



The Traka Adventure: a 560 km challenge at the heart of gravel with TeoSport *Comfort and technology at the core of performance in long-distance off-road cycling*

TeoSport will take part in the upcoming edition of The Traka Adventure, one of the most demanding events in the international gravel scene, held in Girona. The route chosen by Daniele, part of the TeoSport team, covers 560 kilometres and 10,000 metres of elevation gain, with 56% of the course on unpaved terrain.

This event represents a true ultra-endurance challenge, where managing both physical and mental effort becomes just as crucial as athletic performance. Tackling such a distance means facing highly variable conditions: long off-road sections, constant vibrations, changes in pace, and unpredictable terrain. In ultra-distance events like The Traka Adventure, the mental component is as critical as the physical one—especially during the longest phases of the race, which can exceed 20–30 hours of riding. With constant vibrations and micro-impacts being among the main causes of fatigue, saddle comfort becomes a critical factor. The ideal chamois must provide the right thickness while effectively absorbing vibrations and shocks transmitted from the terrain.

To take on The Traka Adventure, Daniele will use the **Omnia Mengoshi D3O®**, designed to support long distances and highly variable terrain conditions. This product represents the evolution of Mengoshi technology, with every detail engineered to deliver precise support, superior protection, and consistent performance across all disciplines and terrains.

At the core of the design is an advanced three-foam construction with differentiated densities, seamlessly interconnected through proprietary technology. This architecture provides targeted support in high-pressure areas, while the uniform thickness ensures smooth and consistent comfort, both during high-intensity road sessions and long off-road rides.

A defining feature of the model is the D3O® AeroMAX section—a shock-absorbing material engineered to deliver adaptive support, high impact protection, and enhanced stability over long distances, helping to reduce rider fatigue. In the rear area, an interconnected structure combines open-cell foam with strategically placed D3O® AeroMAX inserts, ensuring optimal ventilation, elasticity, and targeted support in the ischial zone.

The wider rear platform increases saddle stability, while the inverted V detail helps center the chamois correctly once the shorts are worn, ensuring a precise and stable fit throughout the ride.

The ergonomic base naturally follows the body's movement, while the Mengoshi structure dynamically adapts to different cycling disciplines, riding positions, and saddle inclinations, delivering consistent comfort even in the most demanding endurance conditions.

Thanks to the integration of D3O® technology, the chamois also absorbs and dissipates vibrations generated by the terrain, improving stability and reducing progressive fatigue during long hours in the saddle.

For this challenge, Daniele has chosen this solution for its ability to maintain comfort and control even in the most extreme gravel conditions.

Through this experience, TeoSport reaffirms its commitment to developing technical solutions designed for long distances and the most demanding conditions in modern cycling. The company continues to work closely with athletes and international brands to create chamois that respond to the real needs of cyclists—where comfort, stability, and vibration management become key performance factors.