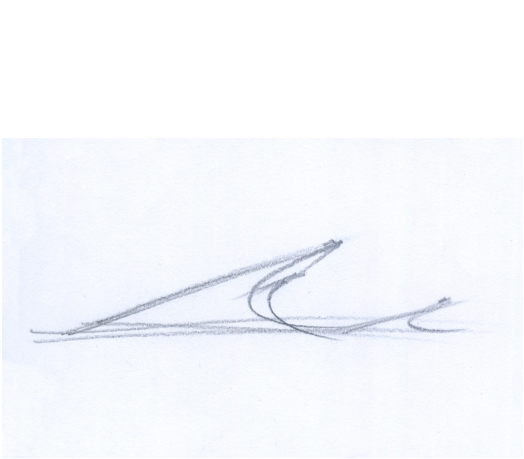


SOLAR WAVES

Waves stirred by the wind that also sweeps the land: in a burst of energy that SOLAR WAVES transform into waves of solar energy, while rainwater becomes a new reserve for the earth and for mankind – ideal nodes and tides of active forces that become part of the life cycle that transforms and renews everything.

Waves - source of light and water

'SOLAR WAVES' are photovoltaic sculptures representing ocean waves, one of nature's most fascinating and majestic phenomena. Inspired by the waters surrounding the island of Naviti, SOLAR WAVES unfold a surface that performs a dual function: converting solar radiation into energy, thanks to the photovoltaic panels that cover them; collecting rainwater in a tank located inside them, sliding on the inclined surfaces. A source of emotion and a hypnotic expression of movement and beauty, ocean waves are also a manifestation of the force of nature that greatly influences the lives of people living on the Pacific Islands. The installation aims to draw attention to the consequences of climate change on the coasts of Fiji, where global warming is causing sea levels to rise and waves to become stronger, resulting in coastal erosion and flooding.



The sculptures blend into the landscape in an ideal movement of harmony and continuity: their sloping surface follows the contours of the terrain, rising gradually to connect with the natural environment with a concave surface of varying width and depth, creating a possible meeting and resting place for visitors to the area. The rainwater slides on the inclined surfaces, penetrating through some cracks between the PV panels and being conveyed into the water collection tank located inside the artworks.

