



WSQ PERFORM BLASTING AND PAINTING WORK

Target Audience:

This unit is relevant to operators, technicians and supervisors across all process sector, to carry out basic blasting and painting works (Blaster and Painter).

Duration: 40 Hours

(32hrs training + 8hrs assessment)

Medium of Instruction:

English

Trainer to Trainee Ratio: 1:12

Training Venue:

ASPRI-Institute of Process Industry (ASPRI-IPI)
 ASPRI Integrated Training Centre (AITC)
 5D Jalan Papan, #01-38, Singapore (619421)

Course Fee (incl. GST):

SDF and Absentee payroll Funding available for S'porean / PRs

Full Course Fee

\$817.50

Course Outline:

On completion of this competency unit; learners will have the knowledge and application skills of surface preparation using power tools, perform blasting and painting to protect surface from corrosion and enhance surface finishing in a process plant in compliance with the legal requirements of WSH (Abrasive Blasting) Regulations 2008, related regulations and organizational safe work procedures.

- Identify common hazards and select appropriate PPE related to blasting and painting work in process plant.
- Carry out blasting and painting operations, cleaning for surface preparation and standard of prepared surface.
- Carry out check on blasted and painted surfaces for defects

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Assumed Skills and Knowledge:

Learners must:

- Have completed Apply WSH in Process Plant

Learners are assumed to:

- Have knowledge of common hazards and necessary safety precautions
- Have the ability to read and interpret instructions, diagrams and sketches
- Have knowledge of the methods and skills in the use of common equipment, materials and hand tools appropriate for Blasting and Painting work
- Be physically fit to perform all the required tasks
- Be able to listen, read, speak and write English at a proficiency level equivalent to the Employability Skills System (ESS) level 2
- Be able to manipulate numbers at a proficiency level equivalent to Employability Skills System (ESS) level 2

Certification:

A Statement of Attainment (SOA) will be awarded to successful participants.

Upon successful completion, trainees are eligible for conversion of R2 to R1 skilled worker under MOM enhanced R1 criteria in the process sector with effect from 1st June 2017.

Important note:

Participants are required to bring their personal document (*i.e.*, NRIC, valid Work Permit or In-Principle Approval and Passport), personal protection protective equipment (*i.e.*, Safety helmet, Safety shoes, Safety goggle and Safety gloves) and personal water bottle.

Funding Information*:

Funding is available for Singaporeans and PRs.

*Terms and conditions apply

Schedule and Registration:

Click [Here](#) for the schedule and course registration.

Please contact us at 6795 5700 or email to enquiries@ipi.org.sg if you require any assistance.