

OFFICE OF THE WATER AUTHORITY 水務監督辦事處
LEIGHTON CENTRE 12/F, 77 LEIGHTON ROAD, HONG KONG 香港禮頓道七十七號禮頓中心十三樓

Tel. No.: 5-7900396

Ref. No.: (3) in WWO 3321/82 XII TJ (5)

Acceptance Reference No. 850005

7 January 1985

Arnhold & Co. Ltd.
Victoria Centre, 6/F
15 Watson Road
Hong Kong

RECEIVED 11 JAN 1985

Dear Sir,

TOYO Cast Iron Valves

Your letter ref. M.11956/84 dated 10 December 1984 refers.

After considering the test reports by CEMEC Engineering Co. Ltd. this Authority finds that the water supply fittings described below comply with, and their use when correctly installed does not contravene, the Waterworks Ordinance and Waterworks Regulations.

Name of Manufacturer : TOYO Valve Co. Ltd.

Country of Origin : Japan

Size and Model Nos. : (i) 65 mm, 80 mm, 125 mm, 150 mm and 200 mm C.I. globe valves; rising stem, bronze trim; flanged body ends to BS 4504.

Pressure rating : PN 16

Model ref. : Fig 400A

Body marking : RED - WHITE TOYO 2½/3/5/8 125S
200 WOG

(ii) 65 mm, 80 mm and 150 mm C.I. swing check valves, bronze trim, flanged body ends to BS 4504.

Pressure rating : PN 16

Model ref. : Fig 435A

Body marking : RED - WHITE TOYO 3/6 125S
200 WOG

There is no objection to the above water fittings being offered for sale subject to full adherence to Waterworks installation requirements.

A condition of this acceptance is that fittings to be installed should be replicas of the samples submitted for test and no modification should be made to the fittings. This acceptance may be withdrawn at any time if the standard of the fittings installed fails to meet that of the samples submitted for test or if complaints are received regarding malfunction or inadequacy of the fittings.

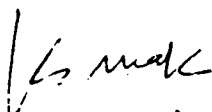
To : Patrick Cheng
Arnhold & Co. Ltd.

23-8-1984

<u>Acceptance Reference No.</u>	<u>Figure No.</u>	<u>Description</u>
840032	Toyo Fig. 511	100 mm cast iron gate valve, cast iron body, stainless steel trim and stem, pressure rating test : 16 bar, flanges to BS 4504 PN 16, with body marking : TOYO 4 125S 200WOG.
840032	Toyo Fig. 510	100 mm cast iron globe valve, cast iron body, stainless steel trim and stem, pressure rating test : 16 bar, flanges to BS 4504 PN 16, with body marking : TOYO 4 125S 200WOG.

This letter should be read in conjunction with our acceptance letters ref. (4) in WWO 3321/82 V T/J13 and (8) in WWO 3321/82 V T/J13 of 20 June 1984 and 6 July 1984 respectively.

Yours faithfully,


(K. Y. MAK)
for Water Authority

OFFICE OF THE WATER AUTHORITY 水務監督辦事處

LEIGHTON CENTRE 12/F, 77 LEIGHTON ROAD, HONG KONG

香港禮頓道七十七號禮頓中心十三樓

Tel. No.: 5-7900396

Ref. No.: (13) in WWO 3321/82 V T/J (13)

23 August 1984

Mr. Patrick Cheng
Arnhold & Co. Ltd.
Victoria Centre, 6/F
15 Watson Road
Hong Kong

Dear Sir,

TOYO Bronze Gate Valves

Your letters ref. M.11278/84 and M.11279/84 of 16 August 1984 refer.

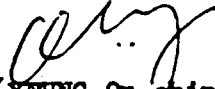
As requested, I confirm the description of the valves and the corresponding figure numbers are as follows :-

<u>Acceptance Reference No.</u>	<u>Figure No.</u>	<u>Description</u>
840026	Toyo Fig. 272	1/2" and 3/4" bronze gate valve, female screwed body ends to BS21, pressure rating tested : 16 bars, with body marking TOYO, valve size 125 WOG HOUSING.
840032	Toyo Fig. 415A	100 mm cast iron gate valve, cast iron body, bronze trim and copper alloy stem, pressure rating test : 16 bar, flanges to BS 4504 PN 16, with body marking : TOYO 4 125S 200 WOG.
840032	Toyo Fig. 400A	100 mm cast iron globe valve, cast iron body, bronze trim and copper alloy stem, pressure rating test : 16 bar, flanges to BS 4504 PN 16, with body marking : TOYO 4 125S 200WOG.
840032	Toyo Fig. 435A	100 mm cast iron swing check valve, cast iron body and bronze trim, pressure rating test : 16 bar, flanges to BS 4504 PN 16, with body marking : TOYO 4 125S 200 WOG.

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In applying for the use of the fittings in any project the Acceptance Reference number at the top left hand corner of this letter must be quoted as a means of identification of acceptance of the fittings by this Authority.

Yours faithfully,


(YEUNG On-ching)
for Water Authority