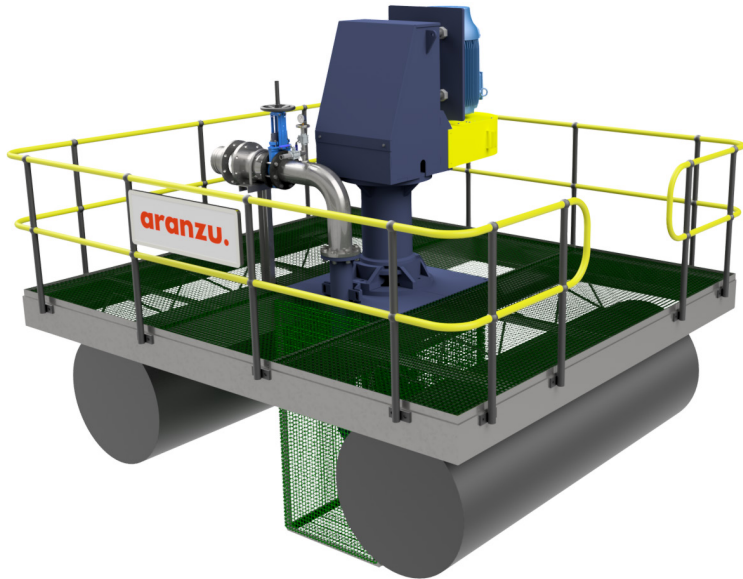




aranzu.

Dewatering Pontoon

The **aranzu** Dewatering Pontoon is a robust, cost effective solution designed for effective dewatering of slurry ponds in mining operations.



Design ➔ The **aranzu** Dewatering Pontoon consists of two sturdy flotation cylinders connected by a series of crossbars, providing a stable platform for the mounted suction pipe. The suction pipe is positioned on top of the pontoon, with its end submerged in water. The inclusion of a non-return valve at the suction end is a key feature that prevents backflow and ensures continuous operation.

Application ➔ The **aranzu** Dewatering Pontoon is primarily used in mining applications to dewater the clean water layer from slurry ponds. It is particularly useful in environments where maintaining the balance of water and slurry is crucial for the efficient operation of mining processes. By removing the top layer of clean water, the pontoon helps in managing the water levels in slurry ponds, ensuring smooth and uninterrupted mining operations.

Variations ➔ The **aranzu** Dewatering Pontoon can be customised to suit various operational needs and environmental conditions. Variations in the design can include different sizes and capacities of the flotation cylinders, lengths of the suction pipe, and types of materials used for construction to cater to specific requirements of different mining sites.

Custom Requirements ➔ **aranzu** offers the flexibility to adapt the **aranzu** Dewatering Pontoon to meet unique customer specifications. Clients can request modifications to the design, such as reinforced structures for harsher environments, specialised coatings for corrosion resistance, or additional features to enhance operational efficiency.

