

Construction Safety Guidelines No. 18

Working At Height

		
<p>RISK ASSESSMENT / PERMIT TO WORK</p>	<p>SAFE WORK PRACTICES</p>	<p>TRAINING</p>
<ul style="list-style-type: none"> Ensure that Risk Assessment (RA) & Method Statement have been completed prior to carrying out the work at height. Hazards involved and safety precautions to be taken shall be communicated to workers involved in working at height. In special cases ensure that permit to work is obtained prior to starting the work at height. Follow hierarchy of controls in EHS Regulations & Standards. 	<ul style="list-style-type: none"> Ensure that proper safety arrangements have been made for working at height. Ensure all the control measures identified in the Risk Assessment (RA) are implemented at site & safe work practices are followed. Provide life line where proper platform can not be provided. Cordon off the area where work at height is carried out & provide warning signages. Construct work platforms as per the guidelines given under Chapter 8 of DM Code of Construction. 	<ul style="list-style-type: none"> Working at height shall be carried out by experienced & trained workers. Record of induction training & tool box talks shall be maintained. If new person is appointed they shall carry out work under the supervision of an experienced worker. Medically unfit persons must not be engaged to work at height. Training in use of safety harness should be given to workers.
		
<p>USE PPE & DISPLAY NOTICES</p>	<p>EMERGENCY ARRANGEMENTS</p>	<p>USE OF EQUIPMENT & TESTING</p>
<ul style="list-style-type: none"> It is a responsibility of the main contractor to issue required PPE to all the workers. If proper working platforms cannot be provided, use full body harness having attachment of fall arresting device. Display notices in languages easily understood by workers. 	<ul style="list-style-type: none"> Risk Assessment must detail emergency procedures including rescue of any person suspended by their safety harness within 10 minutes. Display names & contact numbers of the persons to be contacted in case of an emergency. 	<ul style="list-style-type: none"> Equipment such as hydraulic lifters or scissor lifts should be utilized where there is a space constraint. Equipment like temporary suspended working platform (cradle) shall be tested through EHS approved third party.