

COC IN PAINTING & BLASTING L1 PT&R



COURSE OUTLINE

Course Aim

A blaster and painter is the one who performs surface preparation using hand tools, power tools, dry blasting and applies coating on treated metal surface using spray painting to prevent surface corrosion and enhance surface finishing so that finished products meet the required international standards and specification

Learning Objectives

This course will equip participants with the knowledge and skills to perform surface preparation using hand tools, power tools, dry blasting, and applies coating on treated metal surface spray painting to prevent surface corrosion and enhance surface finishing so that finished products meet the required international standards

1. Maintain safe working environment.
2. Prepare ventilation for blasting / painting
3. Check the condition of blasting equipment and accessories.
4. Set up blasting equipment and accessories.
5. Prepare surface before blasting.
6. Perform surface preparation.
7. Perform function test on blasting system.
8. Perform abrasive blasting.
9. Check blasted surface.
10. Perform cleaning maintenance on blasting equipment and accessories.
11. Set up spray painting equipment and accessories.
12. Perform mixing of paints.
13. Perform painting on metal surface.
14. Perform cleaning

ASSUMED SKILLS AND KNOWLEDGE

Learners must be existing Painter and Blaster

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 & 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

COURSE STRUCTURE

Duration: 7 hours (4 training hours + 3 assessment hours)
(100% attendance is required to be eligible for the course assessment)

Class size: Maximum of 6 participants

Medium: English

Venue: ASPRI Integrated Training Centre (AIRC)
5D Jalan Papan #01-38, Singapore 619421

Course fee (incl. GST): \$414.20

TARGET AUDIENCE

The job roles(s) / occupations that this unit would be relevant to may include blaster, painter across all process sectors, who require to carry out painting and blasting works.

COURSE CERTIFICATION

- A Certificate of Competency (CoC) will be issued to candidates who are certified competent in this competency. The award of CoC in Painting & Blasting - Level 1 PT&R is based on passing ALL assessments i.e. 100% passing marks.
- e-Certificates will be issued to individual candidates via ITE STEP Portal 6 to 8 weeks upon course completion.

PAYMENT, REFUND & WITHDRAWAL POLICY

- Full payment is required upon registration.
- 100% refund will be provided for cancellations made more than 14 days before course start date.
- 50% refund for cancellation/withdrawal lesser than 14 days if no replacement candidate is provided.
- For cancellation/withdrawal with replacement provided, fee waiver will be subjected to ITE Management approval.
- No refund will be provided for any cancellation/withdrawal after course start date unless with valid reason(s) but subjected to ITE Management approval.

IMPORTANT NOTES

- Participants are required to bring along their identification documents (NRIC/Work Permit/IPA or Passport) for verification purposes.
- Participants are required to bring along their own water bottle and PPE (Personal Protective Equipment) such as hand gloves, goggles, safety shoes and safety helmet.

FUNDING INFORMATION*:

Funding is available for Singaporeans and PRs.

*Terms and conditions apply

SCHEDULE AND REGISTRATION:



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

