

XROSSWATER

the better way!

Floating Walkways For **Industrial Marine, Dredging & Mine Tailing Dams**



**Floating
Walkways
that are:**

- ✓ Strong, safe, and secure
- ✓ Cost effective — utilizing modern production technology
- ✓ Bulk shippable — up to 600m in 1 x 40ft container
- ✓ Dependable — kilometers already in use around the world
- ✓ Removable, Recoverable Cost, Reusable.



www.xrosswater.com

Xrosswater Multi-configurable Floating Walkway

Xrosswater's material is designed to withstand the harsh conditions prevalent in industrial marine locations. The ingenious patented design is multi-configurable, allowing the sections to be assembled SIDE2SIDE, END2SIDE, END2END.

Xrosswater's product has been designed from 20 years experience in the mining industry. The product produced from aluminum, HDPE and laminated material, with a simple to follow pictorial assembly guide.

Walkway Deck & Grating Options

A 12mm thick laminated marine deck, overlaid with a highly resistant NON-SLIP abrasion resistance surface (Taber Test EN 438-2) or pultrusion grit finish.

Aluminium or FRP Structure

The main frame is produced from RECYCLED aluminum with many optional fittings offering pipeline support, cables tray, width expansion to make platforms and pipeline support etc.

Handrail structure (optional)

The handrails structure is a TUBE FRP in bright safety yellow with black stanchions. An option is a 10mm stainless steel cable with stainless steel fittings coated in a thick bright safety yellow UV PVC.

Assembly

Once assembled, each section is 3m x 1.5m. Assembly is very fast and simple. 4-6 fitters can assemble up to 70 meters per day

Anchors and stabilizing structure

Xrosswater offer a multitude of different anchoring options and selection of anchor type: Helical anchors, Rock anchors, Chain web, Duck bill anchors for wet, dry, sloped tailings dams, sea, river or wetland applications.

Bulk Shippable

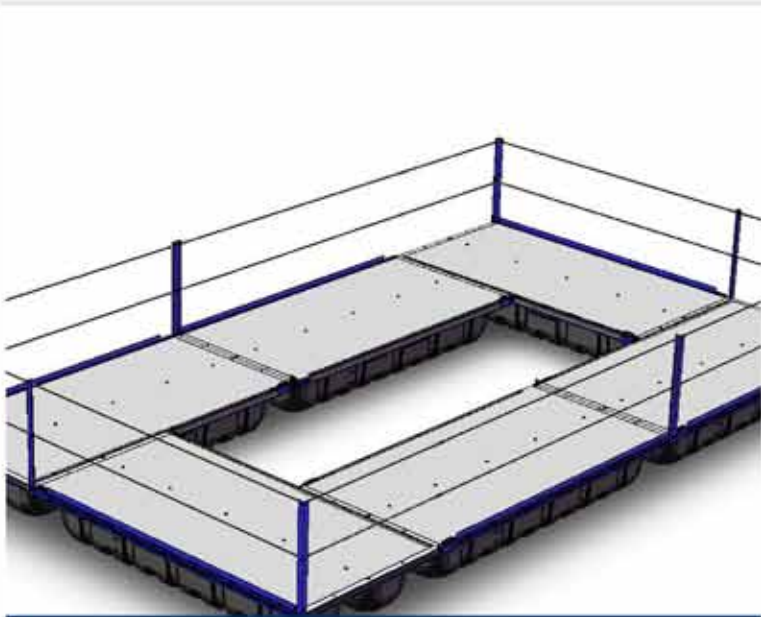
1 x 40ft (12m) container = 600 meters long x 1.5m wide

1 x 20ft (6m) container = 270 meters long x 1.5m



Projects and Configurations

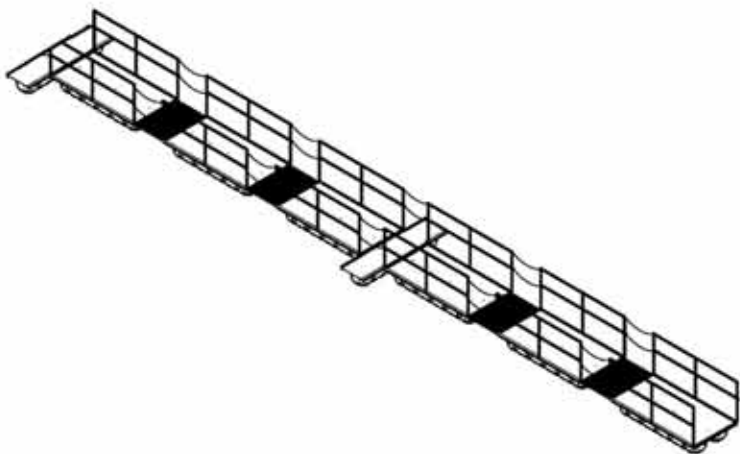
To date over **11,000 linear meters** have been delivered around the world with **500 meters** carried into the Peruvian Amazon beneath a helicopter, **417 meters** delivered to a dam on the border of the Sahara desert, over **2000m** in Botswana on different mines and **1250m** in Northern Canada operating in ice at minus - 47.



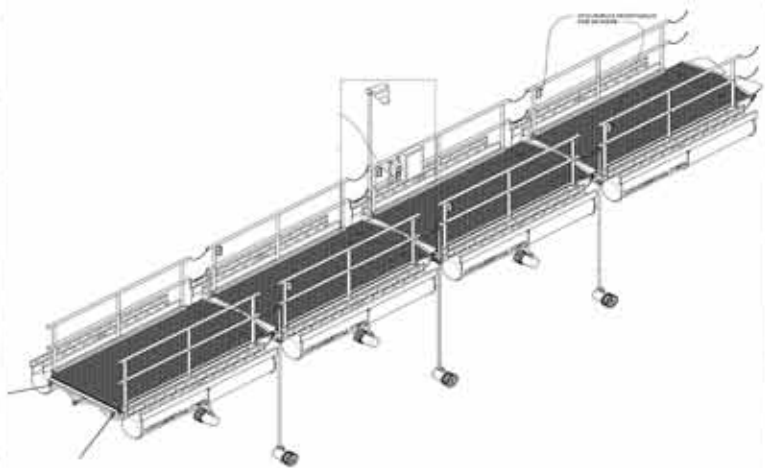
Multi-configurable Side to Side End to End



Design layout for heavy use with pivot for dredging walkway with cable tray and ice grating



Design layout of long span walkway with stabiliser and grating insert



Oil sands dredging walkway



500m being Installed in Kwazulu Natal South Africa



275m Marampa Iron Ore mine, Sierra Leone



180m (with PIVOTS) Oil Sands Dredging Operation Alberta, Canada



60m Oil Sands dredging operation, Alberta, Canada



417m with pump platforms & pipe support Algeria



Dredging walkway with cable tray and ice grating



810m Walkway Diamond Mine Botswana



275m Marampa Iron Ore mine, Sierra Leone

**Projects
completed
around the
globe...**

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