
Oil and Gas : Engineering, Procurement, Construction & Maintenance solutions



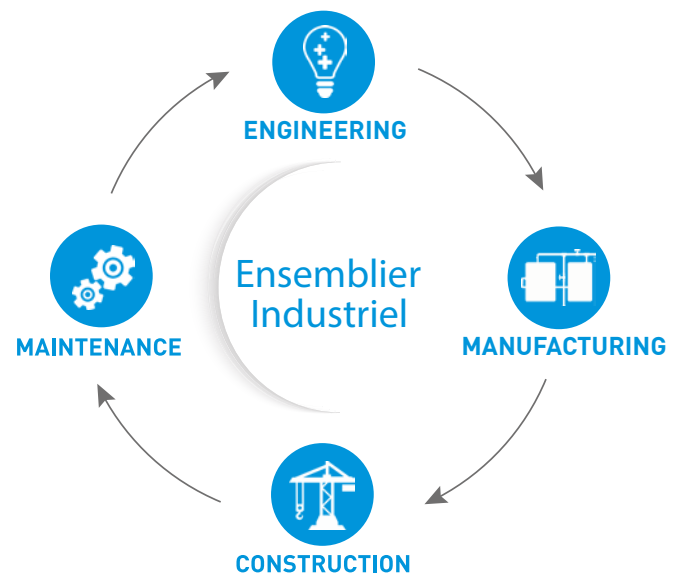
Our mission

BOCCARD IMPROVES THE PERFORMANCE OF YOUR OIL & GAS INSTALLATIONS PLANT THANKS TO CAPEX OPTIMIZATION AND OPEX REDUCTION.

BOCCARD USES STATE OF THE ART PROPRIETARY MANAGEMENT SYSTEMS: BOCCARD MANAGEMENT SYSTEM (BMS) BOCCARD PROJECT MANAGEMENT SYSTEM (BPMS), BOCTRACK.

BOCCARD HAS OIL & GAS EXPERTS FOR EACH MARKET ANYWHERE IN THE WORLD

FULL
INTEGRATION
OF BOCCARD EXPERTISE



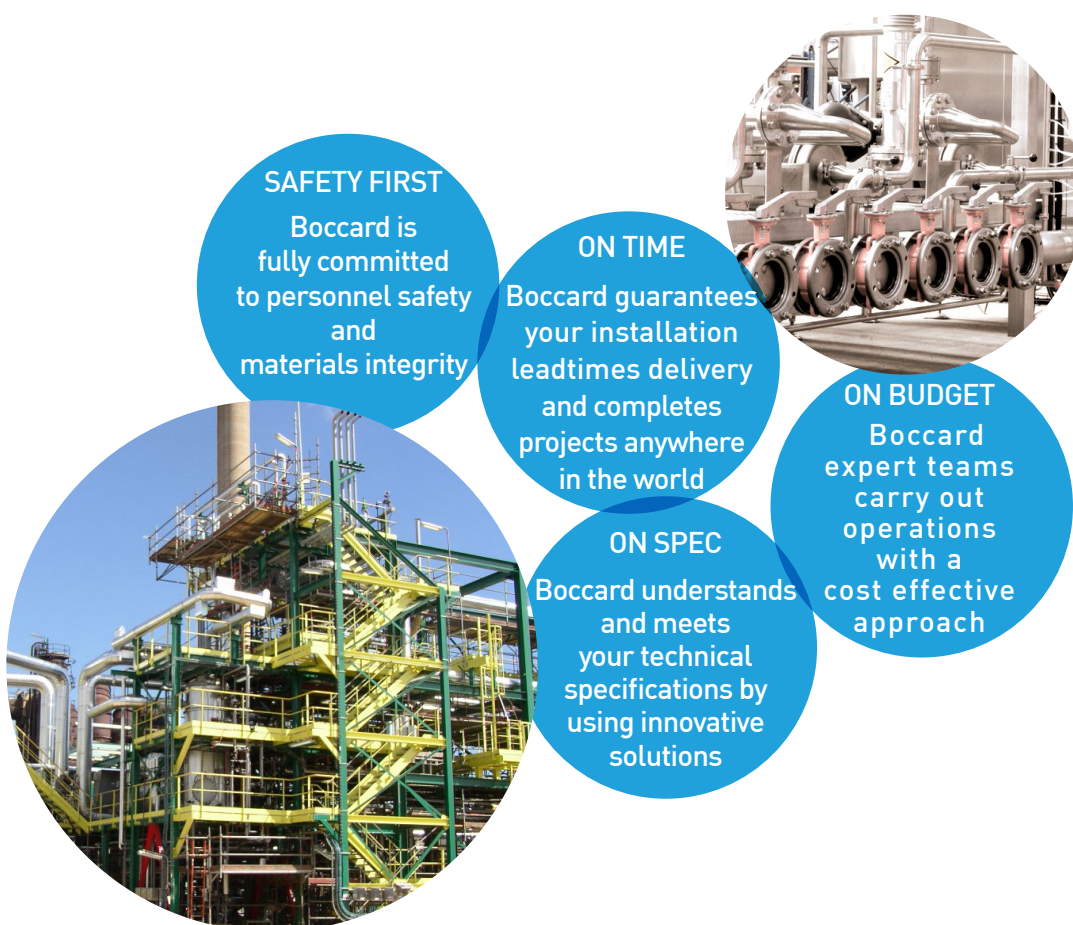
Boccard commitment

We carefully monitor the market in order to **anticipate your needs**, and we assist your expansion worldwide through a **long-term relationship** that includes high-quality after-sales service.

Thanks to a **skilled project team**, our engineers and technicians apply all of their know-how **on behalf of your processes**, with a single contact person remaining dedicated to your project from its launch through its delivery.

The rigorous application of best-practices rules allows us to guarantee that you will receive project management with a **high level of certification**, in accordance with the Boccard Management System principle:

Safety first, on time, on spec and on budget.



Our expertise for your markets applications

DEBOTTLENECKING

Engineering, piping, manufacturing, commissioning and maintenance

REVAMPING

Optimization of your utilities units, piping and pipes
Shutdowns

SPECIFIC PRODUCTS

Lube oil Blending Plants
Rigid Risers

MAINTENANCE

Dedicated and innovative methods to extend both the availability and reliability of your plant.

SKIDS AND MODULES EPCI

Pre feed & Feed
Prefabrication & Fabrication
Mechanical
Piping
EIA
Scaffolding
Insulation
Metal Structure
Erection
Jumper

UPSTREAM

- EPC Revamping Offshore
- EPC Revamping Onshore
- EPC / Turnkey Onshore
- FPSO's and FS0's
- Subsea equipments
- Semi-sub platforms

DOWNSTREAM

- EPC - Off Site
- Turnkey – Gas Storage
- Turnkey – Gas Compression

WATER TREATMENT

- Ultra filtration unit with membrane
- Process developed with TOTAL Research and Development (TOTAL R&D)

BITUMEN UNIT

- Tar unit directly integrable in the refinery
- Valorisation of vacuum distillation residue in tar

OIL TREATMENT

- Distillation of used oil unit directly integrable in the refinery



Specific know-how for refineries



EXCELLENCE IN ENGINEERING

For full integration of your manufacturing process, Bocard offers excellence in engineering, combining all the following key steps:

- Basic Design / Front-End Engineering Design (FEED)
- Software
- Detailed Studies
- Standards & Codes

«Bocard managed to overcome project obstacles and unknowns to achieve the established goals and the required quality.

Thank you for your experience, your daily tracking with the BocTrack software, and your willingness to seek solutions. We trust in a near future to count on your availability to close new contracts and continue creating synergy.»



GUARANTEED INDEPENDENT SOURCING

Within EPCC Projects, the Procurement Department manages all the Supply Chain required for success.

- Before Sale
- Project Stage
- Logistics / Transports

J.M., Project Manager - SCIA, Impala Project - Colombia



MANUFACTURING SOLUTIONS

With its 6 manufacturing workshops throughout the world, Bocard masters the technologies required for quality and compliance of spools.

- Centralized detailing center
- Global execution strategy customized to our customers needs
- Workshop manufacturing of piping spools and entire skids, complete with instrumentation, enables **Bocard to considerably reduce the duration and the complexity of site erection.**
- **Global reduction of the project duration and the global installation cost.**



CONSTRUCTION & COMMISSIONING

Bocard experts are qualified to carry out installation siteworks throughout the world and to strictly follow current regulations.



Global Turnkey offer designed and delivered by Boccard



EXCELLENCE IN PROJECT MANAGEMENT

Using our own methods and resources, we limit the risks of having interfaces in between many subcontractors and allow you to benefit from our own experience and expertise.

Each step is followed up and controlled, according to internal standardized processes.

MAJOR MOBILIZATION CAPACITY

The team you work with during the project is the same one that places the facility in service. Boccard is the only integrator that can mobilize a start-up team of more than a hundred automation specialists, technicians, and engineers.

Through mastery of the process and operations of your platform, they assure you of the **best possible service** for its management.

GUARANTEED INDEPENDENT SOURCING

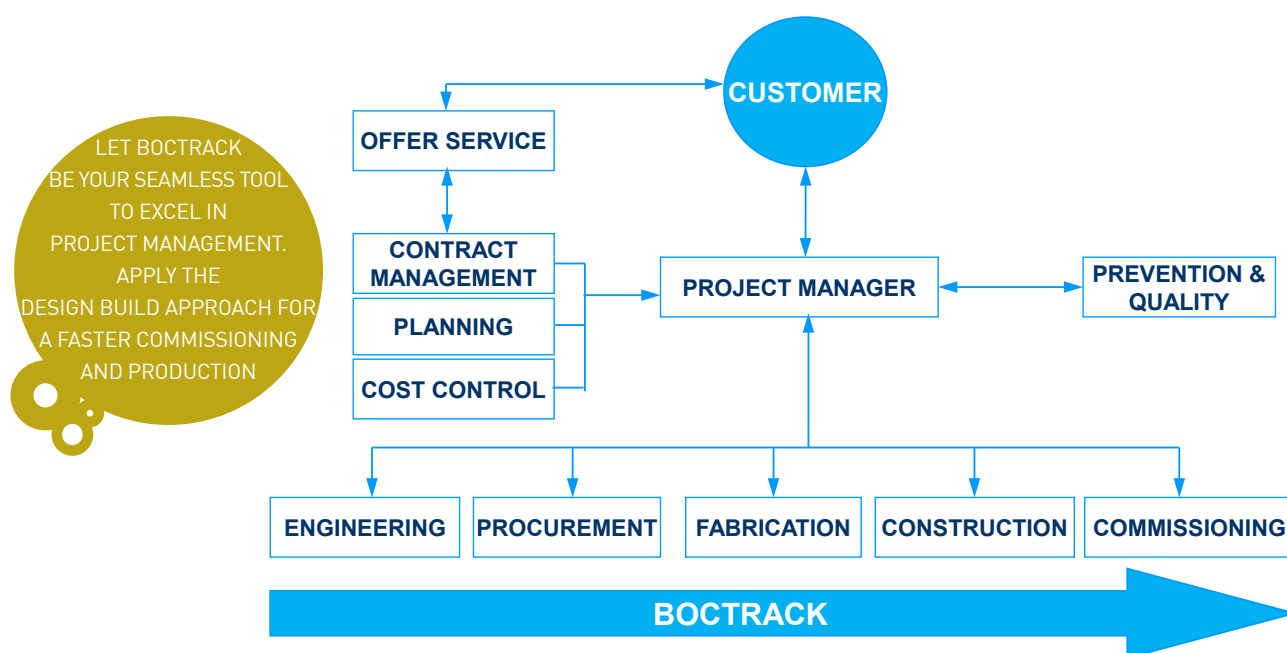
Our independence from the manufacturers on the market lets us offer you the **best technical solution** under all circumstances, along with the integration of the equipment best suited to your application.

PREMIUM SOLUTIONS FOR DRIVING AND OPTIMIZING YOUR PLATFORM

Our experts can diagnose your platforms and offer optimization solutions that enable a distinct **improvement in your performance**, such as an **increase of the Mean Time Between Failure (MTBF) rate** and the **decrease of the maintenance costs**, among others.

BocTrack to build the best of your EPCI project

OUR ENGINEERS DEVELOP TAILOR-MADE PROPRIETARY CAPM COMPUTER-AIDED PRODUCTION MANAGEMENT TOOL FROM DESIGN TO INSTALLATION & MAINTENANCE



A SOLUTION FOR EPC PROJECTS

Our centralised project manager is in charge of all the interface between different expertise integrating prevention & quality and your specifications and requirements

AN ALL IN ONE TOOL FOR DATA TRACKING

BocTrack provides a free and easy access to a complete database containing all your project data thanks to its 3 modules: BocTrack Construction, BocTrack Fabrication and BocTrack Engineering. The database is online and every authorized employee is able log it in a secure manner and access to **engineering data, scheduling, material or production management and reporting.**

PROJECT MANAGEMENT EXCELLENCE

Because your objective is to be productive and to deliver ON TIME your oil & gas products to your customers. Because the success depends on an efficient project management. BocTrack is the seamless tool adopting the Design Build approach to realize your projects in accordance with your performance and your delivery goals. We **provide reliability thanks to BocTrack tool:** the design is integrated from the beginning of the project and the commissioning is made more effective and faster. BocTrack permits to save time which enables you to save money.



BOCCARD OIL & GAS

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www.boccard.com



A global reach with local capabilities

