



Scope : Turnkey Contract

- Collection from FAS worldwide origins
- Direct FTL, LTL, rail and Airfreight shipments
- Ocean carriage up to TS ports
- Transshipment operations
- River transportation up to Caspian port
- Discharging to Caspian port & Storage
- Re-loading on trailers & transit clearance
- Road permits, obstacle removals, civil works
- Transportation up to site
- Lifting & Erection works
- Import customs clearance at final destination

Profile

- Name : Gas to Gasoline Project
- Site location : Ovadandepo, Turkmenistan
- Volume : 154,110 CBM



Highlights

- Axles utilized : 210 hydraulic
- Axle movements : 1,280 movements
- River vessels utilized : 36
- Overland distance: 645 km's
- Heaviest unit 317 mt along with 23 units over 100 mt
- 77 OOG/HL units
- Ocean, river, air, truck transportation from 27 different origins
- Project is the largest gas to gasoline plant ever built in the world!



Scope

- ✦ Transportation from Umm Qasr port up to final destination
- ✦ Storage
- ✦ Civil works & by-pass constructions
- ✦ Bridge and flyover constructions
- ✦ Various engineering works

Profile

- ✦ Name : Karbala Refinery
- ✦ Site location : Karbala, Iraq
- ✦ Volume : 200,000 CBM

Highlights

- ✦ Axles utilized : 180 hydraulic & 52 SPMT axles
- ✦ 6 x 665 mt, 3 x 720 mt bullets
- ✦ Total 540 km's overland distance
- ✦ Heaviest ever cargo to be transported in Iraq!
- ✦ Extensive road improvement works:
 - Samawah Tubular Bridge Construction (150 m length)
 - Kofa Cement Factory Ramp (400 m L) & flyover bridge (12m) construction.
 - 350 km of road width extension (4 m extension) done
 - 16 x bypass road construction avoiding the culverts.



CASE STUDY: TORE PROJECT– 2013 TURKMENISTAN

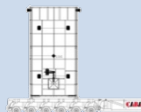
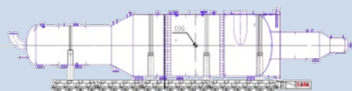


Scope

- Transshipment to river vessels
- River vessel transportation
- Various HL engineering works
- Discharging to Caspian port
- Re-loading on trailers & transit clearance
- Road permits, obstacle removals, civil works
- Transportation up to site

Heaviest Unit

Highest Unit



43	8.2	9.04	263	5.1	3.8	9.94	22
length	width	height	tons	length	width	height	tons

Profile

- Name : Turkmenbashi Oil Refineries
- Site location : Turkmenbashi, Turkmenistan
- Volume : 98,240 CBM

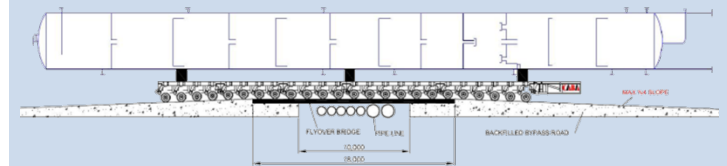


• CHALLENGE •

Passing the gas-line pipes on ground and railway with hl unit

• SOLUTION •

CJ-ICM designed & built a fly-over bridge to eliminate the challenge.



CASE STUDY: YOLOTEN PROJECT– 2010/2013 TURKMENISTAN



Scope : Turnkey Contract

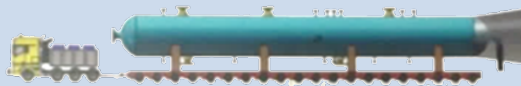
- Collection from FOB & EX-works worldwide origins
- Pre-carriage up to FOB load ports, airports
- Direct FTL, LTL, rail and Airfreight shipments
- Ocean carriage up to TS ports
- Transshipment operations
- River transportation up to Caspian port
- Discharging to Caspian port & Storage
- Re-loading on trailers & transit clearance
- Road permits, obstacle removals, civil works
- Transportation up to site
- Import customs clearance at final destination

Profile

- Name : South Yoloten Gas Development Project
- Site location : Mary, Yoloten, Turkmenistan
- Volume : ~700,000 CBM



Heaviest Unit



37 5.6 6.44 **473**
length Width height tons

Highlights

- Axles utilized : 270 hydraulic
- Axle movements : 2,068 movements
- River vessels utilized : 79
- 290 OOG/HL units
- Transported 100 KM (8,614 pieces) of 56" coated pipes from FOB Italy to site with 24 ocean & 44 river vessels in 143 days

