be removed will be given appropriate notice for Suppliers and ASP's to manage stock levels.
- Products that will be removed immediately will be notified through the release of a Technical Bulletin.

Important Points to Note

The new Excel Spreadsheet AML is **active as of the date of this bulletin** and available from the ASP website.

Any copies of the PDF format AML are now considered as invalid.

Not all products have been updated to match the new format and are still limited to the information previously available in the **PDF** AML list. These products are denoted in the excel spreadsheet with an **“Old Database”** label instead of an approval date.

Any page highlighted **GREEN** within the **Excel Spreadsheet** has been completed migrated to the new format, and pages that remain **GREY** are still currently being updated.

Approval Numbers

The new AML does not use approval numbers. Any approval numbers included are for reference to the old AML only.

When a list has been migrated to the new format, all previous product approval numbers will no longer be valid or used.

All products will be referenced by Endeavour Energy stock code and/or product description.