XFRAME

ANZ 83 Pirie St
Adelaide, South Australia

Client / Architect
ANZ Banking / Woods Bagot

Main Contractor
Schiavello

ANZ 83 Pirie St

✕

In August 2023, XFrame delivered 24 rooms and over 720m2 of demountable, low-carbon and reconfigurable spaces for ANZ's new head office in Adelaide.

✕ Vision for the Adelaide office: create a sustainable, inclusive, and adaptable environment reflecting ANZ's core values, where staff and customers feel welcome and inspired.

✕ Collaborated with client representatives and Woods Bagot Architects to transform ANZ's retail kit-of-parts into a future-focused corporate office space.

✕ XFrame's on-site delivery speed and circular design support enabled the project to be completed in six weeks, with 240 wall panels installed in four days by six trades people.

✕ Prefabricated Tasmanian Oak Veneer and Autex Cube linings were installed using XFrame's XF010 demountable lining clip and DBSORB's ReadyClip system.

✕ XFrame system offered efficiency, design versatility, permanence, and end-of-life recovery, using a tartan grid planning scheme for better material utilization and faster assembly.

✕ XFrame was used to create various spaces, including kitchens, multi-faith rooms, parents' rooms, and reconfigurable boardrooms.

✕ Straight XFrame walls were used to create semi-private break-out and collaboration spaces, separate from room clusters.

Finished ANZ Pirie St Regional Office

Project Highlights

× Utilisation of the ANZ Breathe Kit-of-parts used across the client's retail property network in an office setting.

× Compressed build timeline enabled by the XFrame system's installation speed and pre-finished clip-on/clip-off panel system.

× Widespread use of adhesive free clip-on/clip-off PET wall linings using the DBSORB clip system.

× 48 prefabricated window units and 22 pre-hung and pre-panelised doors deployed across the spaces.

× Integration with multiple Green-Wall systems across the project.

Statistics

× 700 sheets of Australian Origin Untreated Structurally Rated Plywood used to create the modular spaces.

× 240 Wall Panels installed in 6 days.
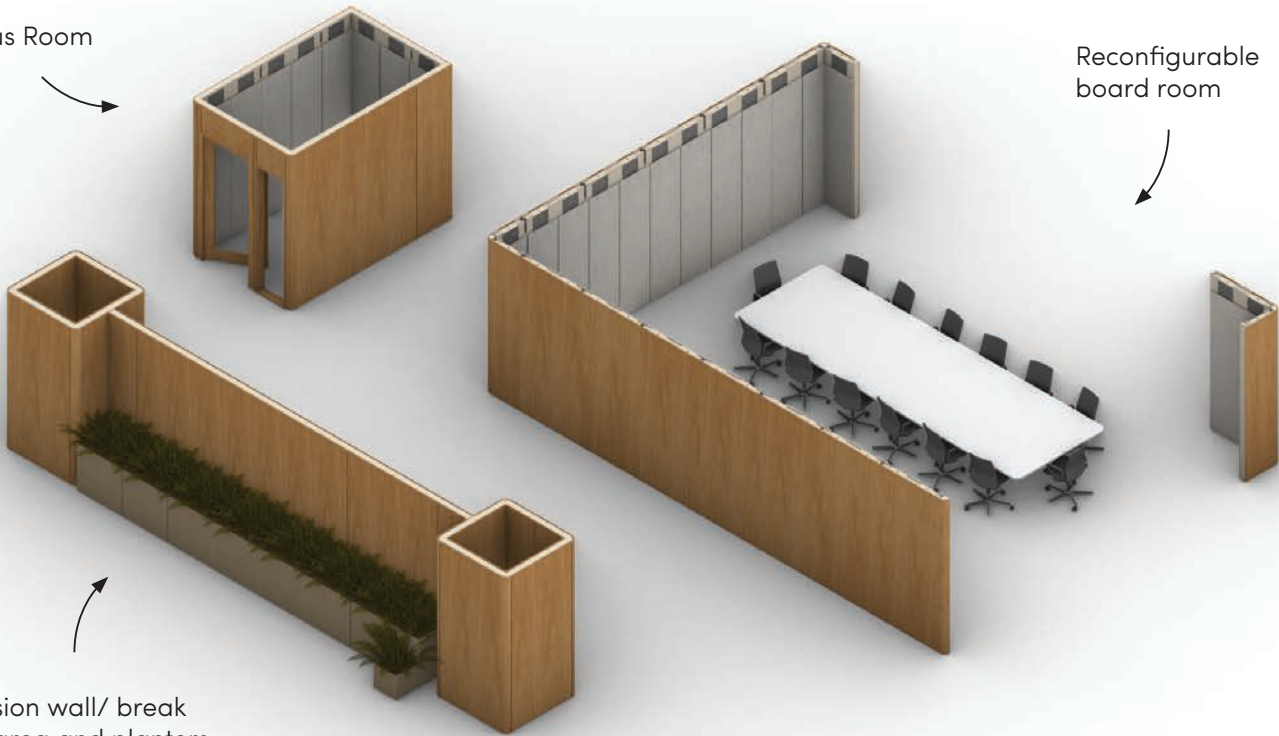
Installation of the 240 XFrame wall panels.

Spaces in ANZ regional office

Focus Room

Reconfigurable
board room

Division wall/ break
out area and planters

1-person focus room.

| **Specifications** | × | 700 sheets of Australian Origin Untreated Structurally Rated Plywood used to create the modular spaces. |

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× 240 Wall Panels installed in 6 days.

× 2700mm high demountable wall panels with false ceilings at 2400mm from finished floor level.

× Integrated 120mm radius curved corner panels.

× Integrated full-height sliding door systems between room clusters.

× Networked Tartan Grid Planning with party walls across all spaces.

× STC42 rated wall build-up (12+4+92+12).

Finishes

× Autex Cube (12mm)

× Woven Image EcoPanel (12mm and Pico finishes)

× ¼ Cut Tasmanian Oak Veneer.

Carbon Performance Comparison

× 13,705 kg CO_2-eq of XFrame Fossil (GWPF [kg CO2-eq.]) Emissions.

× -20,763 kg CO_2-eq of XFrame Biogenic (GWPB [kg CO2-eq.]) Emissions.

× **-7,057 kg CO_2-eq of Total XFrame Emissions.**

× 13,999 kg CO_2-eq of Light Guage Steel Fossil Emissions.

× -502 kg CO_2-eq of Light Guage Steel Biogenic Emissions.

× **13,497 kg CO_2-eq of Total Light Guage Steel Emissions.**

Finished build of XFrame's meeting spaces.

Installer
Haus Built

Manufacturing Partners
PRP Adelaide / Bedford Group /
Specialised Solutions

Suppliers
Burnie's Timber / Autex Australia /
Woven Image / Wood n' Doors Adelaide

Website
ANZ 83 Pirie Street – Case Study

Links
ANZ Workplace shortlisted for Sustainability Awards |
Woods Bagot

ANZ Adelaide Workspace – Sustainability Awards –
Building a better future through design excellence.

Contact us
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