## M-STAR managed to deliver a 33 meter / 99 ton PRE-DEMETHANIZER COLUMN

M-STAR FREIGHT SERVICES was contracted by a large EPC contractor to manage the delivery of many parts for a petrochemical plant.

Origin: Bucharest, Romania

Destination: Kstovo , Nizhny Novgorod area, Russia.

Largest part: Column of 33 m. length, 3,9 m. wide , 3,9 m. high , 99 ton

Period: 2012

#### **Scope of work:**

- Exceptional road transport to port of Constanta
- Heavy lift / port handling and export customs clearance
- · Lashing & securing
- Marine survey
- Chartering of sea-river vessel via Black sea and Volga river / canal system to Nizhny Novgorod
- Import custom clearance
- Transshipment to Roll On / Roll Off riverbarge
- Transport per river barge to jetty near petrochemical plant
- Transshipment to exceptional trailers
- After preparation and repair of local roads , delivery to site

The extreme bad road conditions at destination were an extra challenge for M-STAR to create exceptional solutions.

Local roads were even repaired and extended, all managed by M-STAR and local partners.



# M-STAR managed a lumpsum Turnkey Contract for the delivery of a complete Reforming Technology Block

M-STAR FREIGHT SERVICES was contracted by a large EPC contractors to manage the logistics of a complete Reforming Technology Block as part of a large oil refinery.

Origin: China, Egypt , Europe, India, Mexico, USA

Destination: Tuapse, Krasnodar region, Russia.

Total tons: about 18000 mt

Largest part: Reactor of 15 m. length, 7 m. wide , 7 m. high , 178 ton

Period: 2013-2014

#### **Scope of work:**

• Chartering of Heavy lift / self geared vessels

- Exceptional road transport from all over Europe
- River barge transport from Central Europe to the port of Constanta
- Purchase of shippers owned containers in Europe, Egypt and the USA
- Intercontinental container transports / crosstrades
- Temporary storage in the ports of the Netherlands and Romania
- Port handling and export customs clearance
- · Lashing & securing
- Marine survey
- Export packaging
- Port handling at destination in Russia
- Transshipment from heavy lift vessels to Ro/Ro barges

The very limited space in the port of Tuapse created additional challenges to deliver all goods in good condition at the requested time.



# M-STAR executed freight management contract for the delivery of a Double cell Ethylene cracking furnace

M-STAR FREIGHT SERVICES was contracted by a large EPC contractor to manage the logistics for the delivery of a Double Cell Ethylene cracking furnace to a petrochemical plant.

Origin: China, Europe, India

Destination: Angarsk, Irkutsk, East Siberia, Russia

Total tons: about 10000 mt

Period: 2015

#### Scope of work:

- Exceptional road transports in China and Europe
- Out of gauge Russian Rail transports
- Purchase of shippers owned containers in China and Europe
- Warehousing and temporary storage in China, Latvia, the Netherlands and Poland
- Intercontinental container transports / crosstrades
- Export customs clearance / export permit procedures
- Port handling / Lashing & securing
- Marine survey
- Export packaging
- Railtransports from China to Russia
- Transshipment of heavy lift items and containers at the Chinese / Russian border
- Sea / Rail transports from the Netherlands via Latvia and Poland to Irkutsk Russia

Extreme distance to East Siberia in relation to a limited delivery time frame made this project a real challenge.

## M-STAR ongoing activities/project to South America Suriname

The below pictures show a project shipped 2015 by M-Star from Rotterdam to Paramaribo Port in Suriname. The fleet consisted of:

3 sand pontoons: 50 x 11.5 x 4 mt. / 300 tons each / 1000 ton dwt

1 crane pontoon: 40 x 11.5 x 9.5 mt. / 400 tons plus a 100 tons dredging crane

The shipment is to be operated by the Kuldipsingh Group in Suriname for their demand of 1 mio tons per annum of sharp sand for the concrete and building of brick factories.



### M-STAR CROSSTRADE transport of Steel products

### to Paramaribo Surinam

Origin: Various

Destination: Kuldipsingh Paramaribo, Port Facitlity, private Terminal.

Cargoes: Steel products a.o.

Febr 2015: 4900tons rebars/rolled sheets ex Turkey

April 2015: 4640tons rebars /steel coils ex China

May 2015: 2200tons sheetpiles ex Antwerp

July 2015: 6400 tons rebars/pipes ex Rio Haina

July 2015 : 9870tons rebars/pipes ex Turkey

Jan-Dec. : 3700tons steelproducts in containers ex Turkey/China

In 2015 total **36.670** tons.

Febr 2016: 4000tons Quicklime in big bags from Cartagena Colombia

May 2016: 5000tons Quicklime in big bags from Cartagena Colombia

May 2016: 2000cbm Reachstackers/Terminal trucks/Crane parts

### Scope of work:

Chartering vessels from worldwide ports to the new private terminal of Kuldipsingh.

http://www.kuldipsingh.net/port-facility.html