Modularized Plants
The center of all our activities is our modern headquarters located in Mezzano, Italy. The headquarters has been based here for more than 20 years and has recently been expanded in order to keep up with the growth of Tozzi. A new state of the art mechanical workshop located within the same complex provides additional flexibility for the fast track projects & modular units.

Tozzi has also a 60,000 square meter construction yard, fully equipped to build Process Modules, E-houses, Pre-fabricated Pipe Racks, Living Quarters, Power Generation Modules and any other engineered and modularized solution. The yard is located in the San Vitale Port within the Ravenna harbour complex. The construction facility can handle a range of activities amounting to around 2 million man-hours per year. Thanks to the construction yard, Tozzi can manufacture and deliver reliable solutions to the industry in accordance with the highest standards of quality.

Benefits of the modularized approach:

- Faster time to start-up
- Cost savings
- High quality assembly and fabrication
- Safety benefits
- Reduced resource requirements
- Less on-site activities
- Easy relocation
- Weather delay eliminated

Modularized Plants
Tozzi acts both as EPC contractor and Process Solutions Provider in the Oil & Gas field. Since the very beginning, we have provided innovative services mainly in the gas conditioning field. We can claim a few records along the way:

- The largest gas dehydration plant in the world (up to year 2009)
- The highest gas dehydrating pressure on FPSO (2007)
- The first REDOX process unit on FPSO (2013)

Tozzi has extended its know-how and expertise to the oil field as well, and is today widely recognized as one of the companies having designed process units with the widest operating conditions range. In addition to this, we have the structure and experience to implement various types of contracts and multiple projects simultaneously. Our scope of supply ranges from process design packages to turnkey plants, with Tozzi acting either as an independent main contractor or in joint venture with other companies on a project-to-project basis. The best of two worlds stands at Clients’ disposal: the flexibility of responding to all needs, coupled with the problem-solving capacity of a skilled and fully trained staff.
WHAT WE DO

- COMPLETE PROCESS TOPSIDES FOR PLATFORMS, FPSOs & FLNGs
- LPG & LNG EXTRACTION
- GAS SWEETENING & SULPHUR RECOVERY
- GAS DEHYDRATION
- GLYCOL REGENERATION & RECLAMATION
- VAPOUR RECOVERY SYSTEM & DEW POINT CONTROL
- PRODUCED WATER TREATMENT & WATER INJECTION
- SLUG CATCHER
- POWER GENERATION
- MODULARIZED PROCESS UNITS FOR ONSHORE PLANTS
WHAT WE DO

- E-HOUSE/LOCAL ELECTRICAL ROOM
- CENTRAL CONTROL ROOM
- LIVING QUARTER
- TEMPORARY REFUGE
- MODULARIZED ELECTRICAL AND/OR INSTRUMENTATION SUBSTATION
- MODULAR PIPE RACKS
Modular design was originally employed to solve construction problems in remote locations and harsh environments. Today, Tozzi’s modular construction approach allows for a significant reduction of construction time as well as savings in terms of engineering and resources management, making it a preferred solution for onshore, offshore and floating installations.

All modules are designed to satisfy the Customer’s requirements, with special attention paid to design specifications. Innovation, entrepreneurial attitude and technological challenges are the principles upon which Tozzi’s activity is based.

We offer highly technical engineering solutions, already field tested and improved through years of experience. Technical requirements and attention to details are coupled with a clockwork execution. The result is a product showing all the skills of a sector-leading company. Tozzi boasts a considerable know-how in the offshore oil & gas market and offers its Customers a fully integrated end product, ready for installation, complete and fully tested.