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|-------------------------------------------------------------------------------------------------------------|-----------------------------------------------|---------------------------------------------------------|----------|----------|-----------------|------------------------------|
| <br>200901009799 (852807W) | Document Type                                 | <b>CERTIFICATION SCHEME</b>                             | QM Level | <b>2</b> | Document Number | <b>RSA-CRT-0800-04</b>       |
|                                                                                                             | INTERNATIONAL PERSONNEL CERTIFICATION SCHEMES |                                                         |          |          | Revision        | <b>2</b>                     |
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## 1.0 CONDUCT OF EXAMINATION

- 1.1 The applicant shall fulfil the minimum requirements of Training and Vision prior to the qualification examination
- 1.2 All examinations shall be conducted only in examination centres that are established, approved, and subject to monitoring by the Certification Department.
- 1.3 At the time of examination, the applicant shall present valid proof of identification together with the official notification of the examination, both of which must be shown to the examiner or invigilator upon request.
- 1.4 Any applicant who fails to comply with the examination rules, or who engages in, or is complicit in, fraudulent conduct shall be excluded from all qualification examinations for a minimum period of one (1) year.
- 1.5 Applicants shall not be permitted to bring personal items into the examination area unless specifically authorized by the examiner.
- 1.6 During the examination, applicants shall be required to select the most appropriate answer from the options provided.
- 1.7 The Examination Department shall be responsible for the administration and initial grading of all examinations. Practical examinations shall, however, be invigilated by a person certified as Painting Inspector Level 2 or Level 3.
- 1.8 All qualification examination questions shall be approved by the Certification Department. Questions shall be selected in an unpredictable manner from the RSA question bank valid at the date of examination.

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1.9 Written examinations, whether delivered through e-assessment or conventional paper-based format, shall be invigilated either by an examiner or by one or more trained invigilators under the direct responsibility of an examiner.

1.10 An examiner shall not be permitted to examine any applicant:

- a. That he has trained for the examination for a period of two years from the date of the conclusion of the training activities.
- b. Who is working (permanently or temporarily) in the same facility as the examiner.

1.11 Final grading shall be the responsibility of Certification Department.

## 2.0 EXAMINATION

### 2.1 General Examination

2.1.1 The General portion of the examination shall cover the basic principles of quality assurance and coating and lining work inspection.

2.1.2 The applicant shall be required, as a minimum, to give answers to multiple choice questions and closed-book examination in accordance with Table 1.

2.1.3 The General Examination shall be completed within the time listed in Table 2.

### 2.2 Specific Examination

2.2.1 The Specific portion of the examination shall evaluate the applicant's knowledge of coating and lining work requirements, inspection procedures, applicable codes, standards, and specifications.

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2.2.2 The applicant shall be required, at a minimum, to answer multiple-choice questions and complete an open-book examination in accordance with Table 1.

2.2.3 The required procedures, codes, standards, and specifications shall be provided by the examiner.

2.2.4 The Specific Examination shall be completed within the time limits specified in Table 2.

**Table 1: Painting Inspector Examination**

| No.      | Examination                                                                                      | Number of Questions/Samples |         |         |
|----------|--------------------------------------------------------------------------------------------------|-----------------------------|---------|---------|
|          |                                                                                                  | Level 1                     | Level 2 | Level 3 |
| <b>A</b> | <b>General</b>                                                                                   |                             |         |         |
| 1        | Basic principles of quality assurance and coating and lining work inspection                     | 40                          | 40      | 80      |
| <b>B</b> | <b>Specific</b>                                                                                  |                             |         |         |
| 1        | Coating and lining work requirements, inspection procedures, codes, standards and specifications | 20                          | 20      | 50      |
| <b>C</b> | <b>Practical</b>                                                                                 |                             |         |         |
| 1        | Inspection of surface preparation sample                                                         | 2                           | 2       | 2       |
| 2        | Inspection of coating and lining sample                                                          | 2                           | 2       | 2       |
| 3        | Environmental measurement                                                                        | 1                           | 1       | 1       |
| 4        | Writing inspection report                                                                        | 1                           | 1       | 1       |
| 5        | Writing work instruction                                                                         |                             | 1       |         |
| 6        | Writing procedure                                                                                |                             |         | 1       |

**Table 2: Examination Duration**

| Examination | Duration (minutes) |         |         |
|-------------|--------------------|---------|---------|
|             | Level 1            | Level 2 | Level 3 |
| General     | 90                 | 90      | 180     |
| Specific    | 60                 | 60      | 120     |
| Practical   | 90                 | 150     | 210     |

|                                                                                                             |                                               |                                                         |          |          |                 |                              |
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## 2.3 Practical Examination

- 2.3.1 The Practical portion of the examination shall cover the use of coating and lining work inspection equipment and inspection procedures.
- 2.3.2 The applicant shall be required, as a minimum, to give answers to practical questions in accordance with Table 1.
- 2.3.3 The require procedures, codes, standards and specifications will be provided by the examiner.
- 2.3.4 The Practical Examination shall be completed within the time listed in Table 2.

## 3.0 RE-EXAMINATION

- 3.1 An applicant failing for reasons of unethical behaviour shall wait at least twelve (12) months before reapplying.
- 3.2 An applicant who fails to achieve a passing grade in any part of the examination may be re-examined up to three (3) times in the failed part(s), provided that:
  - a. The re-examination takes place no sooner than thirty (30) days after the previous attempt, unless further training acceptable to RSA has been satisfactorily completed.
  - b. The re-examination is completed within three (3) years from the date of the original examination.
- 3.3 The first re-examination of the failed part(s) may be attempted without additional training. However, only one (1) re-examination is permitted without documented evidence of additional training.
- 3.4 Applicant failing all permitted re-examination shall apply for and take the examination in accordance with the procedure established for new personnel.

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3.5 Painting Inspector applicant taking 2<sup>nd</sup> or 3<sup>rd</sup> retest shall require documented evidence of additional training as applicable to Level 1, Level 2 or Level 3 in accordance with Table 3.

**Table 3: Training Requirements for 2<sup>nd</sup> and 3<sup>rd</sup> Retest**

| No. | Retest               | Required Training Hours |         |         |
|-----|----------------------|-------------------------|---------|---------|
|     |                      | Level 1                 | Level 2 | Level 3 |
| 1   | Full three (3) parts | 16                      | 24      | 40      |
| 2   | Two (2) parts        | 12                      | 16      | 24      |
| 3   | One (1) part         | 8                       | 8       | 16      |