



# PROTECTIVE COATINGS TECHNICIAN (BLASTING & PAINTING) COMPETENCY CERTIFICATION SCHEME CODE: PCT A

In collaboration with



The Institute of Materials, Malaysia (IMM) Protective Coatings Technician (Blasting & Painting) Competency Certification Scheme is designed to satisfy the need of the Malaysian Oil & Gas Exploration & Production (EP) industry for formally assessed and certified blasters and painters. The scheme is aimed at improving the quality of workmanship, resulting in stronger confidence of higher quality paintings and lower overall cost. This aspect is in line with ISO9001 process control and also reduces micro inspection.

#### Course Fee

SSTC Member

**RM 1,833.60**

Non SSTC Member

**RM 1,933.60**

*Fee inclusive:*

6% GST,

IMM Membership,  
1-year PRIMOS &  
refreshments

#### Course Contents

- How to Read Product Technical Data
- Surface Preparation Techniques
- Paint Drying Mechanism
- Use of Volume Solid
- What is Mixing Ratio?
- Function of Thinner
- What Affect Drying Time
- Pot Life and Shelf Life
- Application Methods
- How to get Correct Wet Film Thickness
- How to Minimize Wastage
- Common Site Defects and Remedy
- Quality Check and Inspection Tools
- Materials Safety Data Sheet (MSDS)
- Safety Precaution, Safety Health and Environment

**For more information  
or registration, contact:**

088.496613/4

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Ms. Sharlene @ ext. 116  
sharlene@sstc.org.my

#### Who Should Attend

The Training/Assessment & Certification Scheme is suitable for new workers with experience.

#### Certificate

IMM Certified Protective Coatings Technician Level 1 (Blaster) OR  
IMM Certified Protective Coatings Technician Level 1 (Painter) OR  
IMM Certified Protective Coatings Technician Level 2 (Multi-Skill)

#### Assessment

As assessment will be conducted to determine the competency of trainees in accordance to the terms and conditions of IMM Protective Coatings Technician (Blasting & Painting) Competency Certification Scheme. The assessment comprises of 2 parts – multiple choice theory test and a practical test conducted by IMM Certified Trainers at approved Training Centres throughout Malaysia.

#### Course Duration

1-day



**SABAH SKILLS & TECHNOLOGY CENTE**

No. 5, Jalan 1C, KKIP Selatan, Industrial Zone 1 (IZ1), Kota Kinabalu Industrial Park, 88460, Kota Kinabalu, Sabah.

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