

Portable Roadways

Our unique product range ensures that we supply the most suitable access solution, based not only on your bespoke needs, but also on taking into consideration your ground condition.

- [TPA-B: Problem Solved](#)



Whether your site is in a city centre location or a muddy field, TPA can supply a solution.
- [Access the Experts](#)



We recommend a no-obligation Site Survey prior to installation. Simply call the Hire Desk or complete the Request Form.
- [TPA: The Portable Roadway Pioneers](#)



We have been recognised for our product innovation, and received a variety of awards including the Queen's Award for Enterprise.
- [Environmentally Friendly](#)



Our access solutions are fast and efficient to install, reducing the need for costly reinstatement or remedial works.
- [Power to the Panel](#)



Our panel systems can be engineered to carry plant and machinery up to 40 tonnes.
- [90 Kilometres of Roadway](#)



TPA owns c40,000 panels - enough to stretch around Australia's Ayres Rock ten times.

TPA's commitment to the research and development of its products has resulted in the best portable roadway systems on the market today. TPA has a stockholding of traditional aluminium panels which exceeds 90km, making it Europe's largest supplier of portable roadways.

Traditional Panels - Heavy Duty (HD Panel)

TPA's universal panel system can cater for a variety of ground conditions and access needs. Manufactured to our unique profile, the design is suitable for a diverse weight range including highway approved and abnormal loads alike. Our trained engineers can, through a no-obligation Site Survey, assess the most suitable configuration of panels, and advise on how best they should be installed.

Our unique captive nut design links the panels together in a secure fashion, which is a vital consideration if the installation is taking place at a remote or vulnerable site. We can use 'cross plates' during the installation, which again aid security of the product and reduce potential damage to tyres. The reduction of slips, trips and falls is a vital consideration for some clients, particularly at events and festivals. During these installations we would opt to use our dome headed bolts which, whilst functional, are more aesthetically pleasing as we appreciate that look and image are key.

TPA's Traditional HD Panel - Product Specification can be viewed here:

<http://issuu.com/tparoadways/docs/tpa-traxpanel-product-specification?mode=window&viewMode=singlePage>

Traditional Panels - Medium Duty (MD Panel)

This medium duty aluminium panel system is ideal for both pedestrians and vehicles alike and allows for loads of up to 40 tonnes to be carried safely.

TPA's Traditional MD Panel - Product Specification can be viewed here:

http://issuu.com/tparoadways/docs/md_panel?mode=window&viewMode=singlePage

Camber Panels

In addition to the traditional panel, TPA has developed the 'Camber' panel. These panels can be laid as an integral part of any roadway, providing orthogonal traction and grip. This means vehicles need no longer struggle to traverse across inclines in wet and muddy conditions.

Steerable panels

When immovable obstacles or corners need to be negotiated, TPA's 'Steerable' panels allow the roadway to be manoeuvred in any direction up to 30 degrees from a single section. These panels may also be joined together and are unbeatable when a contract requires the roadway to be negotiated neatly around obstacles such as buildings or trees.

Terratrak Plus

terratrak plus® is the culmination of over 20 years of experience in the temporary roadway and flooring industries. terratrak plus® is designed to take the weight and stresses exerted by forklifts and 100 ton cranes as used in the outdoor concert business. terratrak plus® is light enough to be positioned by hand and with its overlapping design and unique locking system it creates a continuous surface free from gaps and other potential trip hazards.

TPA's Terratrak Plus - Product Specification can be viewed here:

<http://issuu.com/tparoadways/docs/tpa-terratrak-plus-product-specification?mode=embed&layout=http%3A%2F%2Fskin.issuu.com%2Fv%2Fflight%2F>

For further information, or to request a free Site Survey, contact the TPA Help Desk today on 0870 240 2381, or email enquiries@tpa-ltd.co.uk

Related Media

- [TPA delivers within 48hrs](#)

TPA responded within 48 hours to a call from Birse Rail, requiring access to a site in Appleby, Cumbria

- [TPA paves the way for bridge lift](#)

TPA helps contractors using one of the world's largest telescopic mobile cranes to replace a railway bridge

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