Fernandes & Associates
Consulting Engineers – Mechanical & Structural

CERTIFICATE OF COMPLIANCE

WLL – Steel Corner for Hypercuby Building

Date: April 24, 2024

Certificate no. FAC-1111 Rev. 1

ITEM CERTIFIED Hypercuby Steel Corner as per drawing no. FA-DWG-1111 Rev. 1

APPLICATION

Only to be used in Hypercuby Buildings

SHACKLES

Minimum shackle WLL -2tonne

BASIS OF CERTIFICATION

The following Australian Standards apply to the design of the Steel Corner and associated welds.

AS/NZS1554.1:2014	Structural steel welding - Welding of steel structures
AS3990:1993	Mechanical equipment – Steelwork

CERTIFICATION

I certify that the WLL of each Steel Corner (drawing no. FA-DWG-1111) is 1tonne when used in Hypercuby buildings.

CONDITIONS

1. Maximum sling angle = 60°.
2. Spreader bar should be used when lifting Hypercuby buildings.

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