PROGRESSIVE MATERIALS

TECHNICAL DATA SHEET

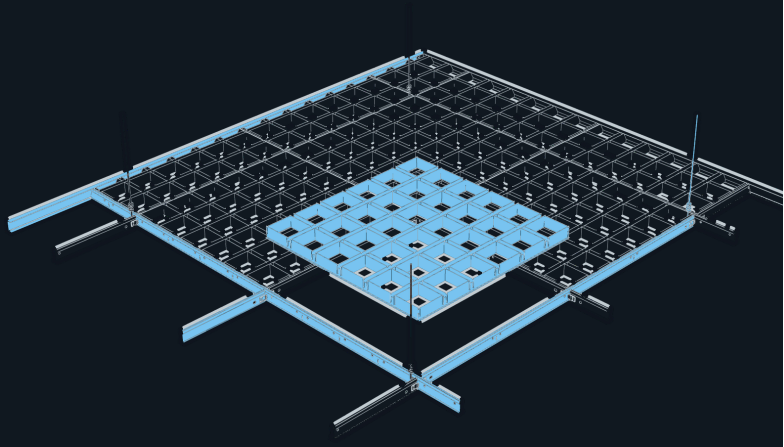
SAS INTERNATIONAL EST. 1968

OPEN CELL CEILINGS

SAS800

Modular open cell ceiling for airflow and smoke extraction applications.

OPEN CELL | LAY-IN | LIFT AND TILT



EXCLUSIVE DISTRIBUTOR

SAS International metal ceilings are supplied exclusively through Progressive Materials.

SYSTEM

Open cell ceiling
15 mm Tee Grid

WEIGHT

2.5 kg/m^2
Square cell

REVISION

Rev 1
November 2026


800

Expertise and innovation in ceilings, from design to delivery







About

SAS are a specialist designer and manufacturer of aesthetic and performance ceilings. Operating globally, we partner with architects, contractors and their clients across 70 markets. Together we have created better places to work, travel and live in over 2,000 cities.

Since our foundation in 1968, we have always felt honoured by the trust people place in us to create a ceiling. SAS has contributed to landmark projects that will never be replicated - and enhanced the places people visit every day.

We believe the benefits of our ceilings can, and should, stand the test of time. It's why we've invested in more sustainable materials, and committed deeply to circularity. So that the spaces above us can add value for years to come.



SAS800

SAS800 Trucell is a decorative open cell ceiling, for airflow and smoke extraction applications.

The metal ceiling system comprises a series of open cell modules designed to lay onto a suspension grid. The ceiling tiles can integrate within other metal ceiling systems and plasterboard ceilings.

This robust system is essential for high human traffic environments, providing a strong modular appearance with a lightweight design that ensures a quick and impactful installation. It offers a crucial combination of high-level safety, through airflow and smoke extraction, with a versatile and modern aesthetic.

SAS800 Overview

- Trucell is a range of aluminium open cell ceiling panels designed to lay onto our 15mm Tee Grid
- Based on a typical 600x600mm tile, cell sizes can vary from 50x50mm (49% open area) to 200x200mm (85.6% open area)
- Configurable as traditional 'egg-crate' lattice pattern or in custom tartan or rectangular configuration

Open Cell

Type:	Square Open Cell
Suspension:	Lay-On
Access:	Demountable Tile
SAS Mesh:	No
SAS TexTiles:	No



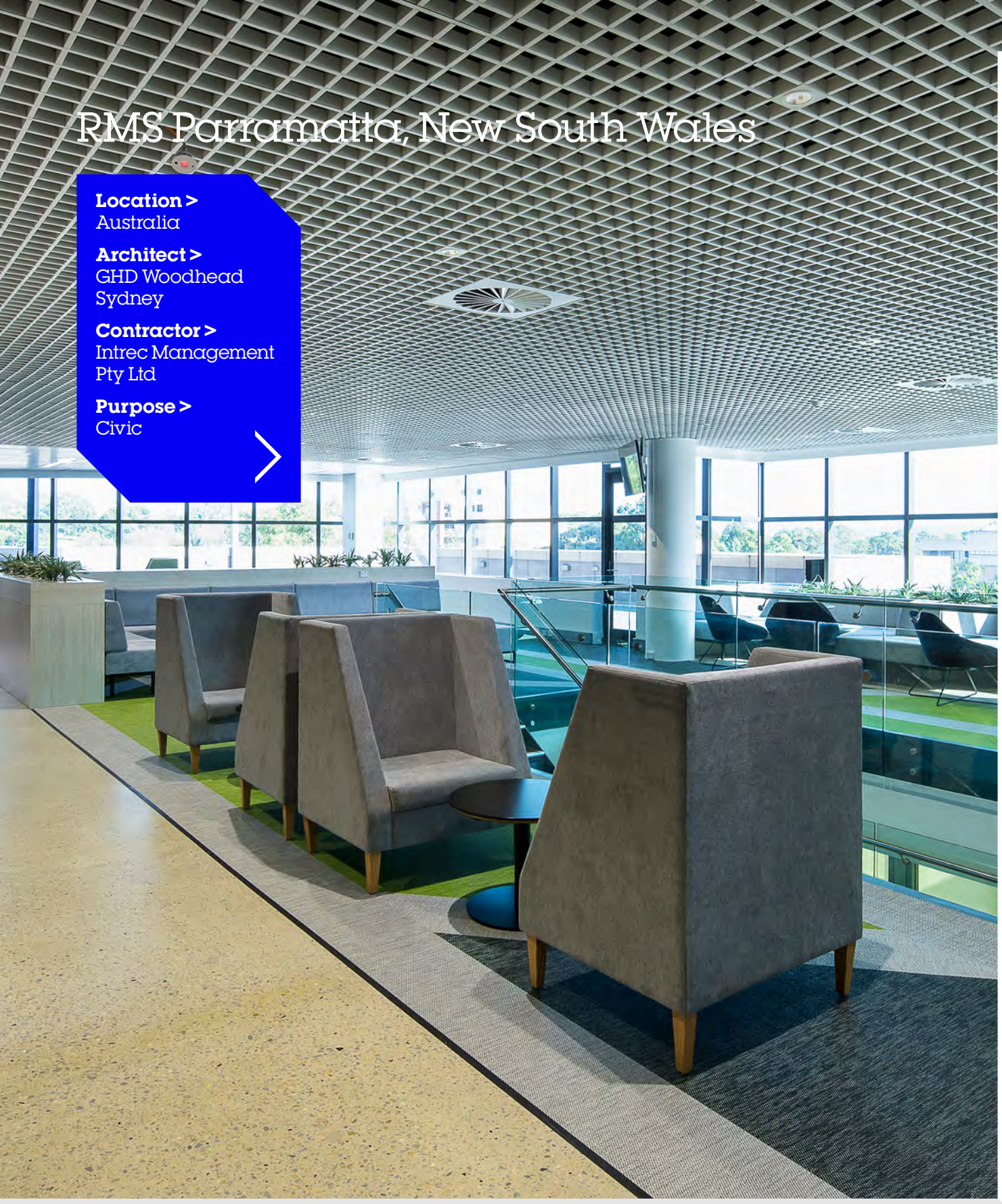
RMS Parramatta, New South Wales

Location >
Australia

Architect >
GHD Woodhead
Sydney

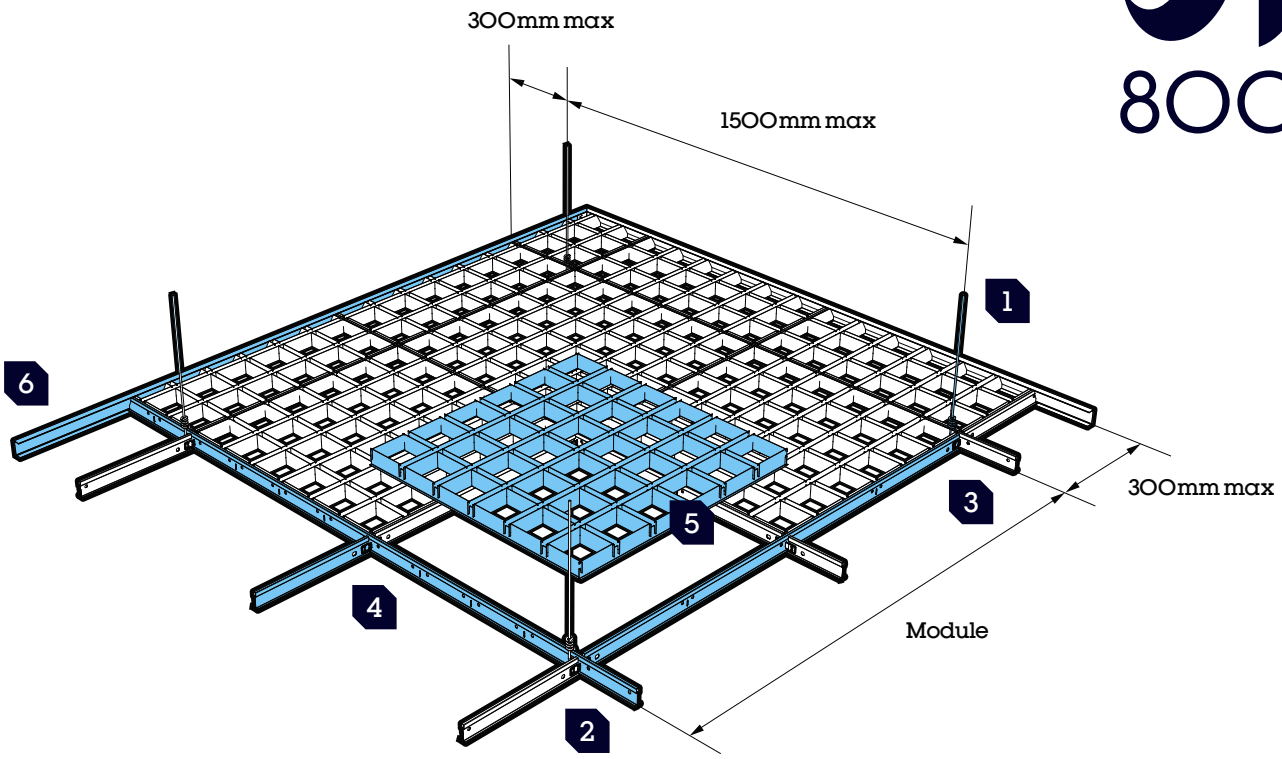
Contractor >
Intrec Management
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Purpose >
Civic

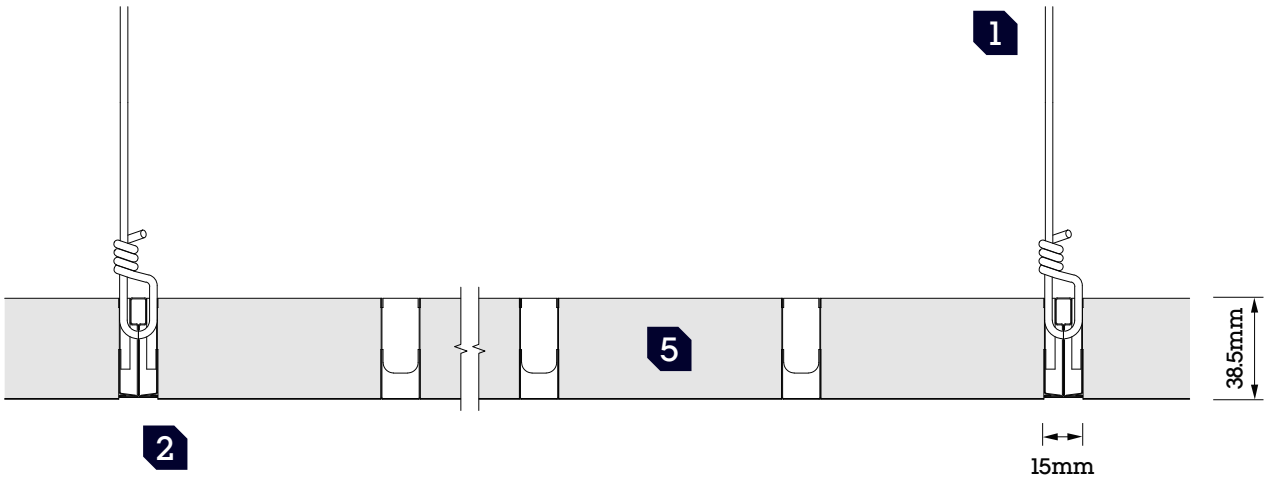


The Roads & Maritime Services (RMS) invested in a highly progressive and inspiring workspace in their newly refurbished head office. SAS800 Trucell ceilings were installed in the open plan lounges and stairwells of the renovation, creating a striking grid of squares and strong lines. The system gives a decorative feature with the illusion of a much larger space for activity-based working, helping to encourage communication.

1 Suspension Wire (By Others)
2 Main Runner
3 Cross Tee
4 Noggin
5 SAS800 Lay-On Trucell Tile
6 Perimeter Trim



Section and detail drawings





Thank you

For more information,
please visit: **sasintgroup.com**

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