

## **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, where expiry date is due the Approval Holder shall apply for renewal if needed.

Approval Details		
Approval ID: 231258	Approval Holder: <i>Manama Switchgear</i> & Lighting <i>W.L.L.</i>	
Approval Type: Distribution Customer Use	Valid Till: 12/09/2028	
Equipment Details		
Category: LV Switchgears	Trademark: Hager	
Description: Annexure-A	Designation: Annexure-A	
Manufacturer Details		
Name: Terasaki Electric (M) Sdn. Bhd.	Country of Origin: Malaysia	

**Comments:** EDD Requirements Fulfilled

Signature:

12/10/2023 04:08 PM

**Director, Electricity Distribution** 

Stamp:



## **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 on 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:

**A.**Classified in Applicable Standards List as Distribution Customer Use Equipment.

B. 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**

No.	Description	Designation
1	125A 3P 25kA MCCB	Hager HHB125Z
2	125A 4P 25kA MCCB	Hager HHB126Z
3	160A 3P 25kA MCCB	Hager HHB160Z
4	160A 4P 25kA MCCB	Hager HHB161Z
5	200A 3P 25kA MCCB	Hager HHB200Z
6	200A 4P 25kA MCCB	Hager HHB201Z
7	250A 3P 25kA MCCB	Hager HHB250Z
8	250A 4P 25kA MCCB	Hager HHB251Z
9	125A 3P 40kA MCCB	Hager HNB125Z
10	125A 4P 40kA MCCB	Hager HNB126Z
11	160A 3P 40kA MCCB	Hager HNB160Z
12	160A 4P 40kA MCCB	Hager HNB161Z
13	200A 3P 40kA MCCB	Hager HNB200Z
14	200A 4P 40kA MCCB	Hager HNB201Z
15	250A 3P 40kA MCCB	Hager HNB250Z
16	250A 4P 40kA MCCB	Hager HNB251Z
17	125A 3P 25kA MCCB	Hager HHB125U
18	125A 4P 25kA MCCB	Hager HHB126U
19	160A 3P 25kA MCCB	Hager HHB160U
20	160A 4P 25kA MCCB	Hager HHB161U
21	200A 3P 25kA MCCB	Hager HHB200U
22	200A 4P 25kA MCCB	Hager HHB201U
23	250A 3P 25kA MCCB	Hager HHB250U
24	250A 4P 25kA MCCB	Hager HHB251U
25	125A 3P 40kA MCCB	Hager HNB125U
26	125A 4P 40kA MCCB	Hager HNB126U
27	160A 3P 40kA MCCB	Hager HNB160U
28	160A 4P 40kA MCCB	Hager HNB161U
29	200A 3P 40kA MCCB	Hager HNB200U
30	200A 4P 40kA MCCB	Hager HNB201U
31	250A 3P 40kA MCCB	Hager HNB250U
32	250A 4P 40kA MCCB	Hager HNB251U
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