

#### ACCREDITATION DOCUMENT

F-06/05 Issue Date: 08/07/08 Rev. No: 00 IB 020

**Accreditation No: IB 020, Type = C** 

#### Awarded to

# National Centre for Non-Destructive Testing (NCNDT) Plot No. 234, Street No. 7, Industrial Area Sector I-9/2, Islamabad, Pakistan

The scope of accreditation is in accordance with the standard specifications outlined in the following page(s) of this document. The accredited scope shall be visible and legible in areas such as customer service, sample-receiving section etc., and shall not mislead its users.

The accreditation was first time granted on **31-08-2022** by Pakistan National Accreditation Council.

The Inspection Body (IB) complies with the requirements of **ISO/IEC 17020:2012.** 

The accreditation requires regular surveillance, and is valid until 30-11-2025

The decision of accreditation made by Pakistan National Accreditation Council implies that the organization has been found to fulfill the requirements for accreditation within the scope.

The organization however, itself is responsible for the results of performed inspections.

### PAKISTAN NATIONAL ACCREDITATION COUNCIL

| _26-06-2024_ | SD               |
|--------------|------------------|
| Date         | Director General |



### **ACCREDITATION DOCUMENT**

F-06/05 Issue Date: 08/07/08 Rev. No: 00

**IB 021** 

### National Centre for Non-Destructive Testing (NCNDT) Plot No. 234, Street No. 7, Industrial Area Sector I-9/2, Islamabad, Pakistan

## Accreditation Scope of M/s NCNDT IB, Islamabad

| Description of Inspection(s), including the types of items inspected, for example: Product Design, Products (specified as Materials or Equipment), Installations, Plant, Premises, Processes, Services and Surveys, etc. |   | Type and Range of<br>Inspection  for example: In-Service<br>Inspection or Inspection of<br>New Products) |                  | Methods and Procedures, such as: Regulations, Standards, Specifications, Internal Normative documents. |
|--|---|--|------------------|--|
| Non-Destru   | ctive Testing                                   | i.   | Pre-Service      | Manual for NDT   |
| i.   | Ultrasonic Testing (UT) (Conventional UT)       |  | Inspection (PSI) | Inspection Activities  |
| ii.  | Radiographic Testing (RT) (Conventional RT)     | ii.  | In-Service       | NIM-08-01 (Rev. 02)  |
| iii.   | Penetrant Testing (PT) (Visible and fluorescent |  | Inspection (ISI) |  |
|  | Solvent Removable Methods)                      | iii.   | Inspection of    |  |
| iv.  | Magnetic Particle Testing (MT) (AC Yoke and     |  | New Products     |  |
|  | Permanent Magnetic Yoke)                        | iv.  | Third Party      |  |
| v.   | Visual Testing (VT)                             |  | Inspection       |  |
| vi.  | Eddy Current Testing (ET) (Conductivity         | v.   | QA Audits        |  |
|  | Testing, Material Sorting, Surface Scanning     |  |                  |  |
|  | and Non MBET Tube Testing, RFT)                 |  |                  |  |
| vii.   | Leak Testing (LT)                               |  |                  |  |
|  | Scope Extension                                 |  |                  |  |
| viii.  | Phased Array Ultrasonic Testing (PAUT)          |  |                  |  |
| ix.  | Digital Industrial Radiography (DIR)            |  |                  |  |
|  | (Thickness Measurement)                         |  |                  |  |
| Lifting Equ  | ipment Inspection (LEI) (scope Extension)       | i.   | Pre-Service      | NIM-08-01 (Rev. 02)  |
| i.   | Inspection of Overhead Travelling Cranes        |  | Inspection (PSI) |  |
| ii.  | Inspection of Manual Chain Hoists               | ii.  | In-Service       |  |
| iii.   | Inspection of Manual Lever Hoists               |  | Inspection (ISI) |  |
| iv.  | Inspection of Mobile Cranes                     | iii.   | Inspection of    |  |
| v.   | Inspection of Wire Rope Slings                  |  | New Products     |  |
| vi.  | Inspection of Webbing Slings                    | iv.  | Third Party      |  |
| vii.   | Inspection of Round Slings                      |  | Inspection       |  |
| viii.  | Inspection of Shackles                          |  |                  |  |
| ix.  | Inspection of Eyebolts                          |  |                  |  |
| х.   | Inspection of Forklift Trucks                   |  |                  |  |
| xi.  | Inspection of Lifters and Grapples              |  |                  |  |
| xii.   | Inspection of Mechanical & Hydraulic Jacks      |  |                  |  |

| 26-06-2024 | -Sd-     |
|------------|----------|
| Date       | Director |