
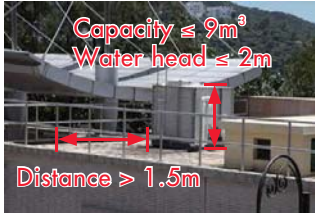
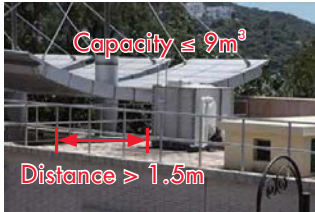


6 Designated Exempted Works (“DEW”)



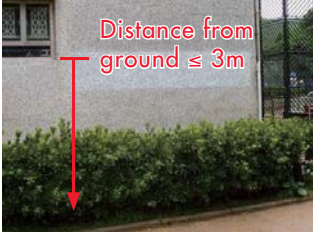

6.1 15 Items





6.1.1 Apart from the introduction of “minor works” into the new building control regime, certain building works which would not have been exempted under section 41(3) of the Buildings Ordinance (“BO or the Ordinance”) and of which the risk to safety and scale are even lesser than minor works have been identified and named as “designated exempted works”.

6.1.2 Under section 41(3B) of the BO, DEW may be carried out on prescribed conditions¹³ without “obtaining prior approval and consent” from the Building Authority (“BA”), and the appointment of building professionals and registered contractors.

Item	Designated Exempted Works
<p>1.</p>	<p>Formation of an opening in floor slab</p> <ul style="list-style-type: none"> • No additional load to cantilevered slab • No alteration of other structural elements • 2 farthest points of the opening $\leq 150\text{mm}$ from each other • Any existing opening $\geq 450\text{mm}$ from the centre of the proposed opening 
<p>2.</p>	<p>Reinstatement of an opening in floor slab according to the original design</p> <ul style="list-style-type: none"> • No additional load to cantilevered slab • No alteration of other structural elements • 2 farthest points of the opening $\leq 150\text{mm}$ from each other
<p>3.</p>	<p>Replacement of a GRP water tank according to the original design</p> <ul style="list-style-type: none"> • Capacity of the tank $\leq 9\text{m}^3$ • Water head of the tank $\leq 2\text{m}$ • The tank $> 1.5\text{m}$ from the edge of roof (if applicable) 
<p>4.</p>	<p>Removal of a GRP water tank</p> <ul style="list-style-type: none"> • Capacity of the tank $\leq 9\text{m}^3$ • The tank $> 1.5\text{m}$ from the edge of roof (if applicable) 

13. Detailed criteria of the 15 DEW are listed in Schedule 2 of the B(MW)R.

Item	Designated Exempted Works	
5.	Removal of a solid fence wall <ul style="list-style-type: none"> • On-grade • Height of wall ≤ 1.1 m 	
6.	Removal of an external mesh fence <ul style="list-style-type: none"> • On-grade • Height of fence ≤ 3 m 	
7.	Laying, repair or removal of external rendering, external wall tile or roof tile <ul style="list-style-type: none"> • In case of repair of external rendering, highest point of the area to be repaired ≤ 3 m from the adjoining ground/level • If it is not repair of external rendering, highest point of render/wall tile ≤ 3 m from the adjoining ground/level • In case of roof tile, gradient of roof $\leq 1:4$ 	
8.	Erection, alteration, repair or removal of a metal gate at fence wall or entrance to a building <ul style="list-style-type: none"> • No additional load to cantilevered slab • No alteration of other structural elements • Weight of each leaf ≤ 100 kg • Width of each leaf ≤ 1.2 m • Height of gate ≤ 2.2 m 	
9.	Excavation work <ul style="list-style-type: none"> • Depth ≤ 0.3 m • Not in "scheduled areas" No. 1 or 3 	

Item	Designated Exempted Works
<p>10.</p>	<p>Erection or alteration of a wall signboard (including the replacement of display surface)</p> <ul style="list-style-type: none"> • No additional load to cantilevered slab • No alteration of other structural elements • Display area $\leq 1\text{m}^2$ • No LED display • Projection $\leq 150\text{mm}$ • Highest point of signboard $\leq 3\text{m}$ from ground (In case of signboard over a footpath, any part of the signboard should have a clearance $\geq 2.5\text{m}$ from ground. Wall signboards at overhead of shopfront should also be structurally independent without supporting any roller shutter, air-conditioning unit or being used for storage.) 
<p>11.</p>	<p>Removal of a wall signboard</p> <ul style="list-style-type: none"> • Display area $\leq 1\text{m}^2$ • No LED display • Projection $\leq 600\text{mm}$ • Highest point of signboard $\leq 3\text{m}$ from ground 
<p>12.</p>	<p>Removal of supporting structure for an air-conditioning unit, water cooling tower, solar water heating system or photovoltaic system</p> <ul style="list-style-type: none"> • On-grade or on a slab (not cantilevered) • Height of the structure $\leq 1\text{m}$ • If the structure is located on roof, the structure $> 1.5\text{m}$ from the edge of roof or there is a protective barrier with height $\geq 1.1\text{m}$ at the edge of roof 
<p>13.</p>	<p>Erection, alteration or removal of metal supporting frame for an air-conditioning unit or any associated duct</p> <ul style="list-style-type: none"> • No additional load to cantilevered slab • Projection $\leq 600\text{mm}$ • Weight of the cooling plant $\leq 100\text{kg}$ • Highest point of frame $\leq 3\text{m}$ from ground • No projection over street or common part of building 

Item	Designated Exempted Works
14.	Erection, alteration or removal of canopy <ul style="list-style-type: none"> • No additional load to cantilevered slab • Not constructed of concrete • Projection $\leq 500\text{mm}$ • Highest point of canopy $\leq 3\text{m}$ from ground • No projection over street or common part of building
15.	Erection, alteration or removal of drying rack <ul style="list-style-type: none"> • No additional load to cantilevered slab • Projection $\leq 750\text{mm}$ • Highest point of rack $\leq 3\text{m}$ from ground • No projection over street or common part of building



6.2 Other Areas of Concerns in Carrying Out “Designated Exempted Works”

6.2.1 “The person who arranged for the works to be carried out” should appoint a competent contractor. If in doubts, advice from the building professionals or the BA is encouraged for ensuring that the works to be carried out are really DEW.

6.2.2 Any contractor who is appointed to carry out DEW should confirm that all prescribed conditions for the item are satisfactorily fulfilled. For example, if he is appointed to erect a metal gate at a fence wall or an entrance of a building, his design of the metal gate should not be higher than 2.2m. The weight and width of each leaf should not exceed 100kg and 1.2m respectively. The works should not cause any additional load to cantilevered slab and structural alteration.

6.2.3 The contractors should ensure that the DEW to be carried out will not contravene any regulation, i.e. the works should comply with the building standards stipulated in the regulations and related codes of practice. Should any contravention be identified, an order made under section 24 of the BO may be served requiring the demolition or alteration of such building works to put an end to the contravention or to make the works complying with the regulations. The nature of DEW is close to “minor works” except that they are smaller in scale. The contractors are thus recommended to read the relevant “Practice Notes for Registered Contractors” on similar minor works item, their recommended design and details at the appendix and the summary of legislative concerns in Chapter 10 of these guidelines for reference.

6.2.4 Although it is not required to obtain approval before the carrying out of the DEW, contractors are always reminded to observe the good practices of checking the approved building records on the internet through the BRAVO system (<http://bravo.bd.gov.hk>) or from the “Building Information Centre” (“BIC”) of the Buildings Department before the commencement of works. Adequate safety and precautionary measures (detailed in Chapter 11) should always be provided by the contractors to protect themselves, the public and avoid any possible damages to the properties.