

Submission requirements and workflow for processing application for water supplies to MiC developments

Legislation and regulatory requirements for new plumbing works in MiC Projects

submit plumbing proposal and apply for written permission for commencement

pipe material shall comply with applicable updated technical requirements and standards prescribed

carry out plumbing works under the instruction and supervision of a licensed plumber or registered plumbing worker

completed plumbing works of MiC units to be inspected at MiC production site before having covered up

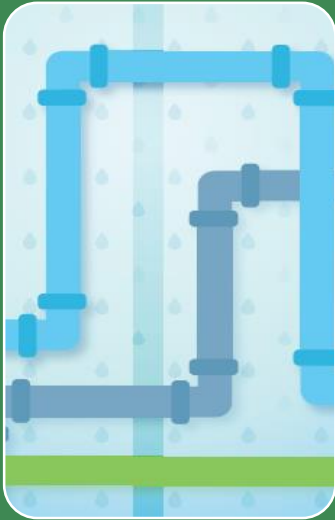
approval by WA after fulfilling commissioning requirements for plumbing works in the completed building.

Waterworks Ordinance (Cap. 102)

Waterworks Regulations (Cap. 102A)

Submission requirements and approval workflow for MiC

Plumbing proposal and written permission to commence works



- specify all proposed plumbing materials and location of the part of works adopting MiC in the plumbing proposal
- highlight pipes to be concealed in the drawings
- submit quality assurance documents of the MiC supplier/manufacture
- submit supervision plan for site supervision at MiC production site
- submit modular units production information (production batch, schedule)
- apply for commencement of construction of plumbing

Submission requirements and approval workflow for MiC

Production stage of modular units



- Licensed Plumber (LP) and Registered Plumbing Workers (RPW) carry out supervision at the MiC production site:

LP: minimum weekly supervision

RPW: continuous supervision

- LP and RPW keep supervision record
- inform WSD for inspection of completed pipes to be concealed in the modular units

Submission requirements and approval workflow for MiC

Inspection for plumbing works to be concealed in MiC units



- WSD deploys consultant to carry out inspection at production site
- plumbing works in MiC units can be covered up after satisfactory inspection

Submission requirements and approval workflow for MiC

Commissioning requirements



- WSD carries out final inspection for the assembled plumbing works in completed building on site
- collect water samples for testing
- effect water supply after satisfactory inspection and water sampling results

Submission requirements and approval workflow for MiC

Approval workflow and measures are promulgated to pilot projects initially and will be promulgated to the industry through circular letter soon.

WSD will review from time to time the approval workflow and measures subject to the development of the MiC adoption by the industry

Enquiry

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