ENGINEERING AND CONSTRUCTION
REFINERIES AND
PETROCHEMICAL PLANTS
Techint Engineering & Construction is committed to the safety of its workers and to make a contribution to the sustainable development of the countries where it operates, seeking the welfare of communities and the protection of the environment.

All our projects are executed under ISO 9001, thus ensuring the quality standards required by our customers as well as the fulfillment of the terms agreed upon.

We entered into the Refineries & Petrochemical Plants industry in 1956, with the construction of a petrochemical unit at Companhia Brasileira de Estireno Plant, in São Paulo, Brazil.

Since then, we have provided engineering, procurement and construction services for process plants of different sizes and characteristics, implementing the most varied technologies available. We have developed over 450 process plants and installed over 1,000 units, mainly for oil refineries (different units for process, treatment and production, and gasoline and diesel hydrotreatment and hydrodesulfurization plants) and for petrochemical plants in general (chemical, methanol, fertilizers, agrochemicals and herbicides, polyethylene and polypropylene, and also for hydrogen production).

The expertise acquired at world level has enriched the execution and management of these projects and the knowledge gained by our technicians and professionals.

THE SAFETY OF OUR PEOPLE AND THE PROTECTION OF THE COMMUNITIES AND THE ENVIRONMENT ARE OUR TOP PRIORITY

WE WORK ON HEALTH AND PREVENTION PROGRAMS, PURSUING THE “ZERO ACCIDENT” GOAL.
INTEGRAL SOLUTIONS FOR OUR CLIENTS

PRESIDENTE BERNARDO DE CUBATO (RPBC) REFINERY

CLIENT
Petrobras

CONTRACTUAL SCOPE
Consistency review of basic engineering, detail engineering, procurement, civil works, electromechanical assembly and assistance to start-up for the new units of Cracked Gasoline Hydrodesulfurization (HDS) and Ceke Gasoline Hydrotreatment (HDT).

LANDULPHO ALVES DE MATARIPE (RLAM) REFINERY

CLIENT
Petrobras

CONTRACTUAL SCOPE
Detail engineering, procurement, civil works, assembly, pre-commissioning, assistance to start-up and maintenance of the catalytic cracking unit, sulfur unit, LPG feed spheres, raw water, demineralized water and boiler water services and interconnections.

TRINIDAD & TOBAGO

GASOLINE OPTIMIZATION AT THE POINTE-A-PIERRE REFINERY

CLIENT
Petroleum Company of Trinidad & Tobago Limited (PETROTRIN)

CONTRACTUAL SCOPE
Engineering, procurement, construction, pre-commissioning, commissioning and start-up of a sulphuric acid alkylation unit and acid regeneration unit.

URUGUAY

EXPANSION OF LA TEJA REFINERY

CLIENT
Administración Nacional de Combustibles, Alcohol y Portland (ANCAP)

CONTRACTUAL SCOPE
Engineering, procurement, construction, assembly and start-up of three new units, and renovation works in another three units so as to increase the capacity of the refinery by 30% and to produce unleaded gasoline and low-sulfur gasoil.
WE HAVE DEVELOPED OVER 450 PROCESS PLANTS AND INSTALLED OVER 1,000 UNITS IN OIL REFINERIES AND PETROCHEMICAL PLANTS.

ARGENTINA

PROFERTIL FERTILIZATION COMPLEX

CLIENT
Profertil S.A.

CONTRACTUAL
Basic and detail engineering, procurement, construction, pre-commissioning and start-up of a fertilizer plant, power distribution systems, cooling water, steam, product warehouse, material management, storage and dispatching, workshops, among other facilities.

METHANOL PLANT AT PLAZA HUINICUL

CLIENT
YPF

CONTRACTUAL
Detail engineering, procurement, construction, assembly and start-up of a methanol-producing plant, including process and auxiliary services units.

ESSO CAMPANA CLEAN FUELS

CLIENT
Esso Petrolera Argentina S.R.L.

CONTRACTUAL
Engineering, procurement and construction of several process units, including auxiliary services, with the purpose of desulfurizing fuels to meet the new environmental standards.

NITROGEN ELIMINATION PLANT

CLIENT
Petróleos Mexicanos (PEMEX)

CONTRACTUAL
Engineering, procurement, construction and turnkey contract for two complete processing trains and one cooling tower.
Since 1946, Techint Engineering & Construction has provided Engineering, Construction, Procurement and Project Management Services worldwide. Thanks to its broad experience in the market, the company has been able to develop high complexity projects, from engineering to construction, while taking care of the environment and the welfare of the communities where it operates.