

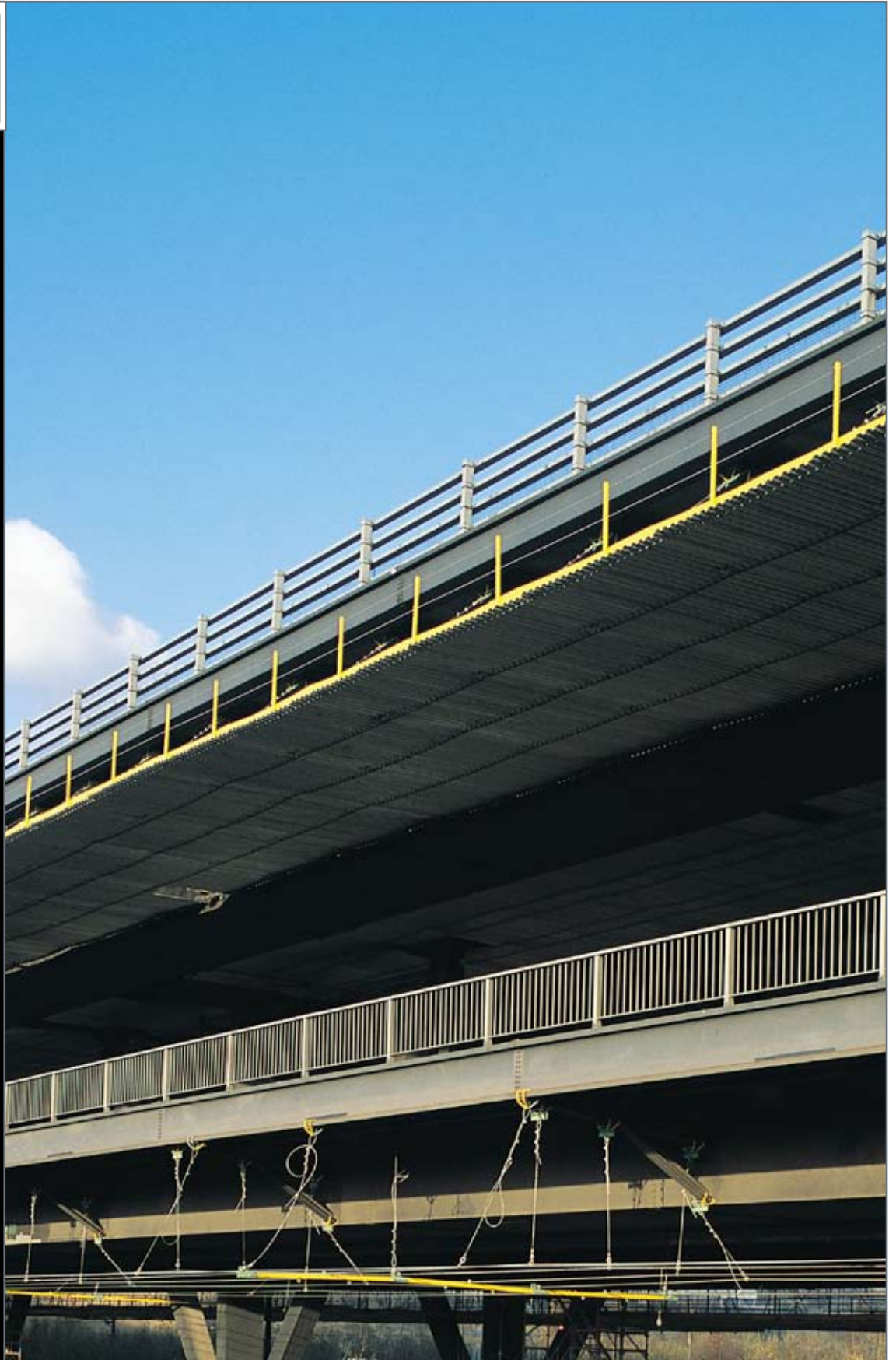
TURNER

ACCESS

SAFESPAN®

Cable Suspended Access Platform

SAFESPAN®
EUROPE
Support You Can
Build On™



SAFESPAN®



Safespan® consists of three principal components: cables, profiled steel sheeting and steel clips.

Horizontal (or longitudinal) cables, typically attached to the bridge abutments, are linked to vertical hangers attached to the bridge soffit creating what could be loosely described as an inverted suspension bridge. The steel sheeting is laid transversely across the horizontal cables and locked into place by the patented Safespan® clips.

Safespan® facilitates bridge access especially when tight clearance is essential. The access platforms allow bridge rehabilitation and refurbishment in ways not possible before.

TYPICAL APPLICATIONS

- Steel Bridges
- Viaducts & Aqueducts
- Offshore Installations
- Shopping Centres
- Marine under-deck refurbishment
- Arenas
- Factories - food processing, refineries, mills etc.
- Glass roof repair and installation
- Refurbishment of stations, airports and hangars etc.

BENEFITS

Quick to Install

Safespan® increases project output and contractor productivity. The system reduces disruption to other site activities and reduces time on site.

Maximising Productivity

Safespan® allows several bridge refurbishment trades to work concurrently. The bridge project is effectively brought to the ground.

Environmentally Friendly

Provides an encapsulated working platform and also reduces the risk of claims for property damage and personal injury.

High Load Capability

Increases the range of bridge refurbishment work that can be undertaken and is capable of supporting additional vertical access from the platform.

Low Profile

Reduces the potential stress on the bridge caused by wind loading. Maximises clearance on limited height applications.

Good Working Environment

Promotes safer bridge maintenance working and reduces the risk of injury

Fully Recyclable

All Safespan® elements can be reused. Damaged pieces can be recycled contributing to a project's environmental impact plan.

Fire Resistant

No wooden components removing the need for special precautions against fire damage.

Engineered Design

Can include effect of product on the application. Safespan® is flexible and adjustable.

Low Self-Weight

Saves on secondary strengthening works and avoids unnecessary additional stress to the structure.

Allows for Maximum Clearance

Eliminates the need for road closures when bridge refurbishment is undertaken.

Easily Cleaned and Drained

Reduces time required during clean up operations, is easily drained and allows grit recycling.

Aesthetically Pleasing

Reduces visual environmental impact when undergoing bridge maintenance.

Safe

Safespan® provides clear exit routes for safe and orderly evacuation of a structure in the case of fire. Safespan® solid access platforms provide a comfort factor and improved productivity. The system is safe for employees and public alike.