



Guidelines for Sanitary & Plumbing / Gas Works

The table below shows the list of Sanitary & Plumbing / Gas Works that do not require permit. You may also wish to view the [Technical Terms and Conditions](#) for Sanitary & Plumbing / Gas work.

Types of Sanitary & Plumbing / Gas Work	Subject to the following Guidelines / Conditions
Replacement of existing sink with stainless steel/enamelled type and wash basin with coloured type	Not applicable.
Reposition of kitchen sink supported by 63mm thick hollow walls with tiles finishes	<ul style="list-style-type: none"> ▪ Thickness of dapoh slab inclusive of finishes should not exceed 50 mm. ▪ Floor slab must not be tampered with.
Repositioning of sink/wash basin	<ul style="list-style-type: none"> ▪ Floor slab must not be tampered with.
Installation of shower screen	
Replacement of existing PVC pipe with copper/stainless steel pipe	Not applicable.
Re-diversion of sink waste pipe	<ul style="list-style-type: none"> ▪ Pipe must not be embedded in floor slab. ▪ Pipe is allowed to be embedded within floor finishes.
Enclosure/encasement of service ducts/pipings (excluding gas pipe) using lightweight non-combustible materials	<ul style="list-style-type: none"> ▪ Need to provide minimum removable access opening of 600 mm x 600 mm for inspection and maintenance.
Enclosure/encasement of gas riser pipe using lightweight non-combustible materials	<p>Need to provide a fully ventilated removable access (600 mm width and full height from ceiling to floor) for inspection and maintenance of gas riser pipe.</p> <p><u>Points to note:</u></p> <ul style="list-style-type: none"> ▪ All gas riser pipes including riser branch pipe (before sub-meter) must not be tampered with. ▪ All gas pipes must NOT be embedded in the common partition walls. ▪ Gas Pipes are NOT allowed in bedrooms. Space with gas pipes are therefore not allowed to be converted to bedrooms. ▪ All gas pipe alteration works must be carried out

	by City Gas Pte Ltd or a Licensed Gas Service Worker.
Relocation of gas meter	<ul style="list-style-type: none"> ▪ Works must be carried out by City Gas Pte Ltd. ▪ Need to comply with SCDF's guidelines.
Removal of gas branch pipe (after sub-meter)	<ul style="list-style-type: none"> ▪ A 100 mm length of gas pipe protruding from the wall into the kitchen must be maintained and capped when not in use. ▪ Works must be carried out by City Gas Pte Ltd or a Licensed Gas Service Worker.
*Concealed waste/water pipes in floor finishes/wall	<ul style="list-style-type: none"> ▪ Floor slab and wall must not be tampered with.
*Concealed air-conditioner discharge pipe in floor finishes	<ul style="list-style-type: none"> ▪ Floor slab must not be tampered with. ▪ The pipe must be concealed within the floor finishes only.
Installation of long bath	<ul style="list-style-type: none"> ▪ Void area beneath long bath is not allowed to be filled with cement mortar or anything. There must be a void beneath. ▪ Provide inspection opening for future maintenance. ▪ Floor slab must not be tampered with. ▪ Extension of toilet to accommodate the long bath is not allowed.
Installation of shower tray	<ul style="list-style-type: none"> ▪ Void area beneath shower tray is not allowed to be filled with cement mortar or anything. There must be a void beneath. ▪ Floor slab must not be tampered with.
Replacement of squat pan with new squat pan or pedestal pan with new pedestal pan	Not applicable.
Installation of pedestal/squat pan at wash area on lower floor of executive maisonette	<ul style="list-style-type: none"> ▪ Hacking of holes on the existing floor slab is not allowed. ▪ The installation details for pedestal pan shall be in accordance with the <u>sketch</u> in the A & A guidelines. ▪ The installation details for squat pan shall be in accordance with the <u>sketch</u> in the A & A guidelines.
Replacement of squat pan to pedestal pan	<ul style="list-style-type: none"> ▪ Hacking of holes on the existing floor slab is not allowed. ▪ The installation is to follow the sketch according to A & A guidelines (see sketch <u>Drawing 5</u>).
Replacement of pedestal pan to squat	<ul style="list-style-type: none"> ▪ Hacking of holes on the existing floor slab is not

pan	<p>allowed.</p> <ul style="list-style-type: none"> ▪ The minimum ceiling height from this finished raised floor slab should not be less than 2.2 metres. ▪ The installation is to follow the sketch according to A & A guidelines (see sketch <u>Drawing 6</u>).
Removal of surface-run water pipes	<ul style="list-style-type: none"> ▪ Compliance with PUB's requirements. ▪ Engage a Licensed Water Service Plumber for the works.
Removal of surface-run portion of the concealed hot and cold water pipes	<ul style="list-style-type: none"> ▪ Compliance with PUB's requirements. ▪ Engage a Licensed Water Service Plumber for the works. ▪ The pipes are to be terminated with compression fitting capping with at least 50 mm length protruding from the wall.
Installation of SPA pool	<ul style="list-style-type: none"> ▪ SPA pool must be purchased ready-made from the market. ▪ Construction of SPA pool using bricks/hollow blocks is not allowed. ▪ SPA pool is to be installed only within bathroom/toilet originally provided by HDB. ▪ Total weight inclusive of SPA pool, water, motor and other accessories must not exceed 400 kg. ▪ Floor slab must not be tampered with. ▪ Provide proper water drainage for SPA pool.
Installation of gas water heater/gas oven	<ul style="list-style-type: none"> ▪ Compliance with City Gas Pte Ltd's requirements. ▪ Engage a Licensed Gas Service Worker (LGSW) for the works. ▪ Outdoor installation is subject to HDB's approval.

* Such work is discouraged as it may cause water leakage to lower floor unit if the work is not properly carried out.

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