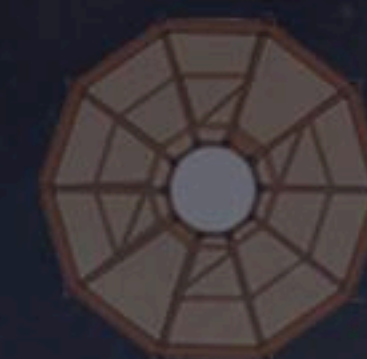
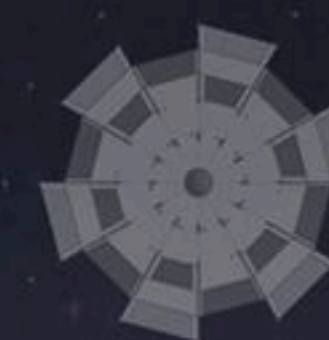


# ST KILDA LANTERNS



CONCEPT



St Kilda Lanterns represents the revival of St. Kilda's historical, environmental and urban cultural realities. The project has envisioned contextual appropriation and citizen participation; within the perspectives of leisure, performance and creativity. The proposal for the abstracted lantern canopies challenge the duality of public spaces through the logic of innovation and autonomy.

The proposal is characterized as a hybrid clean power generator, manifesting St. Kilda's prevailing winds, solar intensity and urban environment. The realization of the vertical-axis wind turbines, OPV and monocrystalline solar panels challenge traditional sustainable infrastructures. They represent individualization and emergence of a new environmental discourse.

St. Kilda Lanterns inventively draws from historical context of the site to form a legible public space. The permeable ground plane currently allows for markets and nightlife events to become a counterpoint as part of vital local catchment.

The assembly of lanterns implicitly acknowledge the integration of cognitive experience by challenging traditional environmental infrastructures. St. Kilda's Lanterns transforms the typology of the site and enhances the frontage of the iconic foreshore; inviting visitors to wander in and out of the marketplace pavilions. The lanterns connect the existing Esplanade markets through the site.

The installations have been fragmented into specific unit programs which work autonomously, but converse with one another via the interconnecting ramp on The Esplanade. The notion behind the disability ramp provides a seamless transition of the pedestrian network from The Esplanade to Jacka Boulevard and St Kilda foreshore.

The grand lantern flourishes with the ambition to create a cultural promenade that complements the Palais Theatre and Luna Park. The key ideas being pursued are the vision for a viewing platform and the revitalization of the public realm as part of the program. It invites users to engage in a series of activities.

To define the rationality of its abstract form, volumetric composition takes ownership of the space and guides artistic expression. The reflected morphology of the twelve-pointed lantern form takes advantage of careful symmetries which enables spatial organization. The openness from the roof bounded by the spiral stairwell amplifies the interior and creates a point of reference. The interplay of natural light is prevalent; the kaleidoscope of colours refracted through OPV panels celebrate the pavilion's expressivity and theatrical qualities to a visually prominent degree.