INSTITUTE OF MATERIALS, MALAYSIA

IMM Coating Certification Scheme

Certified Blasting and Painting Supervisor

Code: BPS *HRDF claimable*

There is an increasing demand for trained blasters and painters qualified to undertake the additional responsibilities of supervisor in blasting and painting. This course is to upgrade these blasters and painters who wish to gain advanced skills in surface preparation and paint application quality for the Blasting and Painting Supervisor

Reference standards (reference used shall refer to the latest published document):

- TBA

Who should apply

Blasting and Painting supervisor and Blasters and Painters who wish to upgrade their knowledge and skills to another level of competency.

Objectives

To assess the following knowledge and skills:

- To understand how protective coating can effectively control corrosion
- To ensure surface preparation is properly carried out
- To ensure proper application of paints and awareness of coating defects
- Understanding the role of the Blasting and Painting Supervisor

Examination topics

- Fundamentals of protective coating for corrosion protection
- Surface preparation good practice control, coating handling and application
- Coating degradation, defects and failures
- Conversion and calculation
- Health, safety and environment issue
- Role and responsibilities
- Human relations

Examination format

Written examination – 25 multiple choice questions

Examination duration

1 hour

Examination fee

As specified on the IMM website.

Candidate's criteria

Candidate should have Certified Protective Coating Technician Level 2 (Multi-Skill) with working experience.

Pre-requisite training

A candidate without experience is required to attend IMM approved/recognized Blasting and Painting Supervisor training course with a minimum duration of 1 day (8 hours) which prepares and provides comprehensive guidance and practice aligned to the topics covered in the examination.

A candidate with experience is encouraged to attend an IMM approved/recognized Blasting and Painting Supervisor training course for examination preparation and scheme alignment.

Note: Evidence of training completion (where applicable) shall be submitted to the IMM prior to examination approval.

Criteria for certification

Pass in the written examination with a minimum 70%

Certificate awarded

IMM Certified Blasting and Painting Supervisor

Validity period of certificate

5 years

Re-sit of examination

A candidate who had failed in one or more of the examination parts can apply to re-sit for the failed component(s) of the examination within a year from the date of the first examination. The candidate shall have to pay the full examination fee for the re-sit and without the need to attend any pre-requisite training course.

Information on re-certification

Candidates may submit a recertification application up to six (6) months before or within six (6) months after the certificate expiry date. Applications submitted within this period will be processed as usual and may require attendance at a refresher course, if applicable.

Applications submitted more than six (6) months after the certificate expiry date require the candidate to:

- Attend the refresher course, if applicable; and
- Retake the certification examination, regardless of work experience.

Candidates may apply to renew their certification for an additional five (5) years within six (6) months prior to the expiry of the certification period (after either the initial 5-year certification or the subsequent 5-year renewal) by:

- Providing proof to IMM of employment in a related field; and
- Attending the refresher course, if applicable.

Candidates who have been out of the profession for more than eighteen (18) months at any point during a 5-year certification or recertification period must retake the certification examination.