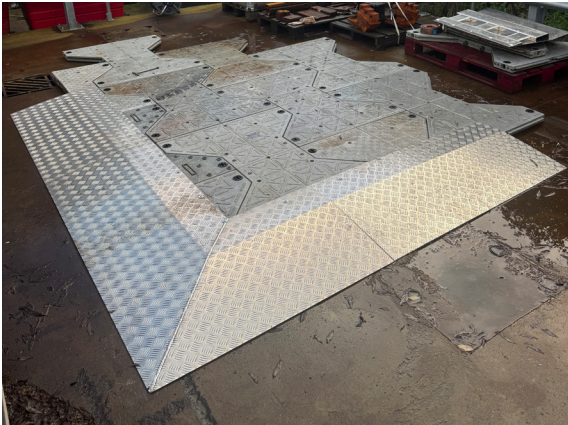


# PRODUCT SPECIFICATION

# I-TRAC RAMPS



Purpose-engineered aluminium ramp system designed specifically for seamless integration with I-Trac temporary flooring, providing safe, durable access solutions for events, sports venues, and industrial applications.



## Key Features

### Enhanced Safety Design:

- 4.5mm "on the plane" aluminium durbar treadplate surface
- Non-slip profile for public safety and operational confidence
- Superior traction for installation plant and machinery movement

### Heavy-Duty Construction:

- 5mm thick formed flat sheet underside for reinforced load bearing
- Welded construction throughout for structural integrity
- High-strength corner sections with additional gusset ties
- Engineered to handle demanding weight requirements

### Applications:

- Sports stadium installations
- Event and festival venues
- Temporary car parking facilities
- Exhibition and conference spaces
- Military and industrial sites

### Compatibility:

Specifically designed to work with I-Trac temporary flooring systems for complete installation versatility.

**Material:** Aluminium

**Ambient Temperature range:** -60 to +85 °C

**Short Half ramp section:** 1340mm x 625mm  
**Long Half ramp section:** 1176mm x 625mm

**Max Vehicle Load (Standard):** 7,500kg per axle (CBR 3>)\*

### Corner Section Sizes:

Inner dimensions: 625 mm  
 Outer dimensions: 1600mm x 1100mm

**Max Vehicle Load (HD):** 12,500kg per axle (CBR 3>)\*

**Ramp Height:** 54mm

### Example Application:

Based on standard football pitch coverage, we calculate that 4off corner sections, and a further 382 meters (equalling 390 linear meters of ramp) will weigh a total of 4980.20 KG

**Corner Section Weight:** 26.47 kg  
 (4 required per standard installation)

**Straight Section Weight:** 12.76 kg per linear metre

**Suitable Surfaces:** Turf, Soil, Sand, Gravel, Snow, Grass, Tundra.

\*Ground dependant.

# I-TRAC RAMPS

Corner Section ramp  
with measurements

