



TELUS™ have a well-established presence within the **FERTILIZER INDUSTRY** globally.

TELUS™ are involved with a number of many **PHOSPHORIC PLANTS** around the world, which use **SULFURIC ACID** (H₂SO₄) for their production of phosphoric acid (H₃PO₄), phosphate fertilizers, phosphate salts,... where the most commonly used grades are **904L**, Super Duplex **S32750 / S32760** and **SANICRO®28**.

Over the past few years, TELUS™ have become leaders :

- in the Nitrogen Fertilizer Industry : **UREA**, produced with natural gas or coal gasification, through an **AMMONIA** (NH₃) and **CARBAMATE** phase, and often a **NITRIC ACID** (HNO₃) recuperation.
- as well as in the **POTASH** production.

These production plants require highly specialised stainless steel grades (Urea/Nitric Grades) and can be quite difficult to find from stock. Therefore TELUS™ has extended our range of this family of products to include very rare grades of plates, bars, tubes & fittings :

- **1.4466 / 25.22.2 / 310MoLN / S31050** and **316L UG Mod / 1.4435** especially for the **UREA** Manufacturers (according Licensor's Specification **SAIPEM / STAMICARBON / TOYO / CASALE**).
- **1.4335 / 310LNAG** and **1.4361 / URANUS®S1** for plants manufacturing or using **NITRIC ACID**.
- Alloy **600** and **625** for **AMMONIA** plants using reforming process.
- Alloy **825** and **625** for the **POTASH** Industry.
- Our company are also one of the largest stockholders of **SANICRO®28 / N08028**, in plates / bars / pipes and fittings in the world.

As well as holding significant stocks of special steel, TELUS™ has cutting facilities and offers plates, bars and tubes also "cut to dimension".

Together with our partners TELUS offers Fabricated Tailor-made Equipment / Welded Parts / Parts of Equipment such as :

- Agitators / Blades
- Tanks
- Reactors
- Filters
- Heat Exchangers
- Evaporators
- Scrubbers
- Strippers
- Process Column
- Industrial Pumps
- Many others - Please enquire

TELUS™

The global specialist steel supplier that is first choice for every Maintenance Department, Estimator, Fabricator, Purchasing Manager, etc.