

STRUCTURAL DESIGN CERTIFICATE

To

The Relevant Building Certifier

C/O Daniel Grech

MFB Products Pty Ltd

105 Lewis Rd, Wantirna Sth VICTORIA. 3152. AUSTRALIA.

From

Chartered Structural Engineer: Rowan Neville, CPEng 3452395

Postal address: PO Box 128, Mt Beauty VIC 3699

Property details (if applicable)

Address: N/A Generic Design

Description: Seismic Design of Mounting Bracket for MFB Cabinet

Compliance

I hereby certify that the building elements described above complies with the following provisions of the Regulations:

Structural design requirements of the BCA, including:

- AS1170 Structural Design Actions
- AS4100 Steel Structures
- AS4600 Cold Formed Steel Structures
- AS60068.3.3

This design is in accordance with AS60068.3.3 where the bracket has been analysed using structural software, the internal equipment assemblies are to be tested to the required performance level.

Design documents

 KUSCH Drawing Nos:
 06002-48-(S),

 Specifications:
 Prepared by:
 Date:

 Computations:
 20-777-0-CR001(0) MFB Cabinet Seismic Anchor Calculations
 Prepared by:
 RN
 Date:
 10/11/2020

Signature

12-Nov-2020

Signed:

ROWAN NEVILLE

Date: 12/11/20

Rowan Neville - KUSCH Consulting Engineers