

Product Authorisation Certificate

For use in City West Water's Infrastructure Systems

DM Plastics and Steel Pty Ltd

Authorisation	14/37	Licence No:	WMKA22260 (WaterMark); OMK22260 (OceanaMark)
Australian Standard:	AS/NZS 4130:2009	WSAA Product Specification	WSA PS 207 & 215
Other Standards:	-	Production Authorisation Expiry Date:	5 February 2019

Description of Product

Goldline Metric Polyethylene Pipe

for water supply (potable/recycled) and pressure sewer applications

	Product Description	Application
1.	a). PE 80; PN 12.5; SDR 11 - DN 25; 32; 40; 50; 63 PE	Water supply (potable/recycled) and pressure sewer
	b). PE 100, PN 16, SDR 11 - DN 25; 32; 40; 50; 63; 125; 180 PE	
2.	PE 100, PN 16, SDR 11 - DN 200 PE	Pressure sewer only

Conditions

- Where a range of items or sizes are involved, this Authorisation applies only to those items or sizes listed in the MRWA Products Web Portal <u>http://www.mrwa.com.au/Pages/Products.aspx</u>
- 2. This Authorisation does not refer to the effectiveness of the product and no claim shall be made through advertising, promotion or in any other way that the above products have been authorised or tested by CWW in other than the terms of this authorisation.
- 4. This approval is valid for five years from the issue date of this certificate. Renewals of approval should be sought three months prior to approval expiry.
- DM Plastics and Steel Pty Ltd shall be responsible for assuring the quality of approved products that are supplied by DM Plastics and Steel Pty Ltd to the market.
- 6. The product shall be manufactured under a third party certified Quality Assurance System. All products shall be identified with the manufacturers name or trade mark.

- 3. The items described above are authorised for use in CWW Infrastructure systems, in accordance with the design and installation practices as detailed or referenced in the:
 - § MRWA Edition of the Water Services Association of Australia (WSAA) Water Supply Code of Australia WSA 03:2012 Version 3.1;
 - § WSAA's Sewage Pumping Station Code of Australia WSA 04–2005 Version 2.1;
 - § WSAA's Vacuum Sewerage Code of Australia WSA 06-2004, 1st edition, Version 1.1;
 - § WSAA's Pressure Sewerage Code of Australia WSA 07-2007 Version 1.1 (as applicable) subjected to its maximum cyclic pressure range being greater than the design pressure range (Ref. WSA 04 clause 10.5.3) and active wastewater source control (trade waste management);
 - S CWW's supplement to the code; and

Signed: Robert Togge

§ Other installation recommendations of the Manufacturer.

7. The products shall demonstrate satisfactory performance when installed in CWW Infrastructure system

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- 8. CWW shall be notified in writing if:
 - \$ the third party certification is withdrawn, suspended or changed;
 - § any change of the certification agency occurs;
 - \$ there are any changes to product design, materials, model numbers etc; or
 - § the products are to be withdrawn from sale.
- The products may be subjected to random quality control checks for which a charge may apply. Compliance with new Standards as they are replaced will need to be demonstrated.
- 10. CWW reserves the right to request additional information and / or evidence of product suitability add or vary to the conditions set out above, or if necessary, modify or withdraw the authorisation at any time.

Date: 6 February 2014

Robert Jagger Manager Standards

This Certificate is issued without alteration or erasure.