

Premiere Series



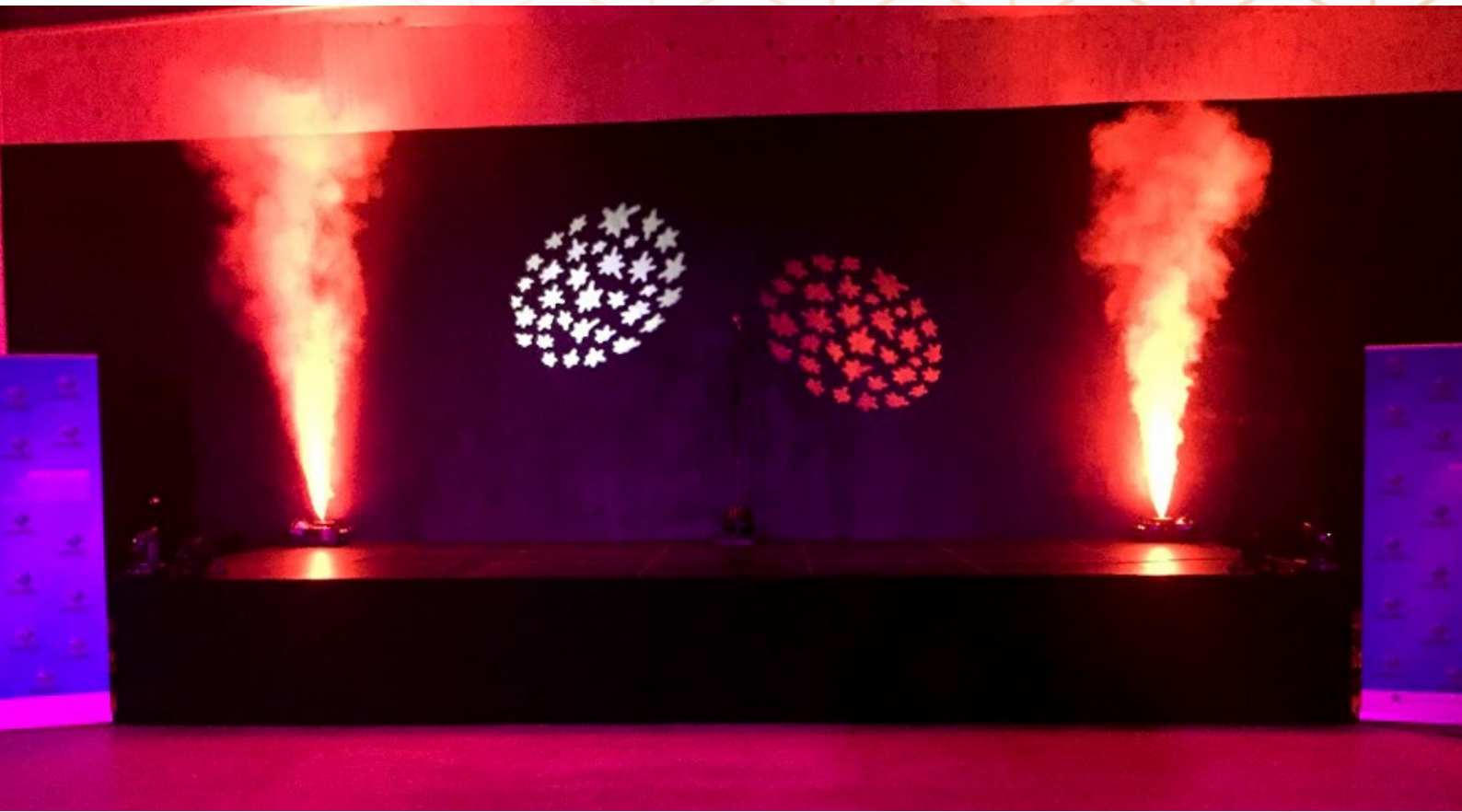
OUR STAGING SYSTEM

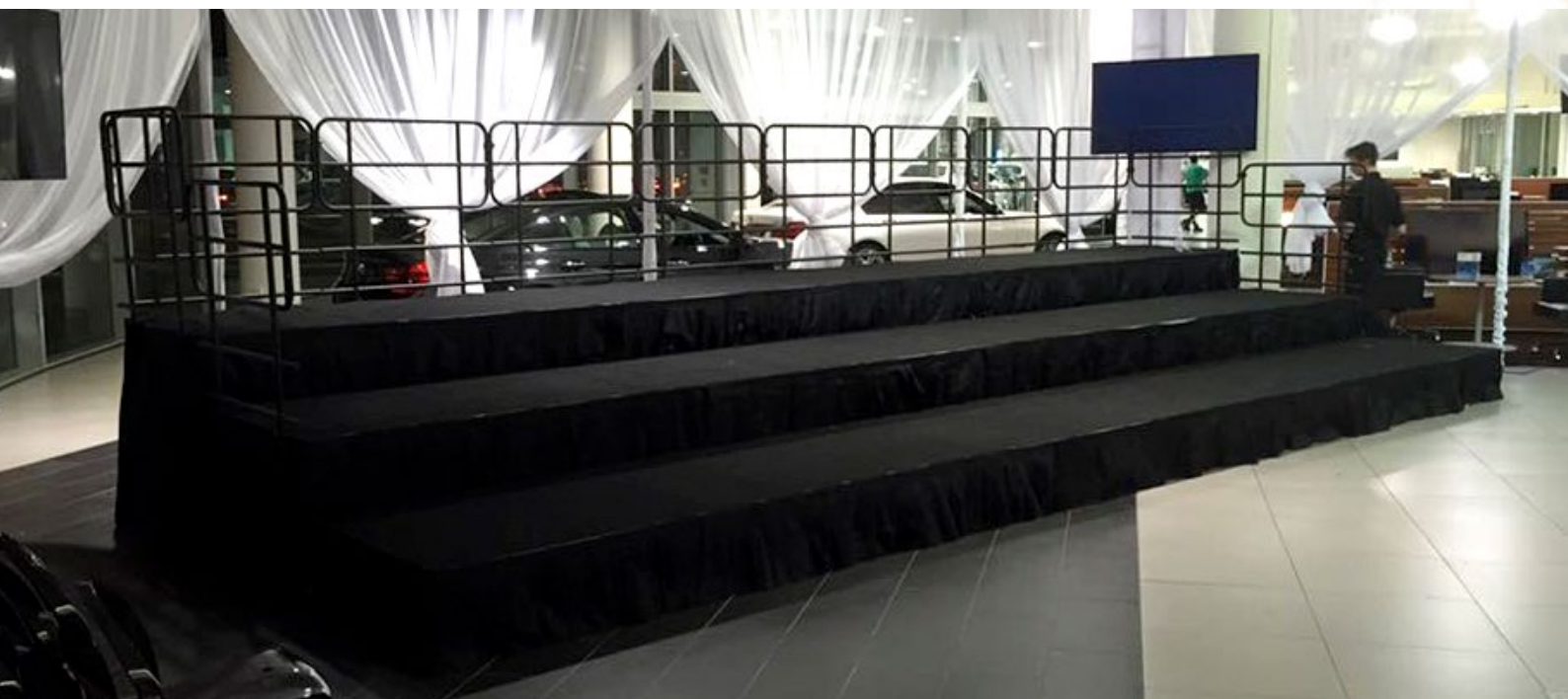
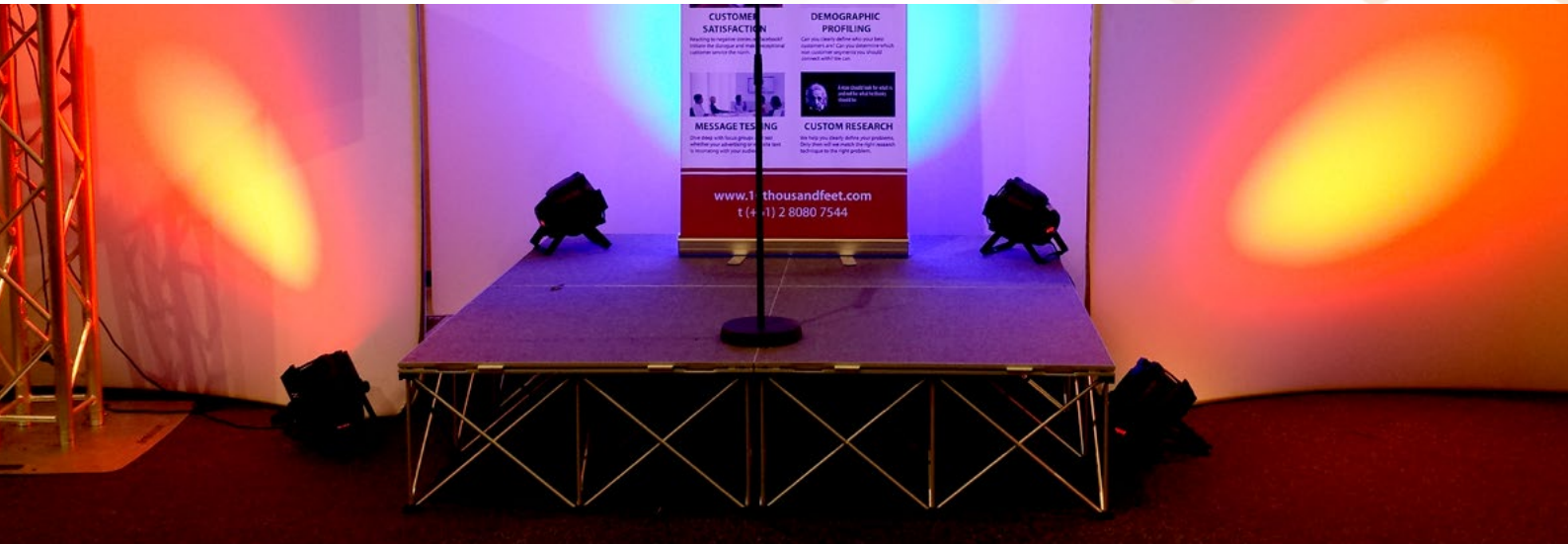
Transtage's Portable Premiere Staging System is the most popular choice among Schools, Venues, Councils, Events Professionals, Hotels and the like! A fully modular Staging System with key features such as: Super Lightweight Decks, Expandable Legs and an inspiring design to allow for fast and easy assembly, awesome custom configurations and maximum value. With the Premiere System, simply choose your Surface and Height, consider the need for Step Kit(s), Stage Skirts and Guardrails, also whether you may have a need to mobilise the system as we have Stage Transportation options available to you too. Staging made easy, by Transtage. Another revolutionary step in the right direction.

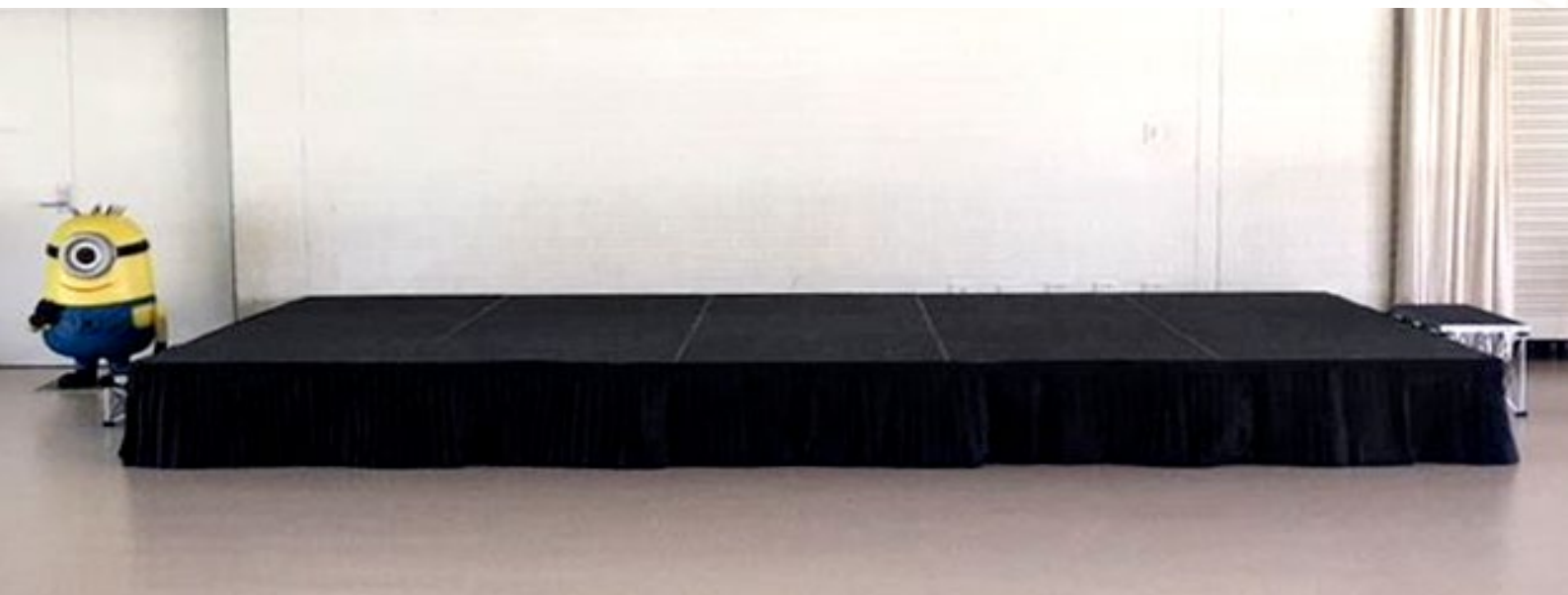
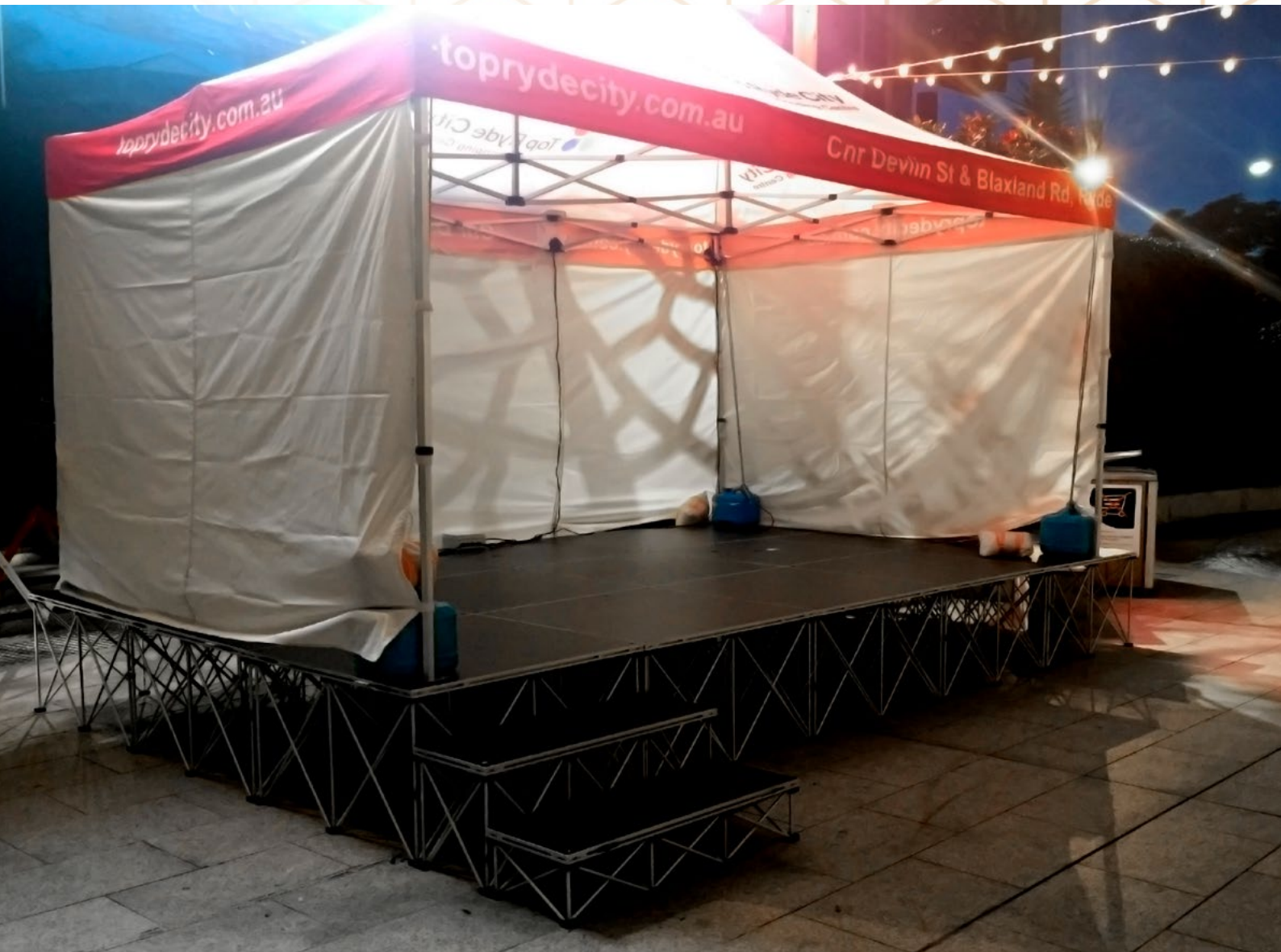
SPECIFICATION

PLATFORM SIZE	1m x 1m
SURFACE TYPE	Black Carpet, Duraflex
AVAILABLE HEIGHTS	20cm, 40cm, 60cm, 80cm or Custom Made
PLATFORM WEIGHT	12.7kg per 1m x 1m Deck
LOAD CAPACITY	950kg/m ²



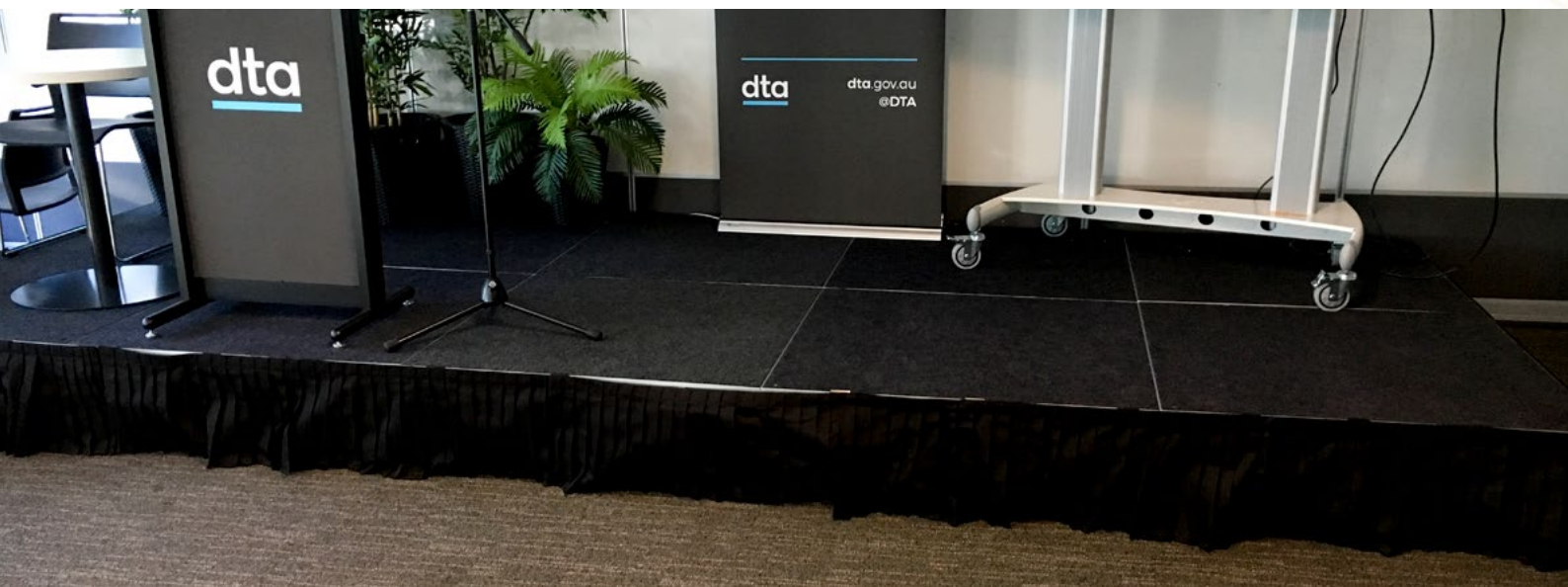














TSE

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Transtage Staging Equipment
1/364 Park Road
Regents Park, NSW 2143

Re: **Load Capacity of Transtage Premiere Staging**

Dear Sir,



A series of tests on five Transtage Premiere staging units measuring 1000x1000x420 mm in height were undertaken for your company in January 2013. The tests involved the application of a vertical uniformly distributed load to the horizontal surface of each unit up to a maximum deflection of 90 mm. The results are presented in full in TSE Report 248, "Laboratory Investigation of the Load Capacity of Transtage Premiere Staging Platforms", and the load capacities are summarised below.

Loading Condition	Transtage 1000x1000x420 mm aluminium and plywood stage unit
Serviceability Limit State load capacity	10.5 kPa
Ultimate Limit State load capacity	18.7 kPa

The vertical load capacities listed above were based on the characteristic capacity of the staging units at the first sign of non-linear deformation (for the serviceability limit state), and at the maximum load capacity (for the ultimate limit state condition). It has been assumed that no dynamic or lateral loads are applied to the units concurrent to the vertical uniformly distributed load. The capacities have been factored using a material performance reduction factor of 1.3 based on short-term crowd loading of the units. The capacities listed above are well above the suggested design load of 5.0 kPa provided within AS1170.1 for crowds within a public assembly area.

Yours faithfully,

Dr. Stefan Bernard BE, PhD
Director, TSE P/L