

# Course Syllabus

Course Title	Cantilever Towers for Users
Duration	1 day
Who will benefit from this course	Personnel who will be responsible for the assembly, use, dismantling, alteration, moving and inspecting of Cantilever tower structures
Learning Objectives	How to safely assemble, dismantle, use and inspect a standard configuration mobile access tower with a cantilever, without risk of personal injury or to others, using approved build methods
Method	Instruction both in theory and practical sessions
Assessment	Theory and practical assessments with a pass mark of 80% in both
Personal Protective Equipment	Suitable head / footwear /eye / glove protection during the practical session. Hard hat, preferable with chin strap
Course content	Legislation, Regulations and guidance affecting working at height in respect of mobile access towers, PASMA Code of Practice; Product Standards EN 1004 - 1, BS 1139 Part 6; assembling, and dismantling towers incorporating current best practice and approved build methods for fall protection, equipment, work environment, inspection of completed cantilever mobile access towers and completion of Tower Inspection Records; hazards affecting the use of cantilever towers and how to avoid them
Instructor delegate ratio	Maximum of 1 Instructor : 8 Delegates
Venue requirements	A suitable classroom to accommodate 8 delegates for the theory session and both an indoor / outdoor practical area with a minimum free height of 6 metres
Supporting Documents	Course notes booklet and the current Code of Practice will be issued to all delegates who attend the course. These may be electronic/digital copies
Award	A PASMA PhotoCard will be issued to successful delegates who complete both theory, and practical assessment sessions at the level they attend. Certificates if required, can be requested. The PhotoCard will state the expiry date
Literacy, Fitness & Health Statement	<p>Since the safe use of mobile access towers requires that you consult safety notices and read and thoroughly understand the manufacturer's instruction manual, literacy and language comprehension are important requirements for any tower user.</p> <p>Similarly, since the assembly and use of mobile access towers can be physically demanding, users should be physically fit and in good health, and should generally, not have problems with eyesight or hearing, heart disease, high blood pressure, epilepsy, fear of heights, vertigo, giddiness, difficulty with balance, impaired limb function, alcohol or drug dependence, including prescribed drugs or psychiatric illness</p> <p>You should also consider how the effects of extremes of temperature – heat and cold; lack of nutrition – fasting; and lack of water – dehydration, can impair your ability to work effectively</p> <p>If you have any problems with literacy or language comprehension, are pregnant, or have any doubts about your fitness to use mobile access towers, you must bring them to the attention of your employer. This need not preclude you from using mobile access towers, provided your employer conducts an assessment and is able to put into place adequate measures to take account of any difficulties you may have</p>
Qualifications & Experience	You must hold a current PASMA "Towers for Users" qualification