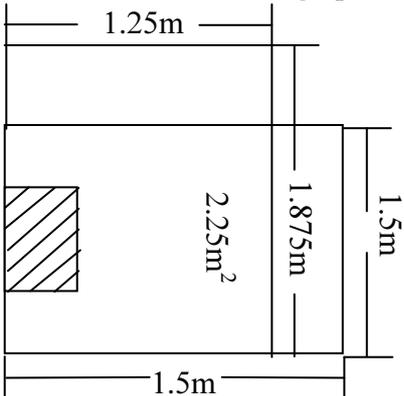


Article 163. Necessary operating area shall be reserved for refuge appliances following the table below, and there shall be no obstacles affecting operation around the appliances:

Type	Operating area
Automatic descending life line, refuge ladder, refuge cord and sliding rod	$\geq 0.5\text{m}^2$ (the area occupied by the appliance excluded), and side length $\geq 60\text{cm}$
Salvage bag	<p>Width $\geq 150\text{cm}$, length $\geq 150\text{cm}$ (including the area occupied by the appliance), unless the operating area is $\geq 2.25\text{m}^2$ and there is no obstacle encumbering operation.</p> 
Sliding platform, refuge bridge	Reserved pursuant to the size and shape of the appliance