



State Water Authority
Certificate of Approval for Water Supply Product

The State Water Authority of Sarawak hereby gives approval for this water supply product to be used in the Water Supply Authority areas within Sarawak, under the powers vested in Part III Regulation 11 of the Water Supply Regulations 1995:

Name of Water Supply Product:	MULTILAYER UNPLASTICIZED POLY(VINYL CHLORIDE) (PVC-U) PIPES FOR WATER SUPPLY AND FOR BURIED AND ABOVE GROUND DRAINAGE AND SEWERAGE UNDER PRESSURE APPLICATION	Name & Address of Certificate Holder:	LESSO MALAYSIA INDUSTRIES SDN BHD Lot 10072, Persiaran Mahogani Utama 2, Seksyen 4, Bandar Utama Batang Kali, 44300 Batang Kali, Selangor
Type:	Pipe	Nature of Business Entity of Certificate	Manufacturer & Supplier
Brand:	PALING, HYDROTECH MS3	Name & Address of Manufacturer:	LESSO MALAYSIA INDUSTRIES SDN BHD Lot 10072, Persiaran Mahogani Utama 2, Seksyen 4, Bandar Utama Batang Kali, , 44300 Batang Kali, Selangor
Standard:	MS 2713-2 : 2021, AMD. 1 : 2023		
Class & Size:	See schedule on the reverse page		
Validity Period:	<u>20/08/2025</u> to <u>09/05/2026</u>	Name & Address of Principal:	LESSO MALAYSIA INDUSTRIES SDN BHD Lot 10072, Persiaran Mahogani Utama 2, Seksyen 4, Bandar Utama Batang Kali, , 44300 Batang Kali, Selangor
Date of Issue:	20/08/2025		
Product Category:	Category A		

This approval is given subject to the following:

- i. The State Water Authority of Sarawak reserves the right to withdraw this approval at anytime and shall not be obliged to give any reason whatsoever.
- ii. The specifications for the water supply products shall not differ from that originally submitted in the application for approval.
- iii. There should not be any unsuitability in the use of this product.
- iv. This certificate of approval shall not be used for any advertisement purpose. However, a copy can be used as evidence of approval only.
- v. This certificate of approval shall become invalid upon expiry of SPAN Product Certificate Registration or SIRIM Licence or IKRAM Bhd Certification or other internationally recognized certification of the product, whichever is earlier.



Schedule

COMPANY NAME: LESSO MALAYSIA INDUSTRIES SDN BHD

PRODUCT: MULTILAYER UNPLASTICIZED POLY(VINYL CHLORIDE) (PVC-U) PIPES FOR WATER SUPPLY AND FOR BURIED AND ABOVE GROUND DRAINAGE AND SEWERAGE UNDER PRESSURE APPLICATION

VALIDITY PERIOD: 20/08/2025 - 09/05/2026

CERTIFICATE NUMBER: SWA/P/1270

Model	Series	Description
PIPES WITH SOCKET FOR ELASTOMERIC RING SEAL JOINTS	PN 12	OUTER LAYER: BLUE INTENDED TO BE USED: WATER MAINS AND SERVICES BURIED IN THE GROUND AND CONVENYANCE OF WATER ABOVE GROUND FOR BOTH OUTSIDE AND INSIDE BUILDINGS / NOMINAL OUTSIDE DIAMETER (MM): 80, 100, 155, 200, 250 AND 300 / PALING, HYDROTECH MS3
PIPES WITH SOCKET FOR ELASTOMERIC RING SEAL JOINTS	PN 15	OUTER LAYER: BLUE INTENDED TO BE USED: WATER MAINS AND SERVICES BURIED IN THE GROUND AND CONVENYANCE OF WATER ABOVE GROUND FOR BOTH OUTSIDE AND INSIDE BUILDINGS / NOMINAL OUTSIDE DIAMETER (MM): 100, 155, 200, 250 AND 300 / PALING, HYDROTECH MS3