



TELUS™ is involved in a key number of important segments of the **MINING INDUSTRY** globally.

- **Ore Refining Process** : TELUS™ is well established and offer a large range of special steel grades, including :
  - Heat Resistant **310S, 253Ma, 800H**
  - Corrosion/Abrasion Resistant such as **SUPER DUPLEX - 1.4410 / S32750** or **1.4501 / S32760**

These grades can be supplied as full/cut plates, bars, pipes and fittings for the maintenance and repair of equipment used in the **Copper** or **Zinc Leaching (ISL)**, **Uranium Processing** and **Nickel Refining** industries using the processes such as **Hydrometallurgy**, **Pyrometallurgy**, **Flue-Gas desulfurization**, **Mine Dewatering**, etc.

- **Production of Explosives** : TELUS™ is involved with the supply of special stainless steel grades used in the manufacture of **NITRIC ACID** (made from **Ammonia**) used as raw material for the fabrication of **Ammonium Nitrate** used to produce **UAN, TAN, ANFO** and **Emulsion Agent** or **Packaged Emulsion / Dynamite**.

With these **NITRIC ACID** Plants in mind, TELUS™ decided to put on a specific family of special steel stock grades as plates, bars, tubes and fittings dedicated to this industry.

These special "**NITRIC GRADES**" have been developed by **INDUSTEEL** and **SANDVIK** are known as : **URANUS 65™ / 1.4335 / 310LNAG / S31002** and **URANUS S1® / 1.4361 / S30600** are available from stock. 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 Columns
- 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.