



水務署
Water Supplies Department

總部 Headquarters

香港灣仔告士打道七號入境事務大樓 48 樓

48/F, Immigration Tower, 7 Gloucester Road, Wan Chai, Hong Kong

本署檔號 : (8) in WSD 3321/2024 T/J(285/2024)
Our ref.
來函檔號 :
Your ref.

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Tel.
傳真 : 2824 0578
Fax.

23 September 2024

**Approval of “PHW” Ductile Iron Pipes
(General Acceptance No. C20240651)**

Your letter ref. WSDGA/BIS/PHW/WDIP/20240408 dated 8 April 2024 and subsequent submissions received by this department up to 29 August 2024 refer.

Having considered the test reports ref. BC-SUMMARY-2024-052 & BC-SUMMARY-2024-053 both issued on 21 May 2024, ref. 230428-2642 & 230428-2643 both issued on 7 July 2023 by Castco Testing Centre Limited and WRAS certificate, this Authority accepts that the pipes described below comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Regulations.

Name of Manufacturer: Angang Group Yongtong Ductile Cast Iron Pipe Co Ltd

Country of Origin: the Mainland of China

Brand: PHW

Details of Pipes: K9 and K12 Ductile iron pipes with welded-on flanges with internal epoxy seal coat (under WRAS approval no. 2212528) and cement mortar lining

Size: For K9:
80mm, 100mm, 150mm, 200mm, 250mm, 300mm,
350mm, 400mm, 450mm, 500mm, 600mm

For K12:
80mm, 100mm, 150mm, 200mm, 250mm, 300mm

Body Markings: For K9:
PHW BS EN 545 class K9 size x length DI

For K12:
PHW BS EN 545 class K12 size x length DI

Expiry Date: 31 December 2027

This Authority hereby permits the use of the above pipes in fresh water plumbing systems, flushing water plumbing systems and fresh water fire services systems subject to full adherence to Waterworks installation requirements.

A condition of this acceptance is that the pipes to be installed shall be replicas of the samples as certified by the testing agent mentioned above and without modifications. This acceptance may be withdrawn at any time if the standard of the pipes installed fails to meet that of the approved samples or if the pipes are found to be unsuitable for use in the water supply systems mentioned above.

For the use of the pipes in any project, the General Acceptance Number of this letter must be quoted as a means of identification of acceptance of the pipes by this Authority.

Should you have any enquiries, please contact our Engineer Mr Albert CHOW at tel. no. 3583 4086.

Yours faithfully,



(Terry KUNG)

for Director of Water Supplies

Encl.

c.c. WSD 3321/1/82] - without catalogue
ME/MC] - with soft copy only