

FLAGSHIP PROJECT

Chattogram to Dhaka Oil Pipeline (CDPL)

Transportation of oil through pipeline from Chattogram to Dhaka.



EMPLOYER
Bangladesh Army



INVESTOR
Govt. of
Bangladesh



LOCATION
Chattogram



EPC / ROLE
ARIDOD











PROJECT VALUE
BDT 58 Crore
(Excl. Pipes &
Accessories)



STATUS
Completed

SCOPE / ROLE

-  Oil pipeline installation and commissioning
-  Welding
-  Non-Destructive Test (X-Ray)
-  Sand blasting & laminating by heat shrink kit
-  Trenching
-  Pipe laying
-  Cathodic protection & holiday testing
-  Backfilling

PROJECT HIGHLIGHTS

- ✓ Strategic long-distance oil pipeline connecting Chattogram refinery to Dhaka terminal to ensure reliable energy supply.
- ✓ Executed with high construction quality and adherence to international pipeline standards.
- ✓ Comprehensive Non-Destructive Testing (X-Ray) to ensure weld integrity and pipeline reliability.
- ✓ Advanced corrosion protection system with sand blasting, laminating and cathodic protection.
- ✓ Efficient trenching, pipe laying and backfilling with strict HSE compliance.
- ✓ Strengthens national energy logistics and contributes to secure fuel supply.



**PIPELINE
INSTALLATION**

Long-distance
oil pipeline
installation
with precision



WELDING & NDT

High-quality
welding with
X-Ray NDT for
integrity



**CORROSION
PROTECTION**

Sand blasting,
heat shrink
coating and
cathodic
protection



COMMISSIONING

Testing,
flushing and
commissioning
for safe
operation



ENERGY LOGISTICS

Reliable oil
transport
ensuring
national
energy
security