



WSQ PERFORM ROTATING EQUIPMENT FITTING WORKS

Target Audience:

Operators, technicians and supervisor across all process sector for basic maintenance and machinery repair works on rotating equipment (Rotating Equipment Fitters).

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

\$708.50

Course Outline:

On completion of this competency unit; Learners will have the knowledge and application skills to carry out basic maintenance and machinery repair works on rotating equipment in a process plant in compliance with WSH Act, related regulations and organizational safe work procedures

- Identify common hazards and select appropriate PPE related to process pipe fitting work
- Interpret drawings for the location of rotating equipment
- Identify types of rotating equipment and function of coupling
- Isolate the system in accordance to safe work procedures before carrying out the task
- Comply to the disassembly and re-assembly procedures
- Perform the servicing and alignment of rotating equipment

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Assumed Skills and Knowledge:

Learners must:

- Have completed Apply WSH in Process Plant or equivalent

Learners are assumed to:

- Have knowledge of common hazards and necessary safety precautions
- Have the ability to read and interpret instructions, diagrams, sketches and blueprints
- Have knowledge of the methods and skills in the use of common equipment, materials and hand tools appropriate for rotating equipment 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.