



End-to-end capabilities: R&D, design, system integration, prototyping, and full-scale production.
Laboratory and field testing, qualification, lifecycle support: all ensure excellence from start to finish.

From initial concept to mission-ready reality: we are the strategic partner you need.



Defense and Security



Emergency and Rescue



Mining and Construction



Oil & Gas



Tourism



Public Service



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M&CBRO001-001ENEd01

PROUDLY ITALIAN DESIGNERS
AND MANUFACTURERS

WHO WE ARE

We are a proudly Italian company specializing in:

- ▶ **the design, manufacturing, and outfitting** of industrial, specialty, and military vehicles;
- ▶ **the design, manufacturing, and integration** of complex systems and electronic equipment for both defense and civilian applications.



The Tekne team includes approximately 200 engineers, designers, technicians, and skilled workers.

We also manage a trusted network of partners, suppliers, and subcontractors-many of them local-who carry out outsourced work under our direct supervision.

Thanks to our multidisciplinary expertise and more than 35 years of experience, we provide customers with **reliable, comprehensive, and customized solutions designed to meet complex and constantly evolving needs.**

Customer satisfaction has always been at the core of our philosophy. We combine **flexibility and fast execution** with excellent value and a continuous commitment to improving our products and services.



WHERE WE ARE

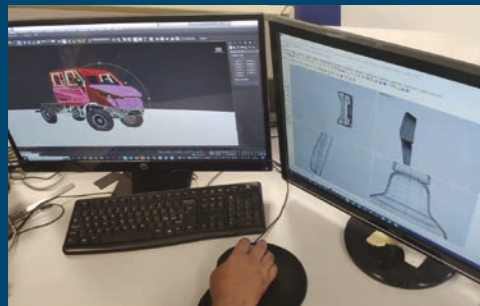
We operate through six facilities located in Abruzzo and Emilia-Romagna, with representative offices in the USA, the UK, and South Africa. Our international network of business partners enables us to **support customers worldwide.**



COMPETENCIES

The experience and expertise of our team allow us to manage **every phase of a project** - whether a vehicle, device, or system - from requirements analysis and design to mechanical and electronic engineering, prototype and serial production, validation and certification testing, and after-sales support.

DESIGN



MECHANICAL ENGINEERING



PROTOTYPING



SERIAL PRODUCTION



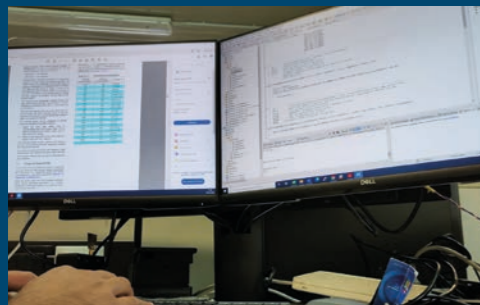
TYPE APPROVAL



AFTER SALES SUPPORT



SW/FW ENGINEERING



HW ENGINEERING



SYSTEM INTEGRATION



LAB TESTING



INSTALLATION



FIELD TESTING AND ACCEPTANCE



MARKETS

Our expertise spans multiple industries and disciplines, including electronics, mechanics, automotive engineering, and telecommunications, serving both defense and civilian sectors.



Defense
and Security



Emergency
and Rescue



Mining
and Construction



Oil & Gas



Tourism



Public Service

RESEARCH PROJECTS

We have a **dedicated team** focused on developing projects for **European research programs and the PNRM** (*Italian National Military Research Plan*), with the goal of continuously advancing toward the technologies of tomorrow.



RaDiC5G

Our customers include **ministries, major institutions, public and private organizations**, as well as small and medium-sized businesses providing essential services throughout their territories.

We operate in both domestic and international markets, without limits.



DEFENSE AND SECURITY

STRENGTH AND RESILIENCE MADE IN ITALY

Tekne is a leading specialist in the **design and manufacture of tactical vehicles, electronic systems, and high-performance equipment** for critical operations. We provide advanced solutions to identify, manage, and neutralize **multi-domain threats** through a comprehensive range of expertise, ranging from cutting-edge **telecommunications and electronic warfare** to state-of-the-art **vehicle protection and advanced armoring**.

WHAT WE OFFER

- ▶ **C-UAS Solutions** (*Counter-Unmanned Aerial Systems*)
- ▶ **Electronic Warfare** systems and **CEMA** (*Cyber Electromagnetic Activities*)
- ▶ **Radio Communication** systems and equipment
- ▶ **Telecommunications**, LAN and WAN networking solutions
- ▶ **Critical Infrastructure Protection (CIP)** systems
- ▶ **Situational Awareness** solutions
- ▶ **Vehicle Electronics & On-board** systems
- ▶ **System of Systems (SoS)** complex integration
- ▶ **Protected Vehicles** (*APC, MRAP, etc.*)
- ▶ **Tactical and Multi-role** vehicles
- ▶ **Logistics Vehicles**, heavy trucks, and extreme-environment platforms
- ▶ **Armoring** for civilian and commercial vehicles
- ▶ **Special-purpose Conversions** (*mobile offices, ambulances, etc.*)
- ▶ **Vehicle Customization**, outfitting, and specialized retrofitting
- ▶ **Mobile Command and Control (C2)** posts and sheltered solutions



EMERGENCY AND RESCUE

EMPOWERING YOUR MISSION TO HELP OTHERS

In scenarios where rapid response is crucial, we provide **mobile and fixed solutions for emergency management**. From logistics to field operations, we support the coordination and command of **complex rescue environments**.



WHAT WE OFFER

- ▶ Multi-purpose vehicles
- ▶ Service and logistics vehicles
- ▶ Firefighting vehicles
- ▶ Rescue vehicles & Ambulances
- ▶ Roadside assistance & Recovery vehicles
- ▶ Material transport and trailers
- ▶ Specialized off-road & All-terrain solutions
- ▶ Passenger transport & Personnel carriers
- ▶ Protected and armored vehicles
- ▶ Specialty vehicles (*divers, K-9 units, telecommunications, mountain rescue etc.*)
- ▶ Mobile units: Offices, labs, and workshops
- ▶ Command and Control centers & Operations rooms
- ▶ Tactical Shelters (*CBRN labs, guard posts, environmental control*)
- ▶ Critical Infrastructure Protection systems (*CBRN, LACS*)
- ▶ Situation awareness (*indoor and outdoor localization*)
- ▶ V/UHF radio systems, specific solutions up to 38 GHz
- ▶ Integrated emergency management systems
- ▶ Custom systems and conversions on request

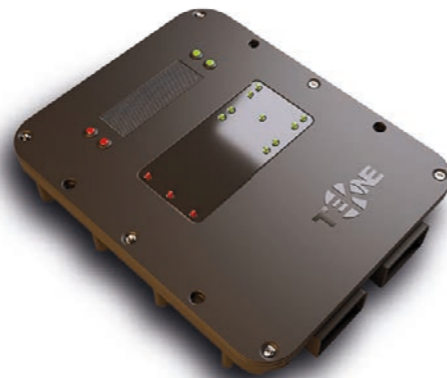


HEAVY DUTY SOLUTIONS FOR THE TOUGHEST JOBS

Our range of **vehicles and systems for mining, construction, and oil & gas applications** is built on **more than 35 years of experience** in the distribution and servicing of ASTRA-IVECO trucks and specialty vehicles operating at major job sites around the world. Designed for maximum performance, these vehicles are ideal for extreme temperatures, rough terrain, and demanding operating conditions involving the transportation of materials and personnel.

WHAT WE OFFER

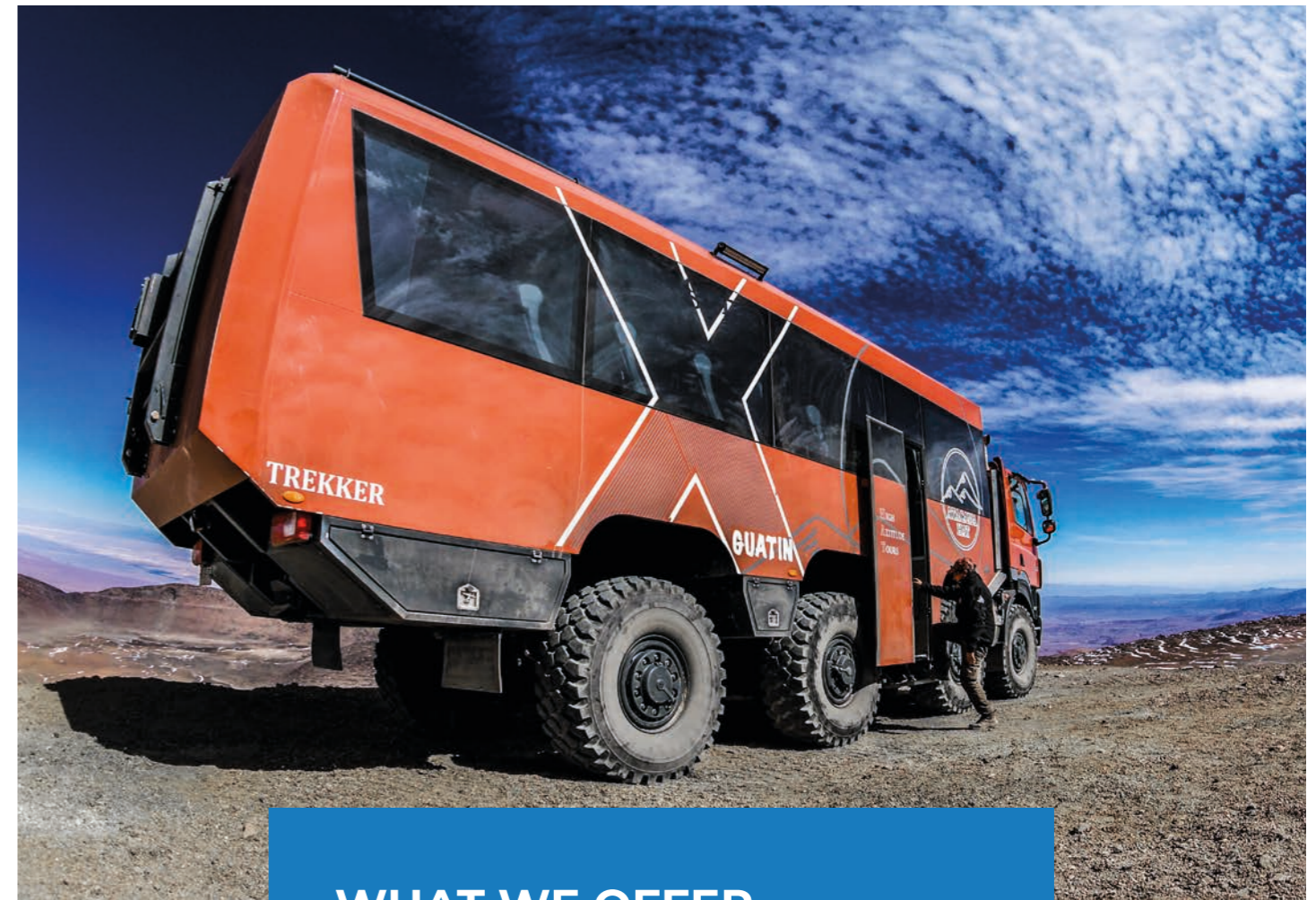
- ▶ **Dump trucks, flatbeds, and similar configurations**
- ▶ **Concrete vehicles** (*concrete mixers, pumps, etc.*)
- ▶ Mining support and extraction vehicles
- ▶ **Wreckers**
- ▶ **Dumpers**
- ▶ **Shelter carrier vehicles**
- ▶ Vehicles **equipped with behind-the-cab cranes**
- ▶ **Tankers** (*water, fuel, etc.*)
- ▶ **Mobile workshops**
- ▶ **Lubrication service vehicles**
- ▶ **Tractors and semi-trailers**
- ▶ **8x8 pipe carrier truck**
- ▶ **Staff carrier truck, all-terrain buses** (*4WD, 6WD*)
- ▶ **Interchangeable systems**
- ▶ **General electronics and wiring**
- ▶ **Crane control systems**
- ▶ Additional custom solutions



TOURISM

MOBILITY IN ANY ENVIRONMENT, UNDER ANY CONDITION

TEKNE offers a wide range of **passenger transport** vehicle solutions for a variety of applications - **from urban transportation and long-distance travel to extreme off-road operations**. These vehicles are designed and manufactured on either proprietary chassis or third-party platforms, depending on customer requirements.



WHAT WE OFFER

- ▶ All-terrain buses
- ▶ 4WD and 6WD buses
- ▶ Minibuses
- ▶ Electric buses and minibuses
- ▶ Open-top sightseeing buses for tourist services
- ▶ Specialty buses
- ▶ Customized buses and passenger vehicles
- ▶ Transformations and outfitting on demand





WHAT WE OFFER

- ▶ Road maintenance vehicles, with snowplows and salt spreaders
- ▶ Road recovery vehicles
- ▶ Mobile workshops
- ▶ Mobile offices and integrated onboard systems
- ▶ School buses
- ▶ Passenger transport vehicles, including electric models
- ▶ Field kitchens and shelter-based solutions
- ▶ Sanitization systems
- ▶ Specialty vehicles and systems
- ▶ 4 steering wheels vehicles



PUBLIC SERVICE SUPPORTING PUBLIC OPERATIONS

Tekne designs and manufactures **practical solutions in the form of specialty vehicles and electronic systems** to simplify public service operations - from road maintenance and sanitation to passenger transportation and school buses, including fixed and mobile control centers. Our solutions are based on **multidisciplinary expertise and advanced technologies.**

