

ADVANCED SCAFFOLDING COURSE {STI, USA APPROVED}

[An international course with a duration of 2 days, which provides the in depth knowledge on scaffolding, method of erection, inspection]



JDINSTITUTE OF HEALTH AND SAFETY

☎: +968 92280260 / 92281751 / 96167973 / 24391611

✉: opm@jdhse.com / sa@jdhse.com / info@jdhse.com

🌐: www.jdhse.com

OMAN - QATAR - KUWAIT - UAE

BENEFITS OF THE COURSE



- 1) Internationally approved qualification
- 2) Approved by various local government authorities
- 3) Moulds up the delegates overview and knowledge on scaffolding erection, dismantling and inspection.
- 4) Gives candidates an idea about scaffolding
- 5) Improves the Occupational Health & Safety culture of the organization through delegates
- 6) By the end of the course delegates will have acquired 4 modules:
 - Module one is basic Competent Person training including overview of the 25 types of scaffolds in the OSHA regulations, and coverage of the OSHA requirements. It also covers recommended assembly procedures. It is primarily classroom with walk by discussion of actual scaffold displays. The course agenda follows the manual including step by step assembly instructions and inspection checklists.
 - Module Two consists of practical hands-on erection and dismantling of several types of basic frame, tube & coupler, and "system" scaffolds.
 - Module Three covers scaffold design & loading, including how to determine what size scaffold is needed, how to do scaffold drawings, how to calculate the scaffold material required, and how to calculate the weights on the scaffold planks, bearers, couplers, and posts (leg load). It also covers typical manufacturer's allowable loading.
 - Module Four covers powered suspended scaffolds. Topics included are single and two point suspended scaffold (e.g. Spider, swing stage, etc.), rigging equipment, counterweight formula, and related topics. Course includes PDF copies of several different manufacturers' brochures, and hands-on training.

WHO SHOULD ATTEND

- 1) All scaffolders
- 2) HSE / Safety officers
- 3) Scaffolding supervisors
- 4) HSE Managers
- 5) Site incharges
- 6) Construction workforce

ADVANCED SCAFFOLDING COURSE



This course has been developed to teach all new entrants and laborers the basics of the industry and how to work safely with scaffolding and access equipment. It will also ensure that existing operatives are up to date, as scaffolding laborers will be required to repeat the course on a five yearly cycle, prior to renewing their card. All the industry best as well as international standards are used throughout the course.

COURSE DURATION : 16 HOURS
DELIVERY LOCATIONS : CLIENT SITES IN OMAN

SYLLABUS :-

ADVANCED SCAFFOLDING COURSE

- General responsibilities
- Basic scaffolding terminology (components and application)
- Servicing of equipment (tube, fittings, boards etc.)
- Boards and stock – quality control
- Health, welfare, hygiene and housekeeping
- Electrical safety & Fire prevention and control
- Noise and vibration & Working at height
- Accident prevention and reporting
- Slips, trips and falls & Transport safety on site
- Personal Protective Equipment (PPE)
- Equipment and tools
- Manual handling (including loading and unloading)
- Lifting equipment using rope and wheel
- 25 types of scaffold
- Correctly and safely erect cantilever drop, two-way shore, dead shore, staircase, ramp, tubular drop and temporary roof scaffolds in tube and fitting
- Observe regulations governing the safe erection, inspection and dismantling of these scaffolds and the work methods to be adopted

- Carry out procedures for producing, interpreting and using risk assessments and method statements
- Use scale rules and scale drawings
- Determine the material requirements for cantilever drop, two-way shore, dead shore, staircase, ramp, tubular drop and temporary roof scaffolds in tube and fitting
- Lay out materials, interpret design drawings, set out scaffolds and overcome obstacles to erect the scaffold safely
- Construct scaffolds to statutory regulations, TG20 and BS EN12811-1, and follow the safe systems of work set out in the Safety Guidance Note 4 (SG4)
- Practical setting of anchors and tie testing
- Scaffold inspection



**YOUR SUCCESS STORY
STARTS HERE...**

Al Khuwair33, Muscat, PC: 133
Sultanate of Oman

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✉: opm@jdhse.com / sa@jdhse.com

In order to avail more offers, pls. contact on
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GET TO KNOW ABOUT OUR COURSES & SPECIAL OFFERS !!!

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