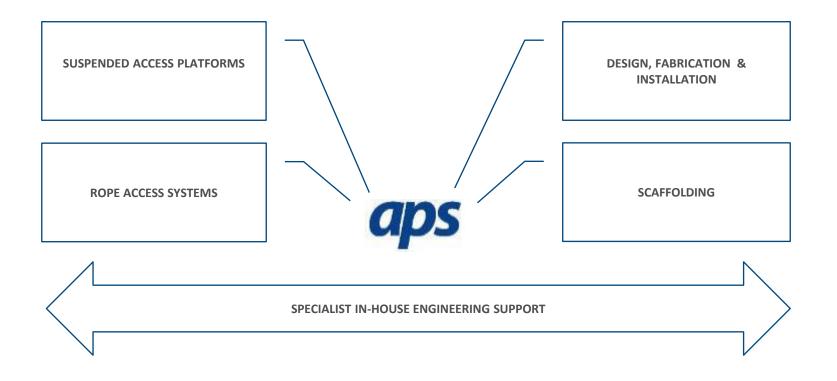


# Design, Engineering, Fabrication & Installation Presentation

APS Group 32 Northgate Drive Thomastown Vic 3074 T 03 9466 1887 F 03 9465 2670 E david.murray@apsystems.net.au www.apsystems.net.au

#### **Core Services**

Multi-service offering for head contractors





# **Selection of major projects**

#### **APS** snapshot

APS snapshot					150	nand
Selection of major projects		Selected project	Access Platform	Rope	Scattolding	Design, Fabrication and Installation
Q		Callide Power Station	~	~	-	~
		Eastland Shopping Centre	$\checkmark$	~	1	$\checkmark$
Ichthys // Ongoing	-	Flinders Street Station	-	~	~	~
Paiton Power Station // Ongoing	2.	Gorgon LNG Jetty	$\checkmark$	~		~
		Grange Resources	~	~	-	~
Gorgon LNG Jetty // Ongoing Wheatstone Project, Onslow // 2016 One Steel Whyalla // 2008	Callide Power Station // 2007	lchthys		~	-	-
	Liddell Power Station // 2009	Liddell Power Station	-	1	-	~
		Loy Yang Power stations	~	~	$\checkmark$	~
	Millmerran Power Station // 2010	Melbourne Central Shopping Centre	-	~	~	~
	Sydney Cricket Ground // 2014	Milmerran Power Station	~	1	$\checkmark$	~
	y Yang Power Station // Ongoing	One Steel Whyalla	-	π.	$\checkmark$	$\checkmark$
	DUTU-Local Constant	Paiton Power Station	~	~	~	~
	RMIT University // Ongoing	RMIT University	127	~	$\checkmark$	$\checkmark$
Flinders Street Station // Ongoing	stland Shopping Centre // 2017	Sydney Cricket Ground	~	~	$\checkmark$	~
	t Gate Strengthening // Ongoing	Victorian Desalination	343	~	~	-
Grange Resources, Port Latta // 2012		West Gate Bridge Strengthening	~	~	~	~
Note: Not all projects are shown	Victorian Desalination // 2012	Wheatstone Project, Onslow	~	1	~	~



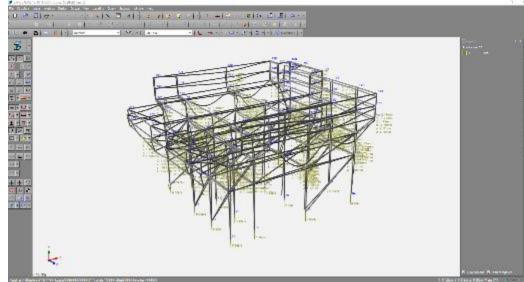
# **Design / Engineering Capabilities**

Located at our head office we have a in house experienced design and engineering team that cover all kinds design and engineering works both for APS and customers. The types of design and engineering carried out includes

- Structural Steel
- Building facades
- Architectural steel work
- Scaffolding
- Suspended access platforms

As well as interpreting Architects drawings APS's engineering team also have the ability to complete turnkey designs and R&D. We use multiple software programmes to ensure that we not only design correctly but manufacture our products spot on using software such as;

- Auto CAD
- Space Gas
- Strap Analysis
- Lay plan
- Auto desk inventor
- 3D printing





#### **Fabrication**

With approximately 2000m<sup>2</sup> of fabrication facility under roof, we have the capacity to manufacture multiple projects at any one time. We not only fabricate mild steel we also have the capacity to fabricate and weld Aluminium and Stainless Steel.

Our dedicated fabrication team comprising of boilermakers, fabricators and welders, have the ability and the experience to cover most fabrication requirements.









#### **On Site Installation**

Our installation teams are made of varying skill sets, carpenters, steel erectors, riggers, boilermakers, scaffolders, painters.

Whether its structural steel installation, a complete building façade, glass balustrades, perforated panelling, access platforms or architectural steel work at APS we have the teams and the experience to provide a complete design to installation package.



# **Eastland Shopping Centre**







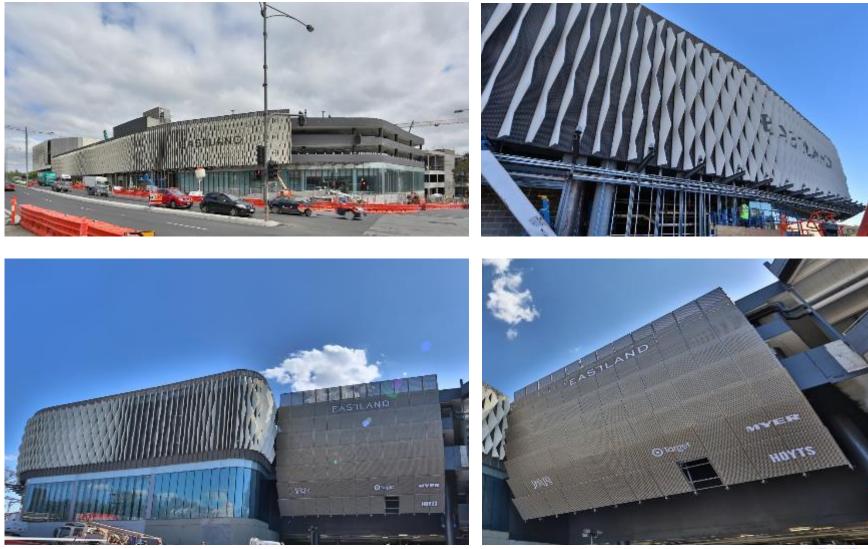








# **Eastland Shopping Centre**



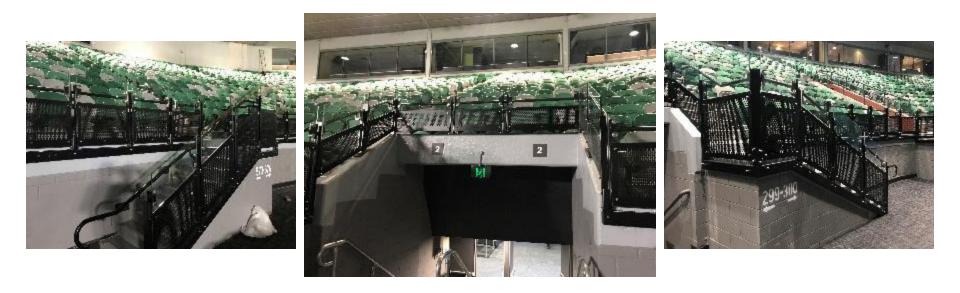


# **Monash TED**



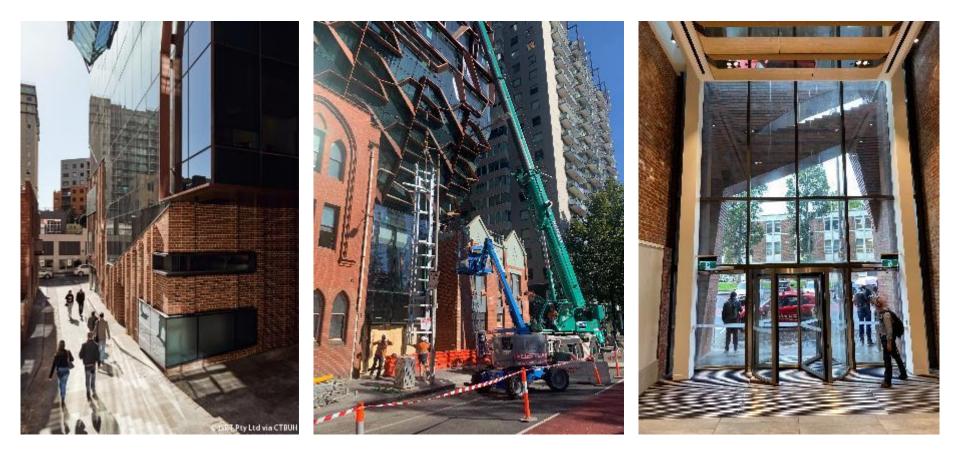


#### **Rod Laver Arena**





# **271 Spring Street**





#### **CSL Broadmeadows**

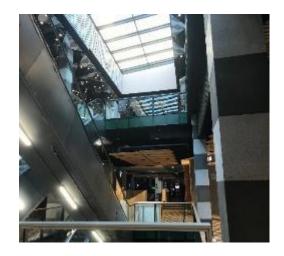




#### **RMIT Green Building**







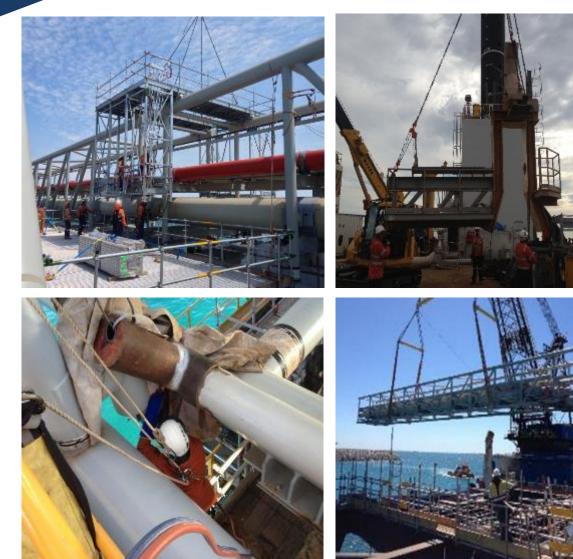








### **Gorgon Project Barrow Island**









# **Propping and Temporary Works**





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