

Medium Voltage Frequency drives Projects

1) **Client:** Hydromec Group

<http://www.hydromec.org/>

Project: Special purpose ship for sand extraction

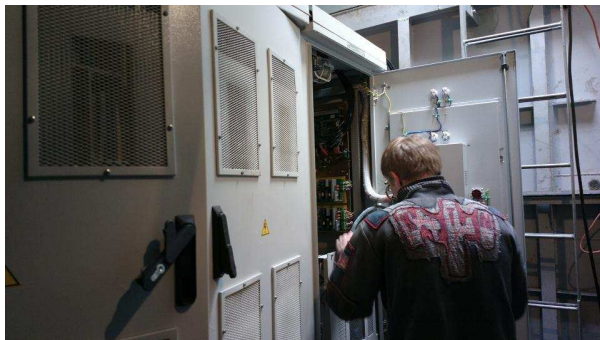
Location: Krivoi Rog, Ukraine

Application: Slurry pumping on shipboard

Triol Products:

AT27-1M6-6/6 medium voltage drive: 6kV, 1600kW, cabinet type, qty = 1.

Operational since January 2013



2) **Client:** Samatlorneftegaz (a subsidiary of Rosneft)

<http://www.rosneft.com/>

Projects: Oil pumping station, treatment plant, central gathering plant and central oil processing facility.

Location: Nizhnevartovsk, Russia

Application: Oil pumping

Triol Products:

AT27-1M6-6/6 medium voltage drives: 6kV, 1600kW, Block-Box (container) type, qty = 3
Operational since January 2013

AT27-4M0-6/6 medium voltage drives: 6kV, 4000kW, Block-Box (container) type, qty = 2
Operational since November 2012

AT27-4M0-6/6 medium voltage drives: 6kV, 4000kW, Block-Box (container) type, qty = 5
Operational since November 2013

AT27-4M0-6/6 medium voltage drives: 6kV, 4000kW, Block-Box (container) type, qty = 11
Operational since January 2014





3) Client: Severalmaz
<http://www.severalmaz.ru/>

Project: Diamond mine

Location: Arkhangelsk, Russia

Application: Water pumping

Triol Products:

AT27-M63-6/6 medium voltage drive: 6kV, 630kW, cabinet type, qty = 2
Operational since March 2013



4) **Client:** NOVATEK

<http://www.novatek.ru/>

Project: Yamal LNG

Location: Novy Urengoy, Russia

Application: LNG pumping

Triol Products:

5xAT27-1M6-6/6 medium voltage drive: a container that contains 5x1600kW, 6kV drives
1600kW, Block-Box (container) type, qty = 1

Operational since January 2014.





5) **Client:** TNK-Uvat (subsidiary of Rosneft)

<http://www.rosneft.com/>

Projects: Oil pumping station

Location: Uvat, Tyumen region, Russia

Application: Oil pumping

Triol Products:

AT27-1M25-6/6 medium voltage drives: 6kV, 1250kW, Block-Box (container) type, qty = 6
Operational since December 2013



6) **Client:** Udmurtneft (a subsidiary of Rosneft)

<http://www.udmurtneft.ru/>

Project: Oil pumping station

Application: Oil pumping

Triol Products:

AT27-1M6-6/6 medium voltage drive: 6kV, 1600kW, Block-Box (container) type
AT27-1M2-6/6 medium voltage drive: 6kV, 1200kW, Block-Box (container) type

Operational since December 2013