

## Austral Bowling Club, Austral NSW

Austral Bowling Club, located 50 kms south-west of the Sydney CBD, had a specific requirement for ventilation for an outdoor gaming terrace to ensure it met regulations for a smoking area. The architects, 2RKS Architecture and Design, decided on louvre windows to deliver the required minimum ventilation to meet this need.

The gaming terrace is on the second floor of the Club and overlooks the bowling green, so safety was also a concern. In addition, the gaming terrace faces west which presented additional challenges in terms of heat from the westerly afternoon sun.

Safetyline Jalousie louvre windows were selected for the project over other louvre options because of superior performance, operation, maintenance, aesthetics and price.

The strength, durability and impenetrable security of Safetyline Jalousie louvre windows provides a safe & secure environment in the gaming area along with excellent ventilation.

The large maximum width of 1.4 metres helped the external look of the terrace, enhancing the architecture rather than appearing cluttered, and the louvres have a clean, stylish look with the absence of metal edge strips that are featured on other louvre products - this also makes the louvres very easy to clean.

Mechanically, Safetyline Jalousie louvre windows are very robust and were installed with a motorised, automated open and close function that is integrated into the C-Bus control and management system at the Club. To help combat the westerly aspect of the terrace a special low e glass was chosen for the louvres, which minimises heat gain.



### Project Specifications

<b>Quantity Supplied</b>	24
<b>Height</b>	2089mm and some smaller hi-lite windows
<b>Width</b>	800mm - 1300mm
<b>Colour/Finish</b>	Clear anodised
<b>Louvres</b>	6mm Viridian EVantage SuperBlue toughened glass
<b>Operation</b>	Motorised – connected to and controlled by the BMS
<b>Architect</b>	2RKS Architecture and Design