

## EQUIPMENT TYPE APPROVAL

### Distribution Customer Use

We hereby confirm that below detailed Equipment is in compliance with the latest relevant regulations and standards, therefore it is **Approved** to be used in Distribution Customer Installation for five years from issuance date, where expiry date is due the Approval Holder shall apply for renewal if needed.

| Application Details                              |                                                                           |
|--------------------------------------------------|---------------------------------------------------------------------------|
| Approval ID: <i>210218</i>                       | Approval Holder: <i>Bahrain Switchgear and Lighting Industries W.L.L.</i> |
| Approval Type: <i>Distribution Customer Use</i>  | Valid Till: <i>01 July 2026</i>                                           |
| Equipment Details                                |                                                                           |
| Category: <i>LV Switchgear &amp; Controlgear</i> | Trademark: <i>ABB Tmax XT7</i>                                            |
| Description: <i>Annexure-A</i>                   | Designation: <i>Annexure-A</i>                                            |
| Manufacture Details                              |                                                                           |
| Name: <i>ABB Sace S.P.A</i>                      | Country of Origin: <i>Italy</i>                                           |

**Comments:**

*EDD Requirements Fulfilled*

Signature:

Stamp:

Chief, Engineering Services Section



## TERMS AND CONDITIONS

1. The Directorate reserves the right to deny or disconnect electricity supply in case of any failure to comply with any compulsory provision of the latest relevant regulations and standards enforced by the Kingdom.
2. The Directorate retains the right to publish a censored copy of the approval.
3. The Approval Holder shall observe and adhere to the latest relevant regulations and standards.
4. The Approval Holder shall observe and adhere to the latest EDD Equipment Approval guidelines and instructions which are made available at EDD Equipment Approval Web Page.
5. The Approval Holder shall ensure that an Equipment is in compliance with the latest relevant regulations and standards, and it shall not cause any harm that endangers the safety of persons, property, or environment.
6. The Approval Holder shall ensure that all provided information are accurate, relevant, correct, and complete, and that the documents submitted along with the application are true, genuine, and authentic.
7. The Approval Holder shall provide any required information, documents, and samples necessary to demonstrate Equipment conformity with the latest relevant regulations and standards.
8. The Approval Holder is responsible for retaining all relevant information and documents for five years from issuance date.
9. The Approval Holder is responsible to present the approval in full without any omissions upon request.
10. The Approval is applicable whenever an Equipment is meeting the following provisions:
  - Classified in Applicable Standards List as Distribution Customer Use Equipment.
  - Meant to be used in Distribution Customer Installation.
11. The Approval Holder for this approval shall be Supplier licensed by MOIC to place Equipment on local market.
12. The Approval Holder shall apply for the approval before placing any Equipment on local market.
13. The Approval Holder is responsible to ensure that the approved Equipment is manufactured, tested, delivered, and stored in accordance with the latest relevant regulation and standards.
14. The Installation Contractor is responsible to ensure that an approved Equipment is installed in accordance with the latest relevant regulation and standards.

**ANNEXURE-A**

| <b>No.</b> | <b>Description</b>        | <b>Designation</b> |
|------------|---------------------------|--------------------|
| 1          | 400A, 50KA, 3POLE, MCCB   | XXXXXX             |
| 2          | 400A, 50KA, 4POLE, MCCB   | XXXXXX             |
| 3          | 500A, 50KA, 3POLE, MCCB   | XXXXXX             |
| 4          | 500A, 50KA, 4POLE, MCCB   | XXXXXX             |
| 5          | 630A, 50KA, 3POLE, MCCB   | XXXXXX             |
| 6          | 630A, 50KA, 4POLE, MCCB   | XXXXXX             |
| 7          | 400A, 70KA, 3POLE, MCCB   | XXXXXX             |
| 8          | 400A, 70KA, 4POLE, MCCB   | XXXXXX             |
| 9          | 500A, 70KA, 3POLE, MCCB   | XXXXXX             |
| 10         | 500A, 70KA, 4POLE, MCCB   | XXXXXX             |
| 11         | 630A, 70KA, 3POLE, MCCB   | XXXXXX             |
| 12         | 630A, 70KA, 4POLE, MCCB   | XXXXXX             |
| 13         | 400A, 120KA, 3POLE, MCCB  | XXXXXX             |
| 14         | 400A, 120KA, 4POLE, MCCB  | XXXXXX             |
| 15         | 500A, 120KA, 3POLE, MCCB  | XXXXXX             |
| 16         | 500A, 120KA, 4POLE, MCCB  | XXXXXX             |
| 17         | 630A, 120KA, 3POLE, MCCB  | XXXXXX             |
| 18         | 630A, 120KA, 4POLE, MCCB  | XXXXXX             |
| 19         | 800A, 50KA, 3POLE, MCCB   | XXXXXX             |
| 20         | 800A, 50KA, 4POLE, MCCB   | XXXXXX             |
| 21         | 1000A, 50KA, 3POLE, MCCB  | XXXXXX             |
| 22         | 1000A, 50KA, 4POLE, MCCB  | XXXXXX             |
| 23         | 1250A, 50KA, 3POLE, MCCB  | XXXXXX             |
| 24         | 1250A, 50KA, 4POLE, MCCB  | XXXXXX             |
| 25         | 1600A, 50KA, 3POLE, MCCB  | XXXXXX             |
| 26         | 1600A, 50KA, 4POLE, MCCB  | XXXXXX             |
| 27         | 800A 70KA, 3POLE, MCCB    | XXXXXX             |
| 28         | 800A, 70KA, 4POLE, MCCB   | XXXXXX             |
| 29         | 1000A, 70KA, 3POLE, MCCB  | XXXXXX             |
| 30         | 1000A, 70KA, 4POLE, MCCB  | XXXXXX             |
| 31         | 1250A, 70KA, 3POLE, MCCB  | XXXXXX             |
| 32         | 1250A, 70KA, 4POLE, MCCB  | XXXXXX             |
| 33         | 1600A, 70KA, 3POLE, MCCB  | XXXXXX             |
| 34         | 1600A, 70KA, 4POLE, MCCB  | XXXXXX             |
| 35         | 800A ,120KA, 3POLE, MCCB  | XXXXXX             |
| 36         | 800A, 120KA, 4POLE, MCCB  | XXXXXX             |
| 37         | 1000A, 120KA, 3POLE, MCCB | XXXXXX             |
| 38         | 1000A, 120KA, 4POLE, MCCB | XXXXXX             |
| 39         | 1250A, 120KA, 3POLE, MCCB | XXXXXX             |
| 40         | 1250A, 120KA, 4POLE, MCCB | XXXXXX             |

| No. | Description               | Designation |
|-----|---------------------------|-------------|
| 41  | 1600A, 120KA, 3POLE, MCCB | XXXXXX      |
| 42  | 1600A, 120KA, 4POLE, MCCB | XXXXXX      |
| 43  | 800A, 50KA, 3POLE, MCCB   | XXXXXX      |
| 44  | 800A, 50KA, 4POLE, MCCB   | XXXXXX      |
| 45  | 1000A, 50KA, 3POLE, MCCB  | XXXXXX      |
| 46  | 1000A, 50KA, 4POLE, MCCB  | XXXXXX      |
| 47  | 1250A 50KA, 3POLE, MCCB   | XXXXXX      |
| 48  | 1250A, 50KA, 4POLE, MCCB  | XXXXXX      |
| 49  | 1600A, 50KA, 3POLE, MCCB  | XXXXXX      |
| 50  | 1600A, 50KA, 4POLE, MCCB  | XXXXXX      |