

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 Our ref.

(1) in WSD 3318/50 Pt. 9 T/J(1)

電話 Tel. : 2829 4355

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27 December 2024

Distribution: To all Licensed Plumbers and Authorized Persons

Dear Sirs,

WSD Circular Letter No. 11/2024

Self-Certification Scheme for Application for Water Supply for Catering Business Trades

The Water Supplies Department (WSD) has been continuously reviewing the procedures of application for water supply (AWS) for further improvement of service. The Self-Certification Scheme for Catering Business Trades ("the Scheme") which introduces self-certification by the submitting party for satisfactory completion of plumbing works is hereby promulgated. Details of the Scheme are provided in the ensuing paragraphs.

Applicability

2. As an alternative to the prevailing requirements and procedures, the Scheme is applicable to AWS complying with all the following conditions:

- (i) water account types related to catering business trades¹ applying for a single meter but not involving a new connection to the Government water supply system;
- (ii) applications submitted by responsible licensed plumbers (RLPs) who are Authorized Representatives (ARs) appointed by Registered Plumbing Contractor (Provisional) under the Voluntary Scheme in Enhancing Plumbing Works Control; and

Water account type (classification code): Restaurants – Chinese (641100), Restaurants – non-Chinese (641200), Restaurants – fast food shops (641300) and Restaurants – other eating places (641998).

- (iii) more than 95% of the associated pipes and fittings are exposed.
- 3. Licensed plumbers (LPs) with track record of good performance will be included in the list of eligible LPs to join the Scheme ("the List²") which will be published on the WSD website. The Water Authority (WA) will inform the eligible LPs and they can opt to be excluded from the List. The joining criteria are LP who (i) has at least 5 applications related to catering business trades in the preceding 12 months from the date of application; (ii) receives no warning letters in the past 6 months from the date of application; and (iii) does not receive Form WWO 1008 for 75% or more of applications for catering business trades in the preceding 12 months from the date of application.

Workflow

4. The following table summarises the key procedures of the Scheme and the corresponding workflow for implementation:

	Key procedures	Workflow
1	The WA approves plumbing proposals	The WA approves plumbing proposals (Form WWO 542) submitted by the RLP as per prevailing procedures.
	submitted by the RLP	businesse by the real as per providing procedures.
2	The WA approves commencement of works	 The applicant submits "Notification Form for Joining the Self-Certification Scheme for Catering Business Trades" (Appendix A) together with Form WWO 46A Parts I & II and approved vertical plumbing line diagrams (VPLD). Form WWO 1149 is not required to be submitted along with Form WWO 46A Parts I & II but the RLP should undertake that the pipes and fittings to be installed are with General Acceptance (GA) and in accordance with the Waterworks Ordinance (WWO)/Waterworks Regulations (WWR) and the WA's requirements. The WA issues Form WWO 46A Part III and returns the approved VPLD(s) marked with water sampling point(s) and location(s) for non-destructive tests on lead content at solder joints.
3	The RLP submits	• Upon completion of the whole of the plumbing works, the

² The WA will manage and regularly update the List which will be uploaded to the WSD website. Performance of the LPs in the List will be monitored in such way that any LP in the List receiving 2 consecutive Form WWO 1008 in AWS for catering business trades will be temporarily removed from the List for 2 months, and such removal will lapse automatically. This monitoring mechanism will not affect the LP concerned for other plumbing works.

3

	Key procedures	Workflow
	Key procedures completion certificate to apply for effect of water supply	Workflow RLP shall report completion via Form WWO 46A Part IV with the following supporting documents: (a) Completion Certificate (Appendix B); (b) As-built VPLD; (c) As-built drawings; (d) As-built Form WWO 1149A (Appendix C); (e) Inspection Checklist (Appendix D); and (f) Written request to accredited laboratory for water sampling test ³ • In the Completion Certificate, the RLP shall certify that: (a) The plumbing works have been carried out in
		accordance with the approved plumbing proposals (including VPLD) and as-built records, and in compliance with the WWO/WWR and the WA's requirements; and (b) If copper pipes are used, a declaration that lead-free solders have been used for making all solder joints or soldering has not been adopted. All the required acceptance tests ⁴ are properly conducted and of satisfactory results.
4	The WA approves supply of water without inspection	The WA checks whether all the required documents are submitted and in order. Upon receiving the water sample test report(s) from the laboratory which indicates satisfactory results, the WA grants approval within 5 working days to effect water supply without final inspection and issues Form WWO 46A Part V.
5	For monitoring compliance, the WA selects cases on a risk-based approach for site inspection before approving	For selected cases, the WA makes an appointment with the RLP for final inspection within 5 working days of receiving Form WWO 46A Part IV. If no non-compliance (NC) is observed during the final inspection, the WA grants approval to effect water supply. For minor NCs ⁵ , the WA grants approval with an undertaking from the RLP that the NC(s) will

The corresponding water sampling test reports are to be dispatched directly to the WA by the laboratory in line with the current practice.

For example, swab tests for lead content at solder joints.

Minor NCs refer to those items in Form WWO 1008 Part B concerning non-compliance with the WA's requirements which do not adversely affect water quality and supply reliability.

	Key procedures	Workflow
	supply of water	be rectified in 14 days from the date of the approval. For non-minor NCs ⁶ , the WA issues Form WWO 1008 and withholds approval until all NC(s) are rectified.
6	After the effect of water supply	Should there be NC(s) spotted after the effect of water supply, the WA issues a repair notice (i.e. Form K) under Section 16 of the WWO to the Registered Consumer for rectification under the current requirements and procedures. In parallel, the LP concerned is deemed to receive Form WWO 1008 when considering his/her eligibility to be included in the List.

The Form WWO 46A for the Scheme is enclosed at **Appendix E**. For the avoidance of doubt, Form WWO 46A shall be submitted in lieu of Form WWO 46 for the purpose of application for constructing, installing, altering or removing an inside service or fire service under the Scheme.

Implementation

5. Upon notification by the WA on the eligibility of the LP in joining the Scheme, the applicant may opt to join the Scheme by submitting **Appendix A** when seeking the WA's permission for commencement of the specified plumbing works.

Effective Date

6. The above arrangement will take immediate effect.

Enquiry

7. Should you have any enquiry, please contact our Engineer/Technical Support(4) at telephone no. 2829 5657.

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⁶ Non-minor NCs refer to those items in Form WWO 1008 Part A concerning contravention of WWO/WWR and those in Part B concerning non-compliance with the WA's requirements which adversely affect water quality and supply reliability.

List of Appendices

Appendix A – Notification Form for Joining the Scheme

Appendix B – Completion Certificate

Appendix C – Form WWO 1149A for the Scheme

Appendix D – Inspection Checklist

Appendix E – Form WWO 46A for the Scheme

Yours faithfully,

(Original Signed)

(K C LEE) for Water Authority

Encl.

(with Chinese translation)

c.c.

Housing Department (Attn: SM/QM)

Buildings Department

Architectural Services Department

Fire Services Department

The Hong Kong Housing Society

The Hong Kong Institute of Architects

The Hong Kong Institution of Engineers

The Hong Kong Institute of Surveyors

The Chartered Institute of Plumbing and Heating Engineering – Hong Kong Branch

Hong Kong Plumbing and Sanitary Ware Trade Association Ltd.

Hong Kong Licensed Plumbing Professionals Association Ltd.

Hong Kong Water Works Professionals Association Ltd.

The Hong Kong Institution of Plumbing and Drainage Ltd.

Plumbing Technology Student Association

The Association of Registered Fire Service Installation Contractors of Hong Kong Limited

Real Estate Developers Association of Hong Kong

The Hong Kong Construction Association, Ltd.

Hong Kong Registered Contractors Association Company Ltd.

The Hong Kong Federation of Electrical & Mechanical Contractors Ltd.

Contractor's Authorised Signatory Association Ltd.

Registered Minor Works Contractor Signatory Association Ltd.

Hong Kong General Building Contractors Association Ltd.

Hong Kong Institute of Vocational Education

Hong Kong Institute of Construction, Construction Industry Council

Hong Kong Licensed Plumbers Union Limited

Hong Kong Metropolitan University Li Ka Shing School of Professional and Continuing Education

The Association of Electrical and Mechanical Engineering (Hong Kong) Ltd.

Pipeman Engineering (International) Limited

Hong Kong Institute of Water and Sanitation Safety

Hong Kong Plumbing General Union

WSD 3318/15/81



(version applicable to the Self-Certification Scheme for Catering Business Trades)

NOTIFICATION FORM FOR JOINING THE SELF-CERTIFICATION SCHEME FOR CATERING BUSINESS TRADES

(To be submitted together with WWO 46A Parts I and II)

Part A (To be completed by the applicant for new water supply)

I hereby notify that I will join the Se	elf-Certification Scheme fo	or Catering Busine	ess Trades for plur	nbing works
for the premises at				
Details of the plumbing works are as follows:-				
WSD Approval Letter reference:	dated	ASN		
Approved drawing no.:				
I shall appoint			(name of the	Registered
Plumbing Contractor (Provisional)) to under			(name of the	Registereu
Signature:(applicant for new water supply)	Name :			
Telephone No. :	Fax No :			
Correspondence Address :				
Email Address :				
	Date :			
Company's chop (if applicable)				

Date:

Part B (To be completed by the registered plumbing contractor (provisional) and the responsible licensed plumber) To the Water Authority, We are appointed by the applicant for new water supply (Name) to undertake the plumbing works as described in Part A above. We confirm the responsible licensed plumber signing the Form WWO 46A is our Authorized Representative. Registered Plumbing Contractor (RPC) (Provisional) Registration No.: Name of RPC (Provisional): Name of Authorized Representative: Tel No. : _____ E-mail : _____ Fax No. : _____ Address: Signature of RPC (Provisional) @: Date: @ to be signed by the Authorized Representative who acts on behalf of RPC (Provisional) To the Water Authority, I confirm that I am the Authorized Representative of the above RPC (Provisional). Responsible Licensed Plumber who signs the Form WWO46A Plumber's Licence No.: Name: Signature

Completion Certificate

A Part IV enclosing the completed inspection checklist
ambing works covered by the above Form WWO 46A ance with the approved plumbing proposals (including terial schedule (Form WWO 1149A) which comply with Waterworks Ordinance (Cap. 102), the Waterworks of the Water Authority and the applicable requirements for Plumbing Works in Buildings, the Water Supplies Plumbers and Authorized Persons and the Guide to the Water Authority, *lead-free solders have been used for are used) / soldering has not been adopted, and that fucted are of satisfactory results. I have reviewed and inspection checklist.
Signature of Responsible Licensed Plumber
Name in full
Plumber's Licence No.
*Email / Correspondence Address
Date:

^{*} Delete where inappropriate

Appendix C – Form WWO 1149A for the Scheme

version applicable to	the Sel	f-Certification	Schem
or Catering Business	Trades))	



The Water Authority

43/F Immigration Tower, 7 Gloucester Road, Hong Kong.

Tel: 2824 5000 Fax: 2802 7333 email: wsdinfo@wsd.gov.hk

ASN:	rial No					
Pr	remises Address					(For official use)
LIST OF PIPES AND FITT	INGS INSTALL	LED:-				Page of
Description of pipes and fittings (see Note 6)	Brand	Size	Manufacturer	Country of origin	General Acceptance No. /Registration No. under WELS (see Note 3, 4 & 5)	Location of designated products registered under WELS/combined water saving devices
Please use additional sheet(s) if required.					Please see notes overleaf
	Signa	ature of the Licensed	Plumber :	Licence No. :	Date :	
WWO 1149A (01/24)						

Notes :-

- 1. This Form shall be submitted with Part IV of Form WWO 46A.
- 2. All pipes and fittings used for the plumbing works are required to be reported according to the 'Pipes and fittings to be reported in Form WWO 1149' promulgated by the Water Authority (WA) in the website of the Water Supplies Department (WSD).
- 3. All pipes and fittings used for the Approved Plumbing Works shall comply with the requirements and all relevant prescribed specifications in the Waterworks Ordinance and Waterworks Regulations. For pipes and fittings with 'General Acceptance' issued by the WA, the applicant shall provide the 'General Acceptance' Number in this Form.
- 4. All water taps, showers for bathing, urinal flushing valves and water-closet fitments intended to be used in kitchens of the domestic premises and bathroom and toilets of all premises shall be registered under Water Efficiency Labelling Scheme (WELS) and comply with the prescribed water efficiency requirements stipulated in the Technical Requirements for Plumbing Works in Buildings and WSD Circular Letters. The applicant shall provide their registration number under WELS in this Form.
- 5. For toilet suite (one-piece water closet pan), its registration number under WELS shall be provided. For water closet cistern, apart from its registration number under WELS, the registration number under WELS of water closet pan shall be provided for checking whether the WELS grade matches with that of the water closet cistern. Applicant should refer to the Scheme Document for WELS on water closets in WSD's website.
- 6. For a water tap or shower for bathing not complying with the prescribed water efficiency requirements stipulated in the Technical Requirements for Plumbing Works in Buildings, the WA may accept the alternative of installing inside the water tap or shower for bathing a flow controller registered under WELS and of required water efficiency grade to form a "combined" water saving device that meets the prescribed water efficiency requirements. To select such flow controller for non-mixing type water tap, applicant should refer to the WELS registers in WSD's website to ascertain its nominal flow rate to achieve the prescribed water efficiency requirements. Details of the WELS compliant flow controller to be installed to form a combined water saving device shall also be included in this Form.

Appendix D – Inspection Checklist

General Infor	mation 一般資料						OUT FOR	THIS TYPE OF WORKS			
Date of Inspe	ction 視察日期:						如沒有就此類別	工程進行視察,請剔此格			
Premises Ad	dress 處所地址:										(Davida ad Davasach au 0004)
Name of Lice	ame of Licensed Plumber 持牌水喉匠姓名:										(Revised December 2024) P.1 of 5
Plumber's Lic	ence Number 水喉匠牌照號碼:										111 31 3
Serial Number	er of Form WWO46A 表格WWO46A編號:									In	spection Checklist 視察清單
Inspection Ty	pe (please tick) 視察類別 (請剔):		Final Inspection	on 最終視察	☐ Interim Inspe	ection 中期視察	☐ Re-inspection 重新視察	Type of Plumbing Works	水管工程類別:()	*	(Section A) (A部)
А	В	Penalty Point /		gularities found? ·規格/不妥當之處		Type (FW, FL, FS) ^	Defects/irregularities (Please specify the extent and	Details of Inspected Location (refers code	Details (e.g. Brand Name/Model No., if	Photo Taken	
Type 類別	Contravention of WWO / WWR or Non-compliance with WA's Requirements 建反〈水務股施條例〉(水務股施規例)或 不符合水務監督的要求	Demerit Point 罰分 /配分	Y 有	N 沒有	Not Applicable 不適用	類別 (食水、沖廁水、消 防供水)	details of defects/irregularities, if any) 不合規格/不妥當之處(如有,則讀訂明不合規格/不妥當 的程度和詳情)	below, if applicable) 已視察位置的詳情(請参見 下方的編號,如適用)	available)	(Y/N) 夾附圖片 (有/沒有)	Remarks 衛註
	(1) Pipe size less than minimum permissible size 水管尺寸小於准許的尺寸	Р									
(A) Piping (including all	(2) Not bitumen painted or hessian / other suitable material wrapped 未塗上瀝青或纏上麻布 /其他適當物料	Р									
	(3) A bend or curve made in any pipe that will diminish the waterway or alter the internal diameter of the pipe 水管上有屈曲或彎位,而令水道變窄或改變水管的内部直徑	Р									
pipes and fittings, and connection	(4) Used / covered up prior to inspection 在視察前已經使用/覆蓋	Р									
pipe) 喉管 (包括所有喉 管與裝置, D		Р									
及接駁喉)	(6) Leaded solder used for jointing pipes and fittings@ 使用含鉛焊料接駁뺛管與裝置@	Р									
	(7) Not of the materials in Form WWO 1149A 並非在WWO 1149A表格內的物料	D									
	(8) Connection pipes not of the sizes or at the position already accepted by the WA 接駁睺管並非水務監督已接納的尺寸或位置	D									
	n of WWO/WWR item is found, the Licensing Authority will consider initiating the procedures to deliberate canc		ension of the plumber's licen	ce.			Code for Inspected Location已視察位置的編號:				
	第設施條例)/《水務設施規例》,發牌當局將考慮啟動相關程序,以取消或暫時吊銷持牌水帳匠的 the appropriate box under the "Defects/irregularities found?" column. 請在「發現不合規格/不妥當之處?」欄		Crkrtm ✓ o				(a) underground pipe and connection pipe	(g) master meter position 總水錶位		(m) communal riser pipe	
	the appropriate box under the "Detects/inegulanties found," column. 詞在,"安現不言規格/不安富之應?」權 FW), Flushing Water 沖剛水 (FL), Fire Service 消防供水 (FS)	1下的贈品全代	arann				(b) concealed pipework above ground (c) roof tank 天台儲水箱	(h) check meter position 檢測錶位 (i) meter position 水錶位		(n) communal down-fee (o) feed tank for swimm	d pipe 公用下設置 ing pool 游泳池供水箱
* Please insert the co	le for the corresponding type of plumbing works: 請加人相應水管工程類別的編號:						(d) intermediate tank 中間儲水箱	(i) master meter room總水錶房/chambe		(p) irrigation supply poir	nts 灌溉供水點
(a) Building of Storey	樓層 >=4						(e) break pressure tank 減壓缸	(k) meter cabinet水錶櫃/room房 (typica	1典型)	(q) cleansing supply point	nts 清洗用水供水點
(b) Building of Storey							(f) break tank 断流水箱	(i) meter cabinet水銹櫃/room 房(non-ty	pical, please specify非典型, 請註明)		rinkler, fountain 消防龍頭、消防喉轆、消防花灑、噴水池 Z置 (please specify請註明)
(c) Village House 村 (d) Separate Meter 安								1		rest other location-9-10/12	L. PL. UPGING SPICELLY (AFRICA PL)
(e) Construction Sunn											

WSD Inspection Staff 水務署視察人員 (if applicable) (如適用)	Responsible Licensed Plumber 負責持牌水噪近
Signature 簽名:	Signature 簽名:
Name 姓名:	Name 姓名:
Post 職位:	Plumber Licence Number 水喉匠牌照號碼:
Date 日期:	Date 日期:

General Inform Date of Inspec Premises Addr Name of Licen	ction 視察日期:					OUT FOR	O INSPECTION CARRIEI R THIS TYPE OF WORKS 小工程進行視察,請剔此格	s 🗍		(Revised December 2024)
Serial Number	ence Number 水喉匠牌照號碼: r of Form WWO46A 表格WWO46A編號:								Ir	│ nspection Checklist 視察清單
Inspection Typ	pe (please tick) 視察類別 (請剔):		☐ Final Inspection 最終視察	☐ Interim Inspe	ection 中期視察	☐ Re-inspection 重新視察	Type of Plumbing Works	s 水管工程類別:()'		(Section B) (B部)
A Type 類別	B Contravention of WWO / WWR or Non-compliance with WA's Requirements 瑜反 (水森粉海絡例) (《水森粉海根例》) 或	Penalty Point / Demerit Point	Defects/irregularities found 發現不合規格/不妥當之身 Y N 有 沒有		Type (FW, FL, FS) ^ 類別 (食水、沖廁水、消	Defects/irregularities (Please specify the extent and details of defects/irregularities, if any) 不合規格/不妥當之處(如有,則論訂明不合規格/不妥當 的程度和詳情)	below if applicable)	Details (e.g. Brand Name/Model No., if available) 詳情 (例如品牌名稱/型號,	Photo Taken (Y / N) 夾附圖片 (有 / 沒有)	Remarks 備註

A			egularities found? 合規格/不妥當之處		Type (FW, FL, FS) ^	S) ^ details of defects/irregularities, if any) Actual A	Details of Inspected Location (refers code below, if applicable) 已視察位置的評情(請参見 下方的編號,如適用)	Details (e.g. Brand Name/Model No., if available) 詳情 (例如品牌名稱/型號, 如有的話)	Photo Taken (Y / N) 夾附圖片 (有 / 沒有)	Remarks 備註
Type 類別	Contravention of WWO / WWR or Non-compliance with WA's Requirements 建反(水糖胶施條例) / 《水糖胶施規例》或 不符合水務監督的要求	Demerit Point Y 罰分 有	N 沒有	Not Applicable 不適用	(FW, FL, FS) へ 類別 (食水、沖廁水、消 防供水)					
(B) Meter Position /	(1A) Meter position / check meter position not at suitable height above the floor level 錶位/檢測錶位非位於地面以上的適當高度	D								
	(1B) Meter installed in a landscape area with a clear working headroom less than 2m 安裝於園境地帶的水錶,其空間作業高度少於2米	D								
	(1C) Meters not arranged in groups and housed in meter rooms / boxes / cabinet / chamber 水鏡並非集中排列及安放在水鏡房/箱/櫃/井中	D								
	(2) Meter room / box not located at the hoarding recess area of the construction site 建築地盤的錶房/箱不設在圍板凹處	D								
Check Meter Position 錶位/檢測錶	(3) No loose jumper stopcock at inlet side of the meter 水銀入水處缺少皮心掣	D								
fiz.	(4) Working clearance at check meter position not meeting the minimum requirement 檢測錶位的工作空間沒有達到最低要求	D								
	(5) No non-return valve provided on the delivery side of the meter 水錶出水口的一方缺少止回流閥	D								
	(6) No fullway gate valve provided before meter position 水錶前缺少全通閘閥	D								
	(7) Meter room/meter cabinet not satisfying the architectural requirements 水錶房/水錶櫃沒有達到建築要求	D								

[●] If this contravention of WWOWWR item is found, the Licensing Authority will consider initiating the procedures to deliberate cancellation or suspension of the plumber's licence.
如是現場定(水源知識條例)/ (水源洗練機例), (水源洗練機例), 勢帶當局將予強股的無關程序 - 以取污痕物取得用解料來促近的網頭 - Please insert ✓ at the appropriate box under the "Defocestimequalarises found?" column. 請在「發現不合規格/不妥當之處?」欄下的適當空格內加 ✓ - Fresh Water 食水 (FW), Flushing Water 沖剛水(印), Fire Service: 滑門床水(形)

(g) master meter position 總水錶位 (h) check meter position 檢測錶位

Code for Inspected Location已視察位置的編號:
(a) underground pipe and connection pipe
(b) concealed pipework above ground
(c) roof tank 天台儲水箱 (m) communal riser pipe 公用豎管 (n) communal down-feed pipe 公用下給管 (o) feed tank for swimmine pool 遊泳連供水箱 (i) meter position 水鉄位 United Position A. Servi. (United state of the Constant of th (d) intermediate tank 中間儲水箱 (e) break pressure tank 減壓缸 (f) break tank 断流水箱

ASN 申請書編號: Responsible Licensed Plumber 負責持牌水噪匠 (if applicable) (如適用) Signature 簽名: Name 姓名: Plumber Licence Number 水嶼匠牌照號碼: Signature 簽名: Name 姓名: Post 職位: Date 日期: Date 日期:

A Fresh Water 食木(FW), Flushing Water 沖陽水(行上, Fire Service 河が供水(守s))
Please insert the code for the corresponding type of plumbing works: 満加人相應水管工程期別的編修:
(a) Buiking of Storey標陽 づくい Village House 付照
(b) Village House 付照
(c) Village House 付照
(d) Village House 付照
(d) O Separate Metter 交換額止水線
(e) Construction Supply 免擔供水
Photos should the altern of defects of irregularities 須為不合規格/不妥當之處拍照

General Information 一般資料		
Date of Inspection 視察日期:	如沒有就此類別工程進行視察,請剔此格「一」	
Premises Address 處所地址:		(Revised December 2024)
Name of Licensed Plumber 持牌水喉匠姓名:	P.3 of 5	
Plumber's Licence Number 水喉匠牌照號碼:		F.3 01 5
Serial Number of Form WWO46A 表格WWO46A編號:	In	spection Checklist 視察清單
Inspection Type (please tick) 視察類別 (請剔):	□ Final Inspection 最終視察 □ Interim Inspection 中期視察 □ Re-inspection 重新視察 Type of Plumbing Works 水管工程類別: ()	(Section C) (C部)
Δ Β	Penalty Defects/irregularities found? (please tick)	

A	В	Penalty Point /	Defects/irregularities found? 發現不合規格/不妥當之處		Туре	Defects/irregularities (Please specify the extent and	Details of Inspected	Details (e.g. Brand	Photo Taken	
Type 類別	Contravention of WWO / WWR or Non-compliance with WA's Requirements 達反(水器較進線例)/ (水器較進規例) 或 不符合水張監督的要求	Demeri t Point 劉分 /配分	Y N 有 沒有	Not Applicable 不適用	(FW, FL, FS) ^ 類別 (食水、沖廁水、消 防供水)	details of defects/irregularities, if any) 不合規格/不妥當之應(如有·則論訂明不合規格/不妥當 的程度和詳情)	Location (refers code below, if applicable) 已視察位置的詳情(請參見 下方的編號,如適用)	Name/Model No., if available) 詳情 (例如品牌名稱/型號 ,如有的話)	(Y/N) 夾附圖片 (有/沒有)	Remarks 備註
	(1) Tanks made of material not allowed or not complied with the prescribed standard 水缸所用的材料並不獲批准或不符合規定的標準	Р								
	(2) No control valve at inlet fed by gravity 在入水位缺少利用天然水壓供水的控制閥	Р								
	(3) No automatic control switch for inlet of storage tank fed by pumped supply 儲水缸的入水位缺少利用泵壓供水的自動控制開關	Р								
	(4) No control valve/drain-off pipe at outlet 出水位缺少控制閥排水管	Р								
	(5) Overflow pipe of fresh water tank not made of a corrosion- resisting material 食水水缸的溢流管所用的物料並非抗腐蝕物料	Р								
	(6) Overflow pipe undersized 溢流管尺寸太小	Р								
	(7) Invert of the inlet or the outlet of ball float valve less than 25mm above the top of the overflow pipe 人水管倒拱或浮球閥出水口離溢流管的頂部不足25毫米	Р								
	(8) Overflow pipe connected to a drain or sewer or to the overflow pipe from another tank 溢流管接駁至排水渠或污水渠或另一個水缸的溢流管	Р								
Tanks	(9) Fresh water tank connected for storage of water other than that supplied from the waterworks 食水水缸接駁並作儲存來自水務設施以外所供應的用水	Р								
儲水缸	(10) Water tank not easily accessible or safe access by ladder not provided 水缸不容易通往或未有提供梯子作安全通道	Р								
	(11) Tank not provided with lockable covers 水紅缺少可上鎖的封蓋	Р								
	(12) Storage capacity exceeds the maximum permitted capacity 儲水量超過最高准許儲水量	Р								
	(13) No physical break between potable & non-potable tanks 可飲用及非飲用水缸中間沒有實際分隔	Р								
	(14) Ball float valves or floats made of material not allowed or not complied with the prescribed standard 浮球閥或浮體所用的物料並不獲批准或不符合規定的標準	Р								
	(15) Ball float valve/float operated valve improperly installed/provided 浮球閥/浮體操作閱安裝/安置不當	Р								
	(16) Fresh water tank not provided with lockable double sealed covers 食水水缸缺少可上鎖的雙邊密封箱蓋	D								
	(17) Overflow pipes/ warning pipes/ any other openings of storage cistern not covered with non-corrodible or corrosion-resistant mesh to exclude ingress of animal, insects or foreign objects 儲水缸的滤流管、警戒管或其他開口缺少不蠲或抗腐蝕磷絲網以防止動物、昆蟲或外物進人	D								

ode for Inspected Location已视察位置的编號:		
) underground pipe and connection pipe	(g) master meter position 總水銀位	(m) communal riser pipe 公用販管
o) concealed pipework above ground	(h) check meter position 檢測錶位	(n) communal down-feed pipe 公用下給管
) roof tank 天台儲水箱	(i) meter position 水鍍位	(o) feed tank for swimming pool 游泳池供水箱
l) intermediate tank 中間循水箱	(i) master meter room總水鐵房/chamber井	(p) irrigation supply points 灌溉供水贴
) break pressure tank 減壓缸	(k) meter cabinet水鉄櫃/room房 (typical典型)	(q) cleansing supply points 滑洗用水供水贴
) break tank 斷流水箱	(l) meter cabinet水錶櫃/room 房(non-typical, please specify非典型, 請註明)	(r) hydrant, hose reel, sprinkler, fountain 消防難頭、消防喉轆、消防花灑、噴水池
		(s) other location其他位置 (please specify讀註明)

WSD Inspection Staff 水務署視察人員 (if applicable) (如適用)	Responsible Licensed Plumber 負責持牌水幣店
Signature 簽名:	Signature 簽名:
Name 姓名:	Name 姓名:
Post 職位:	Plumber Licence Number 水硬匠牌照號碼:
Date 日期:	Date [10] :

							TION THIS DOVIENO	INCREATION CARRIED			
	nation 一般資料						OUT FOR	INSPECTION CARRIED THIS TYPE OF WORKS			
	tion 視察日期:						如沒有就此類別	工程進行視察,請剔此格			
	ress 處所地址:										(Revised December 2024)
Name of Licer	sed Plumber 持牌水喉匠姓名:										P.4 of 5
Plumber's Lice	ence Number 水喉匠牌照號碼:										
Serial Number	of Form WWO46A 表格WWO46A編號:									In	spection Checklist 視察清單
Inspection Typ	pe (please tick) 視察類別 (請剔):		☐ Final Inspect	tion 最終視察	☐ Interim Inspe	ction 中期視察	☐ Re-inspection 重新視察	Type of Plumbing Works	水管工程類別:()*		(Section D) (D部)
А	В	Penalty Point /		egularities found? 合規格/不妥當之處		Туре	Defects/irregularities (Please specify the extent and	Details of Inspected	Details (e.g. Brand	Photo Taken	
Type 類別	Contravention of WWO / WWR or Non-compliance with WA's Requirements 建反(水器贮施条例)(水器贮施规例)或 不符合水衡監督的要求	Demerit Point 罰分 /配分	Y 有	N 沒有	Not Applicable 不適用	(FW, FL, FS) ^ 類別 (食水、沖廁水、消 防供水)	DetectsInregularities (Flease specify life etern and details of defects/firegularities, if any) 不合規格/不妥當之處(如有,則論訂明不合規格/不妥當 的程度和詳情)	Location (refers code below, if applicable) 已視察位置的詳情(請参見 下方的編號,如適用)	Name/Model No., if available) 詳情 (例如品牌名稱/型號, 如有的話)	(Y/N) 夾附圖片 (有/沒有)	Remarks 衛註
	(1) No low initial leaching rate fittings installed / fittings installed have not been pretreated for online re-plumbing works 於同位更換水喉工程沒有安裝低溶濾率配件 / 所安裝的配件沒有預先經過處理	D									
Re-plumbing	(2) No temporary water supply arrangement implemented on site (where applicable) 沒有在地盤實施臨時供水的安排(如適用)	D									
	(3) No arrangement implemented on site to notify affected customers not to use tap water for drinking and cooking purposes (where applicable) 沒有在地盤實施安排以通知受影響用戶勿取用水龍頭水作飲用及煮食用途(如適用)	D									
	(4) Online re-plumbing works were carried out but has not been specifically mentioned in plumbing proposal 已進行同位更換水嚓工程,但沒有在水管工程計劃中明確提及	D									
	(5) Solder joints were adopted on site but has not been specifically mentioned in plumbing proposal / Form WWO 46A 已在地盤採用軟焊接口, 但沒有在水管工程計劃 / WWO46A表格內明確提及	D									
@ If this contravention 如發現違反《水滌		ellation or susp	ension of the plumber's lic	tence.		<u> </u>	Code for Inspected Location已視察位置的編號: (a) underground pipe and connection pipe	(g) master meter position 總水錶位		(m) communal riser pipe	小田駆停

Code for hispected Excation Language in the range of the code for hispected Excation Language in the code of the code for hispected Excation Language in the code for hispected Excation Language in the code of the code for hispected Excation Language in the code of the c		
(a) underground pipe and connection pipe	(g) master meter position 線水鉄位	(m) communal riser pipe 公用緊管
(b) concealed pipework above ground	(h) check meter position 検測統位	(n) communal down-feed pipe 公用下給管
(c) roof tank 天台儲水箱	(i) meter position 水銀也	(o) feed tank for swimming pool 游泳池供水箱
(d) intermediate tank 中間儲水箱	(i) master meter room總水統房/chamber井	(p) irrigation supply points 灌溉供水點
(e) break pressure tank 減壓缸	(k) meter cabinet水缺櫃/room房 (typical典型)	(a) cleansing supply points 清洗用水供水點
(f) break tank 断流水箱	(I) meter cabinet水錶櫃/room 房(non-typical, please specify非典型, 請註明)	(r) hydrant, hose reel, sprinkler, fountain 消防龍頭、消防喉轆、消防花灑、噴水池
		(s) other location其他位置 (please specify請註明)

WSD Inspection Staff 水務署視察人員 (if applicable) (如適用)	Responsible Licensed Plumber 負責持牌水噪匠
Signature 簽名:	Signature 簽名:
Name 姓名:	Name 姓名:
Post 職位:	Plumber Licence Number 水噪匠牌照號碼:
Date 日期:	Date 日期:

Date of Inspec	tion 海安日期·							R THIS TYPE OF WORKS 削工程進行視察,請剔此格			
Premises Add							如沒有就此類別	刊工任進仃优榮,謂例此恰	<u> </u>		
	ised Plumber 持牌水喉匠姓名:										(Revised December 2024)
	ence Number 水喉匠牌照號碼:										P.5 of 5
Serial Number	of Form WWO46A 表格WWO46A編號:									Ins	spection Checklist 視察清單
Inspection Typ	pe (please tick) 視察類別 (請剔):		Final Inspect	ion 最終視察	☐ Interim Inspe	ection 中期視察	☐ Re-inspection 重新視察	Type of Plumbing Works	;水管工程類別:() '		(Section E) (E部)
A	В	Penalty Point /		gularities found? 合規格/不妥當之處		Type (FW, FL, FS) ^	Defects/irregularities (Please specify the extent and	Details of Inspected	Details (e.g. Brand	Photo Taken	
Type 類別	Contravention of WWO / WWR or Non-compliance with WA's Requirements 建反《水務稅施條例》/(水器稅施條例》家 不符合水務監督的要求	Demeri t Point 罰分/配 分	Y 有	N 沒有	Not Applicable 不適用	類別 (食水、沖廁水、消 防供水)	details of defects/irregularities, if any) 「不合規格/不妥當之處(如有,則論訂明不合規格/不妥當 的程度和詳情)	Location (refers code below, if applicable) 已視察位置的詳情(讀參見 下方的編號,如適用)	Name/Model No., if available) 詳情 (例如品牌名稱/型號 ・如有的話)	(Y/N) 夾附圖片 (有/沒有)	Remarks 備註
	(1) Sanitary fittings not properly installed / provided 潔具安裝/安置不當	Р									
	(2) No stopcocks at appliances & branches 用具及支喉未裝有水掣	Р									
	(3) Flushing apparatus not properly installed / provided 沖峒設備安裝/安置不當	Р									
	(4) Heater not properly installed 熱水器安裝不當	Р									
	(5) Use of a fitting with a threaded outlet or any device facilitating the connecting of rubber hose or another type of flexible hose without WA's written permission 在未獲水務監督書面許可的情況下,使用有螺紋接駁的裝置,或任何利便連接橡膠軟管或其他種類韌性軟管的器件	P									
	(6) Booster pump directly fed from a main 增壓泵直接由總水管抽水	Р									
其他	(7) Water using apparatus used or installed without permission 未經許可下使用或安裝用水器具	Р									
	(8) No locking device for draw-off tap that is freely accessible by the general public 公眾可自由接觸的排水龍頭缺少鎖緊裝置	D									
	(9) Designated products (showers for bathing, water taps and urinal flushing valves) used in kitchens of domestic premises and bathrooms and toilets of all premises not meeting the prescribed water efficiency requirements registered under WELS 住宅處所的顧房內,以及所有處所的浴室和洗手間內,所使用的指定產品(沐浴花灑、水龍頭和小便器沖水閥),不符合用水效益標籤計劃下規定的用水效益要求	D									
	(10) The flow controller not being a registered product under WELS or not of appropriate water efficiency grade to form a 'combined' water saving device that meets the prescribed water efficiency requirements. ***********************************	D									
	(11A) Plumbing works not comply with mandatory requirements in the Technical Requirements for Plumbing Works in Buildings: Please give details 水管工程表有遵守(樓子水管工程技術要求)內須遵守的技術要求: 請說明詳情	D									
	(11B) Plumbing works not constructed according to the approved drawings but not violate any mandatory requirements in the Technical Requirements for Plumbing Works in Buildings **: Please give details 水管工程未依批准圖則建造而未有違反《樓宇水管工程技術要求》內須遵守的技術要求**: 請說明詳情	N/A									
	(12) Absence of the licensed plumber from the final inspection of new building project after submission of WWO 46A Part IV # 在接交WWO 46A第四部分之後,持牌水縣匠缺席新建樓字項目的最終視察#	D									
@ If this contravention	of WWO/WWR item is found, the Licensing Authority will consider initiating the procedures to deliberate cancellation or suspension of the plumber's	licence.	<u> </u>		<u> </u>		Code for Inspected Location已視察位置的編號:				
Please insert ✓ at th	股施條例)/《水務設施規例》,發牌當局將考慮啟動相關程序,以取消或暫時吊鍋持帶水帳匠的牌照。 te appropriate box under the "Defects/irregularities found?" column. 讀在「發現不合規格/不妥當之處?」欄下的適當空格內加 🗸。						(b) concealed pipework above ground	(g) master meter position 總水錶位 (h) check meter position 檢測錶位		(m) communal riser pipe ((n) communal down-feed	pipe 公用下給管
	W), Flushing Water 沖剛水 (FL), Fire Service 消防供水 (FS) : for the corresponding type of plumbing works: 請加入相應水管工程類別的編號:						(c) roof tank 天台儲水箱 (d) intermediate tank 中間儲水箱	(i) meter position 水錶位 (j) master meter room總水錶房/chamber	#	(o) feed tank for swimmin (p) irrigation supply point	ng pool 游泳池供水箱 ts 灌獲供水虧
(a) Building of Storey #	東 層 >=4						(e) break pressure tank 減壓缸	(k) meter cabinet水鉄櫃/room房 (typical	1典型)	(q) cleansing supply point	ts 清洗用水供水點
(b) Building of Storey桐 (c) Village House 村屋							(f) break tank 斷流水箱	(I) meter cabinet 水鉄櫃/room 房(non-ty	pical, please specify非典型, 請註明)	(r) hydrant, hose reel, spri	inkler, fountain 消防難頭、消防喉轍、消防花瀾、噴水池 雕 (please specify請註明)
(d) Separate Meter 安裝 (e) Construction Supply	海 立木綾							•			
(c) Construction Supply	心風か なか										

General Information 一般資料

This item is not applicable to new building projects involving just one detached village type house. 此項並不適用於只涉及一座獨立村屋類型的新建樓子項目。

Photos should be taken on defects / irregularities 須為不合規格/不妥當之處拍照 **Approved drawings include Drawing Nos. \$-11 in Appendix II of the Guide to Application for Water Supply **批准瞬间包括《申請供水格引》開始II第5-11號瞬间 TICK THIS BOX IF NO INSPECTION CARRIED

Appendix E – Form WWO 46A for the Scheme



The Water Authority

43/F Immigration Tower, 7 Gloucester Road, Hong Kong.

Tel: 2824 5000 Fax: 2802 7333 email: wsdinfo@wsd.gov.hk

Form Serial No. (for official use)

(version applicable to the Self-Certification Scheme for Catering Business Trades)

APPLICATION FOR CONSTRUCTING, INSTALLING, ALTERING OR REMOVING AN INSIDE SERVICE OR FIRE SERVICE

Under Section 14 of the Waterworks Ordinance (Cap. 102) and Reg. $3\,/\,5$ of the Waterworks Regulations (Cap. 102A)

Pai	Part I (To be completed by the Licensed Plumber) (See Note 1)				
Tot	the Water Authority,	Inside Service or Fire Se	rvice for the Premi	ses at	
/ i1	*I/We am/are enga	ged by the *consumer# / agent# / an *inside service / fire service a service / fire service ("Approved	applicant for new water	r supply in Part II to *construct etails of the approved plumbing	
	WSD approval lette	r reference :	dated	_ASN :	
		no. (if no drawing has been require			
	Size and no. of water	r meters involved/required :			
	Anticipated date wh	en water supply is required:		(see Note 4)	
	Remarks :				
2.	PURPOSE OF S	<u>UBMISSION</u> (See Note 2)			
	or removal of the	oly to the Water Authority for permeter works under the Approved 1	Plumbing Proposals cov		
	removal of the v	that the pipes and fittings to be works covered by this Form are ulations and comply with the Wat	with General Acceptance	e and shall be as prescribed by	

^{*} Delete whichever is not applicable

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.

The Water Authority
43/F Immigration Tower, 7 Gloucester Road, Hong Kong.
Tel: 2824 5000 Fax: 2802 7333 email: wsdinfo@wsd.gov.hk

Form Serial No.	
	(for official use)

3. *I/We fully understand and agree that the Water Authority may use the data collected from *me/us in connection with this application for the purposes of, or directly related to, the processing of this application and any follow-up actions in relation to the construction, installation, alteration or removal of the inside service or fire service approved under this application. If *I/we do not provide sufficient data, the Water Authority may not be able to process *my/our application. *I/We agree that the data collected may be transferred to other Government bureaux and departments [and any other relevant parties] for the aforesaid purposes. *I/We further agree that the data (including the name of the Licensed Plumber and the details of the premises concerned) may be made known to the general public (eg. by publishing the same on the internet). *I/We understand that *I/we may make a request to the Departmental Secretary of the Water Supplies Department at 48/F, Immigration Tower, 7 Gloucester Road, Hong Kong for access to and correction of my/our personal data.

Licensed Plumber

Plumber's Licence No :	
Name :	
Signature :	
Date :	
Tel No :	·
Fax No :	•
E-mail :	
Company Name of Employer ⁺ :	
Business Registration No. of Employer ⁺ :	
Address of Employer ⁺ :	

Preferred Contact Method: * by mail/e-mail/fax

⁺ The Licensed Plumber shall provide the name, business registration no. and address of the company/contractor by/for which he/she is employed or working.

^{*} Delete whichever is not applicable

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.

Form Serial No	
(for official us	se)

Part II (To be completed by the consumer# / agent# / applicant for new water supply) (See Note 1)

To the Water Authority,

I endorse the information submitted by my Licensed Plumber in Part I.

I fully understand and agree that the Water Authority may use the data collected from me in connection with this application for the purposes of, or directly related to, the processing of this application of my Licensed Plumber and any follow-up actions in relation to the construction, installation, alteration or removal of the inside service or fire service approved under this application. If I do not provide sufficient data, the Water Authority may not be able to process my Licensed Plumber's application. I agree that the data collected may be transferred to other Government bureaux and departments and any other relevant parties for the aforesaid purposes. I further agree that for the aforesaid purposes the name of the premises concerned may be made known to the general public (e.g. by publishing the same on the internet). I understand that I may make a request to the Departmental Secretary of the Water Supplies Department at 48/F, Immigration Tower, 7 Gloucester Road, Hong Kong for access to and correction of my personal data.

Signature :	Name:
(*consumer# / agent# / applicant for new water supply)	
	Tel No :
	Fax No:
	Address:
	Date :
Company's chop (if applicable)	

^{*} Delete whichever is not applicable

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.

Part III (To be completed by the Water Authority)		
To the Licensed Plumber,		
Licensed Plumber Mailing Address		
To the consumer/agent/applicant, Consumer/agent/applicant Mailing Address		
Permission is given for you to proceed with the wo	orks under the Approved Plumbing Proposals covered by	
	Name :	
(Signed for the Water Authority)	Post:	
	Tel No :	

Date: _____ Fax No : _____

Form Serial No.

(for official use)

^{*} Delete whichever is not applicable

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.

Form Serial No	
	(for official use)

Part IV (To be completed by the Licensed Plumber) (see Note 6)

To the Water Authority,	
ASN :	
The whole of the works under the Approved P drawings :	lumbing Proposals (please specify and submit relevant
was/were completed onand a	
I apply for your approval of the works mention meter positions of the works mentioned above. Together withis Part of the Form, I certify that the works mentioned above of the Waterworks Ordinance and the Waterworks Regulation	ve have been carried out in accordance with the provisions
(Signature of the Licensed Plumber in Part I)	Name :Plumber's License No. :
	Date :
* I am satisfied with the correctness of the meter position	s indicated above by the Licensed Plumber.
(Signature of the Applicant in Part II)	Name :
Company's chop (if applicable)	Date :

^{*} Delete whichever is not applicable

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.



The Water Authority
43/F Immigration Tower, 7 Glouces

43/F Immigration Tower, 7 Gloucester Road, Hong Kong. Tel: 2824 5000 Fax: 2802 7333 email: wsdinfo@wsd.gov.hk Form Serial No. (for official use)

Part V (To be completed by the Water Authority)

To the Licensed Plumber, Licensed Plumber Mailing Address

To the Applicant, Applicant Mailing Address

Satisfactory water test results were received on ______ as required by the Water Authority. There is no irregularity apparent to us. *Subject to payment of the charge prescribed in Part 1 of Schedule 1 of the Waterworks Regulations, *the connection to the main will then be made *and the part of the fire service or inside service on land held by the Government will be installed.

Attention of the Licensed Plumber is drawn to the Licensed Plumber's duty to construct, install, alter or remove the works covered by this Form in compliance with the Approved Plumbing Proposals, the Waterworks Ordinance and the Waterworks Regulations. Neither the issuance of this Form nor approval of the plumbing proposals *nor the granting of the connection to the main *and the installation of the part of the fire service or inside service on land held by the Government shall be construed as a ratification of any contravention of any of the provisions of the Waterworks Ordinance or the Waterworks Regulations.

	Name :
(Signed for the Water Authority)	Post:
	Tel No :
Date :	Fax No :

^{*} Delete whichever is not applicable

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.

Notes:-

- 1. The Form is applicable to premises supplied or to be supplied with water from the Waterworks. Part I of the Form is to be completed by the Licensed Plumber to apply for the permission by the Water Authority of the commencement of the works under the Approved Plumbing Proposals covered by this Form. Part II is to be completed by the consumer#/applicant of new water supply. Omission of any details in the Form may cause delay to your application.
- 2. Parts I and II of this Form shall be submitted to the Water Authority for permission to commence the construction, installation, alteration or removal of the works under the Approved Plumbing Proposals covered by this Form.
- 3. The Form shall be mailed/faxed to the Water Authority.
- 4. Different sets of Forms are required for different phases of the plumbing that require water supply at different dates. The consumer#/agent#/applicant of new water supply in Part II and/or the Licensed Plumber in Part I shall inform the Water Authority in writing whenever there is any change to the 'anticipated date when water supply is required' in Part I of the Form.
- 5. On completion of processing the application, the Licensed Plumber and the consumer#/agent#/applicant will receive Part III of the Form with a Form Serial No. printed on it. A copy of Parts I and II of the Form will also be returned.
- 6. Reporting completion of part of the works covered by this Form (including water pipe to be concealed) shall be made in Part IV of the Form. Licensed Plumber and consumer#/agent#/applicant as appropriate, should complete Part IV of the Form and submit it together with a copy of Parts I, II and III of the Form to report completion of the works covered by this Form. **Please quote Form Serial No. and ASN on Part IV.**
- 7. Licensed Plumber should always be aware of the anti-corruption laws and avoid to contravene them during their course of works. For details, please refer to the website of Independent Commission Against Corruption at http://www.icac.org.hk/

[#] The meaning of 'consumer' and 'agent' shall be as defined in Section 2 of the Waterworks Ordinance.