

## **AUDIT CHECKLIST**

## for auditing NDT training organisations

| 1.  | Does the Outside/Inside Agency's quality system documents and procedures a define by the HUANDTB?  |     |    |  |
|-----|--|-----|----|--|
|     | Evidenced by:  |     |    |  |
| 2.  | Does the Outside/Inside Agency had a written practice based upon EN4179 and was approved by the Outside/Inside Agency's Responsible Level 3? | YES | NO |  |
|     | Evidenced by:  |     |    |  |
| 2.1 | Does the written practice has identified the standard(s) to which it is compliant?   | YES | NO |  |
|     | Evidenced by:  |     |    |  |
| 2.2 | Does the written practice has identified each method and each specific technique within the method(s) used by the Outside/Inside Agency?     | YES | NO |  |
|     | Evidenced by:  |     |    |  |

HUANDTB Form-001-00 Page 1 of 7



| 2.3 | Does the written practice has addressed the levels of qualification and certification as used by the Outside/Inside Agency?                         |     |    |  |
|-----|---|-----|----|--|
|     | Evidenced by:   |     |    |  |
| 2.4 | Does the written practice has addressed personnel duties and responsibilities in the applicable levels / methods used by the Outside/Inside Agency? | YES | NO |  |
|     | Evidenced by:   |     |    |  |
|     |   |     |    |  |
| 2.5 | Does the written practice has addressed the required training requirements?   | YES | NO |  |
|     | Evidenced by:   |     |    |  |
| 2.6 | Does the written practice has addressed the experience requirements?  | YES | NO |  |
|     | Evidenced by:   |     |    |  |
| 2.7 | Does the written practice has addressed the training requirements?  | YES | NO |  |
|     | Evidenced by:   |     |    |  |
|     |   |     |    |  |



| 2.8  | Does the written practice has addressed the required records to be maintained?   | YES | NO |
|------|--|-----|----|
|      | Evidenced by:  |     |    |
| 2.9  | Does the written practice has addressed expiration, suspension and revocation of   | YES | NO |
|      | approvals?  Evidenced by:  |     |    |
| 2.10 | Does the written practice has addressed certification and recertification requirements?  | YES | NO |
|      | Evidenced by:  |     |    |
| 2.11 | Does the written practice has addressed the re-certification option to be used for the Level 3, whether it was by examination and/or by a credit system? | YES | NO |
|      | Evidenced by:  |     |    |
| 3.   | Does the Outside/Inside Agency had designated a Responsible Level 3?   | YES | NO |
|      | Evidenced by:  |     |    |
| 4.   | Does any instructors employed by the Outside/Inside Agency were designated and approved by the Responsible Level 3 or HUANDTB?                           | YES | NO |
|      | Evidenced by:  |     |    |
|      |  |     |    |



| 5. | Does the Outside/Inside Agency had sufficient instructors to cover all methods employed by the agency? |          |     |  |
|----|--|----------|-----|--|
|    | Evidenced by:  |          |     |  |
| 6. | Does the instructors were approved in writing by the Responsible level 3 or the HUANDTB?               | ⊥<br>YES | NO  |  |
|    | Evidenced by:  |          |     |  |
| 7. | Does the relevant codes, standards and specifications were available?                                  | YES      | NO  |  |
|    | Evidenced by:  |          | 110 |  |
|    |  |          |     |  |
| 8. | Does the clients' requirements were fully specified, recorded and understood by the examination body?  | YES      | NO  |  |
|    | Evidenced by:  |          |     |  |
| 9. | Does the training body had appointed appropriately qualified and experienced instructor staff?         | YES      | NO  |  |
|    | Evidenced by:  |          |     |  |



| 10.  | Does the Outside/Inside Agency has ensured confidentiality, impartiality and security?  |     |    |  |
|------|---|-----|----|--|
|      | Evidenced by:   |     |    |  |
| 11.  | Formal Training   |     |    |  |
| 11.1 | Does the training facilities and classrooms has provided an environment that was conducive to learning?   | YES | NO |  |
|      | Evidenced by:   |     |    |  |
| 11.2 | Does the training facilities and classrooms were sufficiently well equipped with equipment and training aids, models, samples etc?  | YES | NO |  |
|      | Evidenced by:   |     |    |  |
| 11.3 | Does sufficient number of representative test samples containing natural or artificial features and / or flaws were available to cover the range of testing to be conducted by the candidate? | YES | NO |  |
|      | Compliance Assessment Guidance: Test samples used for training practical examinations shall not be used for training purposes.  |     |    |  |
|      | Evidenced by:   |     |    |  |
|      |   |     |    |  |
|      |   |     |    |  |

HUANDTB Form-001-00 Page 5 of 7



| Does the equipment used for practical training purposes was sufficiently compatible to that which the candidate would use in the performance of their joint to the performance of the performance |  | YES | NO |
|---|--|-----|----|
|   | Compliance Assessment Guidance: NDT techniques within the method used for training are the similar techniques to those used by the candidate's employer. |     |    |
|   | Evidenced by:  |     |    |
|   |  |     |    |
| 11.5  | Does appropriate safety related training was provided?   | YES | NO |
|   | Evidenced by:  |     |    |
| 11.6  | Is there evidence to show that all required records of training, qualification and certification were available during the audit?                        | YES | NO |
|   | Evidenced by:  |     |    |
| 12.   | Training Outlines and Material   |     |    |
| 12.1  | Does all training was conducted in accordance with a detailed course outline?  | YES | NO |
|   | Evidenced by:  |     |    |

HUANDTB Form-001-00 Page 6 of 7



| 12.2 | Does the | minimum, | training | includ | .ed: |
|------|----------|----------|----------|--------|------|
|      |          |          |          |        |      |

YES NO

- Basic theory
- Test principles, including choice of NDT methods, relevance to different materials and part and test variables
- Product forms and materials: defect formation and characterization
- Equipment operation and standardization
- The importance of appropriate processing steps and parameters
- Safety
- Applicable techniques and the advantages and disadvantages of each method and technique
- Limitations and capabilities of each method and technique
- Applicable specifications, codes, operating procedures and work instructions
- If applicable, evaluation, interpretation and documentation of inspection results

|      | results   |     |    |
|------|---|-----|----|
|      | Evidenced by:   |     |    |
| 12.3 | Does the Outside Agencies Responsible Level 3 had verified that all training met the client's requirements? | YES | NO |
|      | Evidenced by:   |     |    |
|      |   |     |    |

HUANDTB Form-001-00 Page 7 of 7