



Promoting the safe and effective use of powered access

MEWP Operator Proficiency Verification

is for qualified MEWP operators who would benefit from re-familiarisation of machine use following a period of inactivity.



www.ipaf.org/training

OPERATOR PROFICIENCY VERIFICATION FOR EXISTING QUALIFIED MEWP OPERATORS



NOTE: This course is designed to measure the proficiency of MEWP operators. It is not an operator license renewal course.

ABOUT THE COURSE

Many qualified MEWP operators do not use a machine on a daily basis as part of their work. For example, painters, installers, electricians. Others may have experienced a 'near miss' or minor incident which understandably could affect their confidence. Also, the recent pandemic has seen the unscheduled closing of worksites resulting in qualified operators missing months of operational experience. This course is specifically designed to invigorate operators' skills and to strengthen their confidence to safely and effectively use MEWPs.

Safe Training Environment

The course includes an assessment on a MEWP Virtual Reality simulator (VR sim). The huge advantage of this is that operators can practice MEWP operation within a safe environment enabling them to re-gain confidence and re-familiarise themselves with, for example, machine controls, operating machines safely over different terrains and around overhead obstructions. The VR sim also allows real-time feedback on an operator's performance with step-by-step guidance if required. Performance reports are available too and can gauge an operator's skill level, track progress and identify areas for further training. This helps to ensure operators are using machines safely and effectively before being deployed to a real worksite.

Course Duration:

Approx. 3 hours per operator
(Group Theory -2.5 hours, 0.5 hours on VR sim)

Maximum Candidates per class:

All Boom-lift operators only :14
All Scissor-lift operators only :18
Both Boom & Scissor lift operators :16

The above candidate ratio is set based on use of a VR sim. If additional VR simulators are used, the ratio shall be multiplied based on the given ration.

Note: The simulator must be approved by IPAF. Non IPAF approved simulators cannot form any part of the practice or assessment.

Pre-requisite:

Candidates must be an existing qualified MEWP operator who possesses a valid locally-recognised MEWP operator licence.

Assessment:

This course concludes with a written assessment and a practical assessment on a VR sim. Upon successful completion of the assessments, candidates receive a sticker as proof of completion.



To book this course, contact: (+65) 9686 4191 or sea@ipaf.org



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Course Outline

Part 1

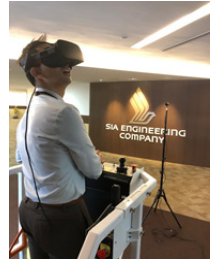
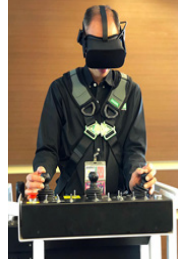
Revision on Safe Use of MEWP Theory

- 1) Introduction
- 2) Past accident cases
- 3) Approved Code of Practice
SS616:2016
- 4) MEWP selection
- 5) Controls and structural parts
- 6) Familiarisation and pre-use inspections
- 7) Safe operating methods and hazards
- 8) Emergency plan
- 9) Theory assessment

Part 2

MEWP Operator Practical Assessment

- 1) Practical operation of MEWP
- 2) Practical assessment on the operation of MEWP



- ➔ Operators will be assessed on a scenario involving manoeuvring safely around overhead hazards
- ➔ Digital reports of all assessed operators will be provided



Expert Course Leader



Mr Raymond Wat
Regional General Manager, IPAF
(South East Asia, South Korea & China)

Raymond Wat has worked in the MEWP industry for the past 20 years, moving from sales to being an instructor, and now as IPAF's Regional General Manager promoting powered access safety in Asia. He is a member of the Working Committee of the Singapore MEWPs Standard SS616, Malaysia Safe Use Guidance for MEWPs and assisted in Hong Kong Safe Use Guidance for truck mounted platforms.

Many Singapore site safety managers now require their qualified MEWP operators to have successfully completed this course prior to employment on their worksites.

