

INTRODUCTION

- A supplier who supplies equipment, device, material, system or facility (here in collectively called as products) for use in water supply and sewerage services in Peninsular Malaysia, Federal Territories of Kuala Lumpur, Putrajaya and Labuan is required to list and register its standard products with SPAN.
- Listing and registration with SPAN shall be made before the standard products supplied for any purpose of installing, working or operating and failure to supply a standard product is an offence under Section 129 of the Water Services Industry Act 2006 [Act 655].
- In exercise of the powers conferred by section 180 of the Water Services Industry Act 2006 [Act 655], SPAN makes the Water Services Industry (Water Reticulation and Plumbing) Rules 2014.

PRODUCT CATEGORY

All products are classified into two (2) main categories as listed below:

Category A : Products that can undergo full certification to any SPAN recognised standards/specifications by any Certification Bodies recognised by SPAN, and

Category B : Products without any standards/specifications or products with standards/specifications but full compliance to the standards/specification cannot be met. Products under this category are assessed based on recognised manufacturer specifications/standards or recognised performance testing or through a pilot project investigation.

PRODUCT CATEGORY A AND THE RECOGNIZED STANDARDS

Listing of products Category A for water supply system requires the products to have undergone full certification by recognised certification bodies and shall be referred together with the First Schedule [Rule 2 and Subrule 4(1)] of the Water Services Industry (Water Reticulation and Plumbing) Rules 2014 and any amendments thereto. Product that are tested and certified to the same standards of latest revisions are also acceptable.

LIST OF PRODUCTS:

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| 1) Polyethylene (PE) Pipes | 18) Sanitary Fittings- Taps & Mixer |
| 2) Steel Pipes | 19) Sanitary Wares- Water Closet |
| 3) Stainless Steel (SS) Light Gauge Tubes | 20) Water Closet Flushing Cistern & Flush Pipes |
| 4) Polyethylene (PE) Fittings | 21) Flush Valve |
| 5) High Density Polyethylene (HDPE) Joints Assemblies and Fittings | 22) Sanitary Appliances |
| 6) Steel Pipes Specials | 23) Sanitary Wares- Urinals |
| 7) Copper & Copper Alloys Fittings | 24) Gate Valve |
| 8) Flange Adapter | 25) Penstock |
| 9) Flexible Coupling | 26) Manhole |
| 10) Ductile Iron (DI) Strainer | 27) Manhole cover |
| 11) Under Pressure Vertical Ferrules | 28) Polyethylene (PE) Pipes & Fittings |
| 12) Storage Tank Polyethylene (PE) Tanks | 29) Reinforced Concrete (RC) Pipes & Fittings |
| 13) Glass-fibre Reinforced Polyester (GRP) One-Piece Water Tank | 30) Steel Pipes & Fittings |
| 14) Swivel Ferrules | 31) Hot dipped galvanized iron pipe & fittings |
| 15) Gate Valve | 32) Package Plant |
| 16) Control Valve | 33) Small Sewage Treatment System (SSTS) |
| 17) Penstock | 34) Septic Tank |

What is Water Efficient Product Labelling Scheme (WELPS)?

WEPLS is a voluntary Water Efficient Product Labelling Scheme initiated by SPAN to register and label water efficient products according to the guidelines set by SPAN. WEPLS label serves to inform consumers of the product's water efficiency rating and the consumers will be able to take these factors into accounts when making their purchasing decision.

Why WELPS?

WEPLS is introduced for the following purposes:

- to raise awareness of the public on the availability of water efficient products
- to encourage a healthy water consuming habit among consumers
- to promote a green life style by using water efficient products
- to encourage the suppliers in the development and marketing of water efficient products in Malaysia to motivate the introduction of cost-effective and water efficient technologies in Malaysia

What are the WEPLS products?

Five (5) types of products are covered under WEPLS, namely water taps which include basin tap, sink tap, shower tap and ablution tap, water closet, urinal equipment, shower heads and clothes washing machine

Example of WEPLS products:

- 1) Water Taps
- 2) Water Closet
- 3) Urinal
- 4) Shower Head
- 5) Washing Machine

How does WEPLS Label Look Like?



SCAN FOR MORE INFORMATION