

AACKEN COMPANY LIMITED

Thua đat 13-30 , To ban đo A4, TX Thuận An - Bình Dương, Vietnam Ph: 84 650 372 1252

Cert. Nr. 2312 - P12B

CERTIFICATION OF LOAD TEST + EXAMINATION

| Equipment | Model | Steel Type | Tare | Mfd Date |
|-----------------|-----------|-------------|---------|----------|
| Flag Stone Post | FP-1500/4 | Square Tube | 8.4 kgs | 2023 Dec |

| Test Facility | Test Leverage | Test Specification | Proof Load Applied | Work Load Limit | Degree Load |
|------------------------------|---------------|--------------------|-----------------------|--------------------|----------------|
| Rails used on concrete floor | at 1,355 mm | 93° | 230 kgs | 110 kgs | 93° < 93.3° |

Declaration of Testing:

- 1. The Flag Stone post from Batch Nr. <u>FP23-12AB</u> (1500 x 50 x 50 x 4 #345MPA), was proof tested at 93° 1355_{mm} high. After testing the SRP4-1500 was examined and found to have withstood the load test without deformation and bending.
- 2. The name of testing officer who carried out the work _Hieu Nguyen
- 3. Date of Test/Examination 2023 Dec 08
- 4. Signature of Examiner ______

Condition of Use:

- A) When FP-1500/4 is used for material racking purpose, must be used as a pair, fully inserted into rail of 140mm and evenly load trusted to both post!! (as safety factor 2:1)
- B) As load mass is gravity, a ground load of 3,200 kgs at 93 ° lean has load not to exceed post pair load lean of 220 kgs
- C) Flag Stone 20mm Slabs; pkt 8 < 11 sheets between post's, less 3,200 kgs