ARIDOD Tech Serve Limited



COMPANY PROFILE

2023

creations and innovations.

ARIDOD is dedicated to the Environmental, Green & Ethical Engineering. This is our Mission & Visison

A T M Azizul Akil David Manging Director & CEO



INTERNATIONAL CERTIFICATION

Certificate

ARIDOD TECH SERVE LIMITED

Company,

UNIQUE HEIGHTS, P & Q, LEVEL-19, 117 KAZI NAZRUL ISLAM AVENUE, RAMNA, DHAKA-1217, BANGLADESH in address.

CONSULTING AS DEVELOPMENT PARTNER NAMELY INFRASTRUCTURE DEVELOPMENT, PROJECT MANAGEMENT, TRAINING AND STRENGTHENING OF **INSTITUTIONAL CAPABILITIES**

on scope,

ISO 9001:2015

Quality Management System Exclusions: 8.3

Is applicable.

Certificate No Date of Certification Date of Issue

Expiry Date

: 27.09.2022 27.09.2022 26.09.2023

: Q-US-220627

Certification Period: 3 Years

Revision No : 00 **Revision Date**









The validity of the certificate depends on observance of the TGS rules. Certificate validity may be checked on www.tgscert.com TGS INTERNATIONAL CERTIFICATION TECHNICAL CONTROL AND SURVEILLANCE SERVICES CO. LTD.

Serifali Mh. Tavukcuyolu Cd. No:256/4 Umraniye/ISTANBUL/TURKEY

Phone: +90 216 327 09 77(Pbx) Fax: +90 216 546 05 70

info@tgscert.com / www.tgscert.com

Contents

01	Company	Details
----	---------	---------

- **02** Welcome Message
- **03** Who We Are
- Our Mission
- Our History
- 06 Business Range
- Our Projects
- 08 Our Services
- 9 Subsidiaries
- Major Business Alliances
- 1 1 Corporate Social Responsibility
- 12 Contact Us

Company Details

® REGISTERED NAME

ARIDOD Tech Serve Limited

POSTAL ADDRESS

Unique Heights, Level- 19 117-kazi Nazrul Islam Avenue Ramna, Dhaka- 1217 Bangladesh.

@ EMAIL

info@ARIDOD.com

WEBSITE

www.ARIDOD.com

▼ CONTACT NAMES AND TITLES

A T M Azizul Akil

Managing Director

TELEPHONE NUMBERS

 $(+88)\ 0255138100-04$

FAX NUMBER

 $(+88)\ 0255138100$

© YEAR OF INCORPORATION

28 January 2015

* INCORPORATION NUMBER

c-120590/15

* TRADE LICENCE NUMBER

03-034944

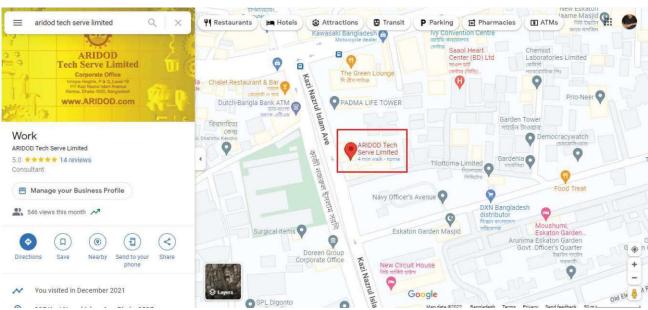
* TAX IDENTIFICATION NUMBER

438492211468

* BIN NUMBER

19061124195





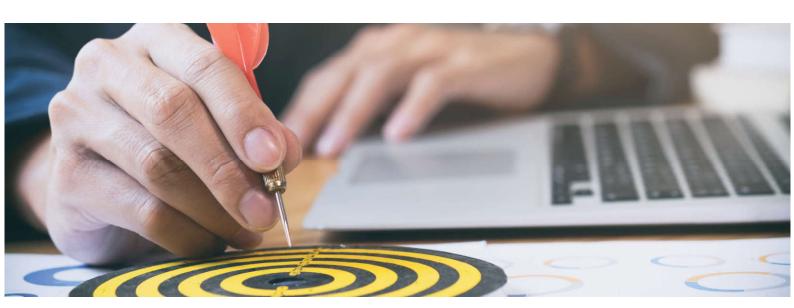
Our Group Headquarter at:

Unique Heights, Level-19 117 Kazi Nazrul Islam Avenue Ramna, Dhaka-1217



Our Mission

To elevate our group to the world level maintaining proper HSE (Health Saftety & Environment) & QA/QC through professional commitments.

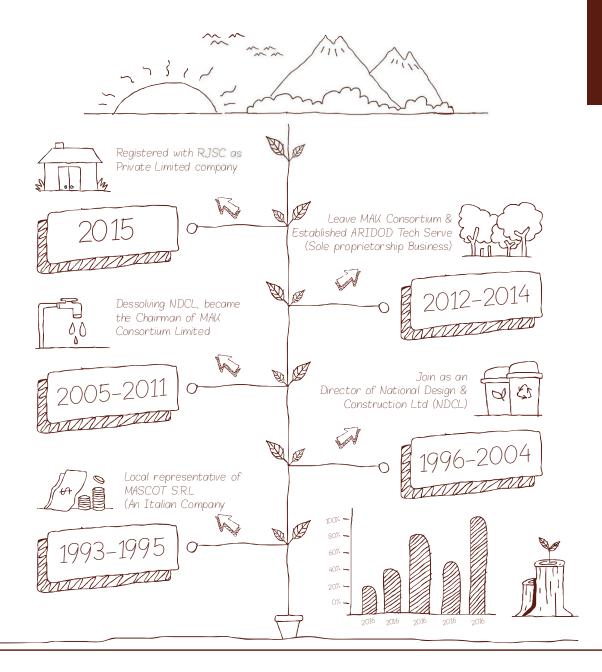


Our Vission

Business through professional commitments, engage ourselves for nation building activities and to protech the Environment.

Mr A T M Azizul Akil David founder and Managing Director of ARIDOD Group is not only a name but the heart of the organization. His ideas & inspiration are blood flow among the organization.

He is target oriented professional with outstanding track record especially in engineering sector along with maintaining high professional ethics. He started his career since the very beginning of leaving his educational institution Bangladesh University of Engineering & Technology BUET.





Core Business Area

Large Scale Project Management Consultancy



Project Survey & Design



Procurement Service Provider (Import/Local)

Project Management



Procuremnet & Execution



Logistics Engineering



Highly Specialized in Large Scale Pipeline Construction



Design & Construction of Container House & Lite Steel Structure

Distributor/Agents of International Corporates



Other Business Area







ONGOING PROJECTS



Construction of 23 km Raw Water Pipeline at **Gandharbpur Water Treatment Plant**



EMPLOYER

Gandharpur Water Treatment SNC (Company)



INVESTOR

ADB, AFD & EIB



LOCATION

Bishnondi to Gandharbpur



EPC

ARIDOD



Value

USD 34,318,881.00 (Excl. Pipes & Accessories)



(STATUS

Tentative completion: July 2023

PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Raw Water Pipeline Installation and Commissioning
- 2. Earthworks
- 3. Backfilling
- 4. Bedding
- 5. Geotextile Membrane
- 6. Embankment
- 7. Road Crossing
- 8. River Crossing
- 9. Pipe Laying
- 10. Air Valves



LIVE

https://aridod.com/project/construction-of-raw-water-pipeline-under-design-build-contract-for-intake-raw-water-pipeline-and-water-treatment-plant-at-gandharbpur/

Transportation of Oil Through Pipeline from Chittogram to Dhaka (CDPL)



EMPLOYER

Bangladesh Army



INVESTOR

Govt. of Bangladesh



Q LOCATION

Chattogram



EPC

ARIDOD.



Value

BDT 58 Crore (Excl. Pipes & Accessories)



(C) STATUS

Ongoing



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Oil Pipeline Installation and commissioning
- 2. Weilding
- 3. Non-Destructive Test (X-Ray)
- 4. Sand Blasting & Laminating by Heat Shrink Kit
- 5. Trenching
- 6. Pipes Laying
- 7. Cathodic Protection & Holiday Testing
- 8. Backfilling



https://aridod.com/project/transportation-of-oil-through-pipeline-from-chittogram-todhaka-cdpl



Fire Protection Solutions (Design, Procurement & Installation) for HSIA (Dhaka Airport) Expansion Project (Terminal - III)



EMPLOYER

Aviation Dhaka Consortium (JV of Mitsubishi, Fujita & Samsung)



FUNDING AGENCY

ЛСА



LOCATION

Dhaka



EPC

ARIDOD



Value

BDT 42 Crore

(For Fire Rated Doors & Windows Part)



(STATUS

Ongoing



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Design & Drawing
- 2. Compliance to the Internaitonal Standards. (UL/BS)
- 3. Production Management
- 4. Inline Inspections
- 5. Shipping & Transportation to the Site
- 6. Installation (Phase-wise)



LIVE

https://aridod.com/project/fire-protection-solutions-design-procurement-and-installation -forhsia-dhaka-airport-expansion-project-terminal-iii

ARIDOD PROJECTS



NAHAR CROWN

Project Name:

Cresinda-Aridod Nahar Crown

Project Address:

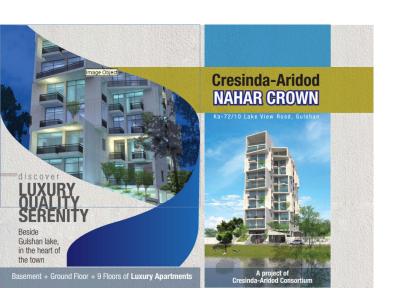
Ka-72/10 Lake View Road, Shajadpur, Gulshan

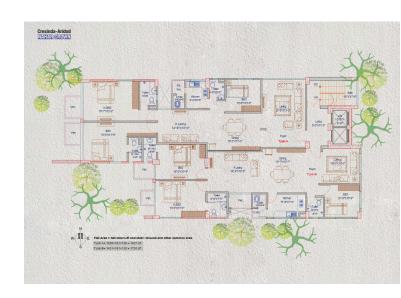
Apartment Size:

Type A: 1837 sft Type B: 1730 sft

Apartment contents:

3 Bed, 3 Toilets. 2 Verandas, Kitchen, Living & Dining area







LIVE

http://aridod.com/project/cresina-aridod-nahar-crown



CIVIL CONSTRUCTION





Residential Building Construction



Brothers Tower, 61, North Road, Dhanmondi



Karim Tower, 3 Orphanage Road



Begum Ayesha Tower, 4, Orphanage Road



Prime Home , Bankers Road, Nakhal Para



LIVE

http://aridod.com/project/residential-building-construction



The construction of Siddhirganj 335 MW Combined cycle Power plant Project, Bangladesh.



BPDB

EMPLOYER



INVESTOR

BPDF



Q LOCATION

Siddhirganj



CONSULTANT

ARIDOD



O Duration

2018



(L) STATUS

Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. 00-1000 mm dia Boring Work.
- 2. Removing of boring sludge by Truck





b

Re-Bar fabrication Work of Pile work



 $http:\!/\!aridod.com/project/the-construction-of-siddhirganj-335-mw-combined-cycle$



The construction of 1320 MW thermal power plant project at Payra, Patuakhali, Bangladesh



EMPLOYER

BCPCL



INVESTOR

BCPCL



LOCATION

■ □ PROJECTS

Patuakhali



CONSULTANT

ARIDOD



(Duration

2017 - 2020



(L) STATUS

Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

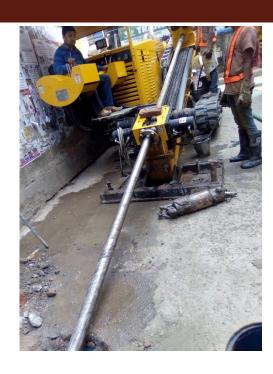
1. 00mm dia cast-in-situ shore piles.



 $http:\!/\!aridod.com/project/the-construction-of-1320-mw-thermal-power-plant-project$



HDD PROJECTS



Pipeline installation of DI & HDPE at Dhaka Water Supply Network Improvement Project (DWSNIP) ICB-02.8, 2.11 Dhaka, Bangladesh /CPP/NAVANA



EMPLOYER

DWSNIP



INVESTOR

DWASA



LOCATION

DHAKA



CONSULTANT

ARIDOD/ CPP/NAVANA



(Duration

2019 - Till



(STATUS

Ongoing



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Pipeline installation of DI & HDPE
- 2. Chamber construction work
- 3. Valve & Fittings installation work

Representatives

- 1. Mr. Wang
- 2. Mr. Azad



LIVE

http://aridod.com/project/pipeline-installation-of-di-and-hdpe-at-dhaka-water-supplynetwork-improvement-project-dwsnip-icb-028-211-dhaka-bangladesh-cppnavana



Dhaka Water Supply and Sanitation Development Project (DMA 310 & 309) Ludwig PFEIFFER HDPE Pipe laying by HDD & OC Method



DWASA

EMPLOYER



INVESTOR

DWASA



Q LOCATION

Dhaka



CONSULTANT

ARIDOD



O Duration

2013 - 2015



(C) STATUS

Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Ludwig PFEIFFER
- 2. HDPE Pipe laying by HDD & OC Method
- 3. Pressure test
- 4. Joint (EF,BF Method)
- 5. Service Connection etc



http://aridod.com/project/dhaka-water-supply-and-sanitation-development-project-dma -310-and-309-ludwig-pfeiffer-hdpe-pipe-laying-by-hdd-and-oc-method

Pipeline installation of DI & HDPE at Chittagong Water Supply Improvement & Sanitation Project (CWSISP/W-8 Package)



EMPLOYER

HUBEI INDUSTRIAL CONTRUCTION GROUP CO., LTD



INVESTOR

CWSNIP



LOCATION

Chittagong



CONSULTANT

ARIDOD



(Duration

2015 - 2017



(C) STATUS

Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Pipeline installation of DI & HDPE
- 2. Chamber construction work
- 3. Valve & Fittings installation work
- 4. Pressure Test of laid pipe.
- 5. House Connections

Huang Bo Project Manager CWASA, Chattogram, Bangladesh



LIVE

http://aridod.com/project/pipeline-installation-of-di-and-hdpe-at-chittagong-watersupply-improvement-and-sanitation-project-cwsispw-8-package

Installation of 1 KM Water Distribution Pipeline Project at Babu Bazar Bridge in Dhaka.



EMPLOYER

Dhaka WASA



INVESTOR

Dhaka WASA



LOCATION

Babu Bazar Bridge Dhaka



CONSULTANT

ARIDOD



PROJECT COST

40 Million BDT



(STATUS

Completed



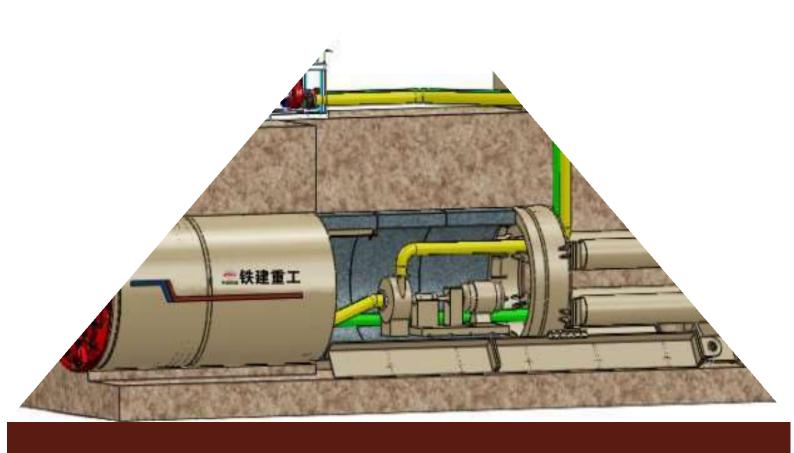
PROJECT DESCRIPTION

Major Components:

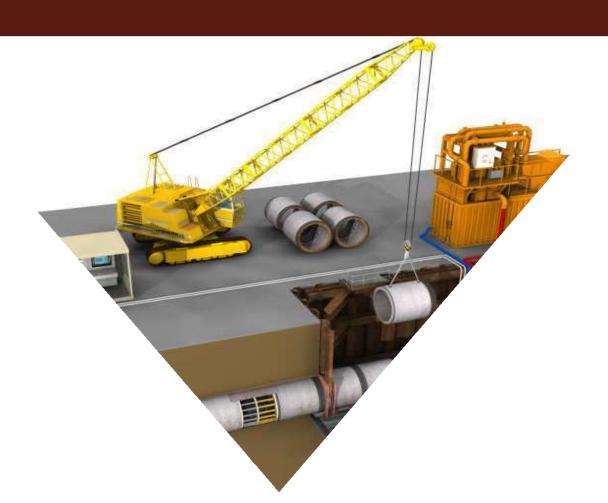
- 1. Soil Excavation
- 2. Pipe Fittings
- 3. Pipe Alignment
- 4. Valve Installation



https://aridod.com/project/installation-of-1-km-water-distribution-pipelineproject-at-babu-bazar-bridge-in-dhaka/



PIPE JACKING WORKS





Pipe Jacking Work of 33KV XLPE Power Cable & Water Pipe Through 2050mm Outer Dia MS Pipe beneth Dhaka Chittagong **Double Track Rail Line**



EMPLOYER

GPH Ispat Line

GPH Ispat Ltd.

INVESTOR

LOCATION

Kumira, Chittagong



CONSULTANT

ARIDOD

PROJECT COST

55,056,179.00 BDT

(STATUS

ONGOING

PROJECT DESCRIPTION

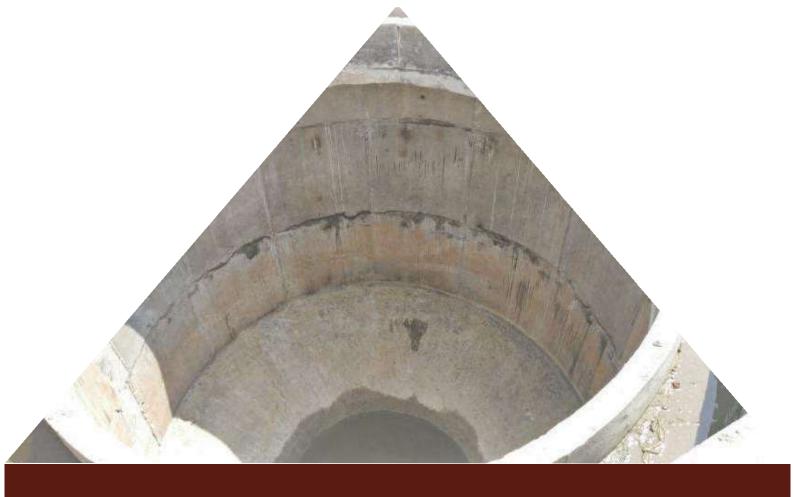
Role of ARIDOD Tech Serve Limited:

- 1. Making & Sinking of Departure Pit and Receiving Pit.
- 2. Sand Bed of Sinking Pit.
- 3. Base Sealing.
- 4. Steel Reinforecement Work.
- 5. 2000mm Dia PIPE JACKING.
- 6. 2000mm Dia Steel Pipe Material
- 7. 2000mm Dia Steel Pipe Cathodic Protection.
- 8. e2000 Steel Pipe and Anti-Corrosion.



LIVE

http://aridod.com/project/pipe-jacking-work-of-33kv-xlpe-power-cable-water-pipe-through-2050mm-outer-dia-ms-pipe-beneth-dhaka-chittagong-double-track-rail-line-kumira-chittagong/

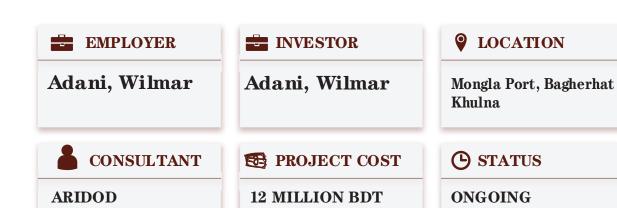


EFLUENT TREATMENT PLANT





Civil Construction & Erection of Effluent Treatment Plan



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Earth work in excavation.
- 2. Sand filling in foundation trenches.
- 3. Cement sand khoa consoliation work.
- 4. Mass concrete.
- 5. Reinforcement cement concrete work.
- 6. Formwork/Shuttering (Steel Structure)
- 7. Neat Cement Finishing.
- 8. Wheather Coat



 $http:\!/\!aridod.com/project/civil-construction-erection-of-effluent-treatment-plan-atmongla-port-khulna/$



Electrical Construction & Erection





33KV Power Transmission Line From Mirkadim Substation to Jashaldia Padma Water Treatment Plant



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Construction of 33KV overhead LIne
- 2. Supply of Fittings & Materials for Line Installation.
- 3. Supply & Erection of SPC Poles
- 4. Shifting of 11kv Existing Line
- 5. Installation of Metering Unit, ACR, ABS, CT/PT
- 6. Length of overhead Line: 32.2 Km



http://aridod.com/project/33kv-power-transmission-line-from-mirkadim-substation-to-jashaldia-padma-water-treatment-plant/

33 KV Power Transmission Line From Abdullahpur Substation to Booster Pump Station, Keranigonj



EMPLOYER

Dhaka Wasa



INVESTOR

China CAMCE



Q LOCATION

Jashaldia, Padma



CONSULTANT

ARIDOD



PROJECT COST

1200 MILLION USD



COMPLETED

PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Construction of 33KV overhead LIne
- 2. Supply of Fittings & Materials for Line Installation.
- 3. Supply & Erection of SPC Poles
- 4. Installation of Metering Unit, ACR, ABS, CT/PT
- 5. Length of overhead Line: 2 Km



LIVE

http://aridod.com/project/33kv-power-transmission-line-from-abdullahpur-substation -to-booster-pump-station-keranigonj/



Electric Tower Erection from Sunamgonj to Dharmapasha at Netrokona under HKEG Solar Power Plant



EMPLOYER

Mango Limited



CONSULTANT

ARIDOD



INVESTOR

Mango Limited



PROJECT COST

23 Crore



LOCATION

Dharmapasha, Netrokona



COMPLETED



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

1. Electric Tower Erection



 $http:\!/\!aridod.com/project/electric-tower-erection-from-sunamgonj-to-defined and the control of the control o$ dharmapasha-at-netrokona-under-hkeg-solar-power-plant



Deep Tube Well Construction



Emergency Water Supply Project, Dhaka WASA



EMPLOYER

Dhaka WASA



INVESTOR

Dhaka WASA



Q LOCATION

Dhaka City



CONSULTANT

ARIDOD



PROJECT COST

25 Crore BDT



(C) STATUS

Ongoing



PROJECT DESCRIPTION

Major Components:

- 1. Drilling with sample collection.
- 2. Logging, Design & Fixture Lowering.
- 3. Compressor Wash
- 4. Jetting
- 5. Development & Testing
- 6. Sanitary Seal & Verticallity Test



http://aridod.com/project/emergency-water-supply-project-dhaka-wasa

Well Field Construction Project At Tatulzhora Bhakurta, Savar.



EMPLOYER

Dhaka WASA and Hyundai Rotem Company (HRC)



CONSULTANT

ARIDOD



INVESTOR

Korean Government Bangladesh Government Dhaka WASA.



PROJECT COST

5210 Million USD



Q LOCATION

Tetuljhora- Bhakurta



(C) STATUS

Completed

PROJECT DESCRIPTION

Major Components:

- 1. 46 Deep tube wells with pump house.
- 2. IRP, water reservoir.
- 3. Water transmission line along Dhaka Aricha highway.

Role of ARIDOD Tech Serve Limited:

- 1. Management consultant for Hyundai Rotem Company, South Korea.
- 2. Logistics service for transportation of ductile iron pipe for welfield project
- 3. Deep Tube well construction



http://aridod.com/project/well-field-construction-project-at-tatulzhora-bhakurta/

DTW (Deep Tube Well) Construction Project of Hyundai Rotem, at Vhakurta, Savar



EMPLOYER

Dhaka WASA and Hyundai Rotem Company (HRC)



INVESTOR

The Exim Bank of Korea The Bangladesh government & DWASA



LOCATION

Vhakurta, Savar



CONSULTANT

ARIDOD



PROJECT COST

5200 Million USD



(STATUS

Completed



PROJECT DESCRIPTION

Major Components:

- 1. Pipe Lining, River Crossing, Road Construction
- 2. Site Developing, Builling Construction (Iron Removal Plant)
- 3. Pump House Construction

Role of ARIDOD Tech Serve Limited:

- 1. Site Development, Drilling with sample Collection & Analysis
- 2. Geological Logging and Fixture Installation with gravel shrouding
- 3. Compressed Air Development, Jetting, Over Pumping



LIVE

http://aridod.com/project/dtw-deep-tube-well-construction-project-of-hyundairotem-at-vhakurta-savar/

Deep Tube Well Construction Project At BSRM Premises, Chittagong

Deep Tubewell Const



PROJECT DESCRIPTION

Major Components:

ARIDOD

PROJEC

- 1. 46 Deep tube wells with pump house.
- 2. IRP, water reservoir.
- 3. Water transmission line.

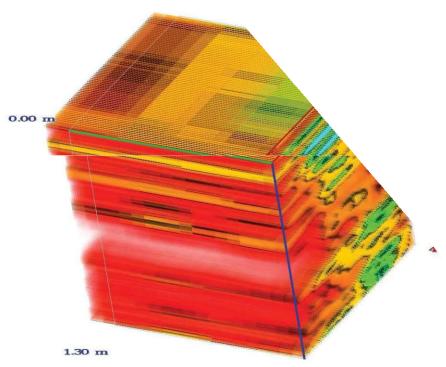
Role of ARIDOD Tech Serve Limited:

- 1. Logistics service for transportation of ductile iron pipe
- 3. Deep Tube well construction



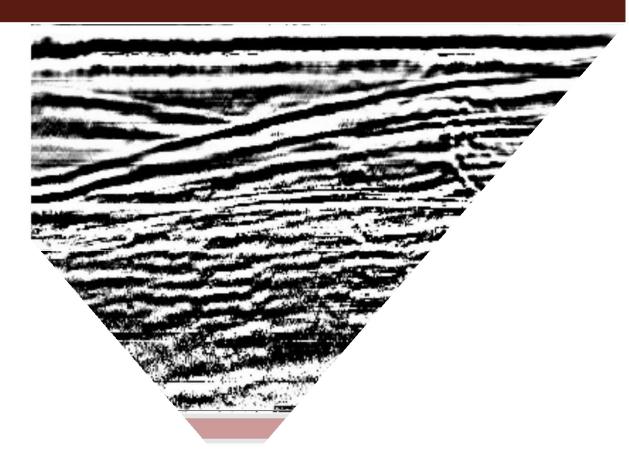
 ${\bf http://aridod.com/project/deep-tube-well-construction-project-at-bsrm-premises-chittagong/}$



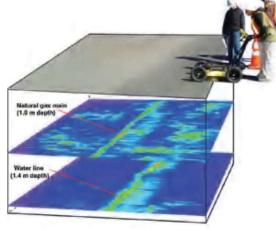


Line: 1 = 0.00 m **Impulse:** 1 = 0.00 m **Depth:** 0.00 m **GF**

GPR SURVEY WORK









Survey of the Utility Services Lines along the Revised Route of Dhaka Elevated Expressway by GPR Scanning.



PROJECT DESCRIPTION

Major Components:

- 1. Survey of the utility services of Water Lines, Telecommunications, Gas Transmission Lines, Power Cables, Sewerage and Drainage structures.
- 2. Conducting surface scanning with GPR and related topographic surveys as per requirement.
- 3. Confirmation of GPR data at critical locations by trail excavation.
- 4. Presentation of results, maps and vetting of final maps by each utili-ty Service providing agencies.
- 5. Presentation of report outlining recommendations for relocating thereplacing utilities.

Role of ARIDOD Tech Serve Limited:

- 1. Conduct the survey.
- 2. Management consultant.



http://aridod.com/project/dhaka-elevated-expressway-by-gpr-scanning/



MANAGEMENT CONSULTANCY



Water Treatment Plant Project at Jashaldia, Padma









Government of China







Jashaldia point of Munshiganj



Completed

PROJECT DESCRIPTION

Major Components:

- 1. Treatment plant with intake structure.
- 2. 38 KM Long 2000mm dia pipeline construction along Dhaka Maowa highway
- 3. Booster pump station at Keraniganj
- 4. 3 KM Standard road construction with WTP site.
- 5. Civil structure and internal road construction with bank protection of Padma river.

Role of ARIDOD Tech Serve Limited:

- 1. Country representative of CAMC China.
- 2. Management consultant and Sub-contractor



http://aridod.com/project/water-treatment-plant-project-at-jashaldia-padma



Sewage Treatment Plant Project at Dasherkandi, Banasree, Dhaka.



PROJECT DESCRIPTION

Major Components:

- 1. Sewage treatment plant (STP).
- 2. Sewage transmission line main with collection network.
- 3. Sludge management.

Role of ARIDOD Tech Serve Limited:

- 1. Country representative of Hydro China.
- 2. Management consultant & sub-contractor.



http://aridod.com/project/well-sewage-treatment-plant-project-at-dasherkandi-banasree-dhaka/



Jolshiri Abason Project



EMPLOYER

Bangladesh Army

INVESTOR

Q LOCATION

Bangladesh Army

Rupgonj, Narayanganj

PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

Design, execution model, specification, Secondery Survey and documentation for 162.67 km water network, 47 No. ProductionTube wells ,138.27 KM sewer line and 10,121 nos Service Connectionfor Jolshiri Abashan project under SWO, WEST, Bangladesh Army.



LIVE

http://aridod.com/project/jolshiri-abason-project/

Rampura Storm Water Pumping Station Project



Dhaka Wasa

CONSULTANT

ARIDOD



World Bank

PROJECT COST

26 Million USD



□ PROJECTS

Rampura

(C) STATUS

Completed

PROJECT DESCRIPTION

Major Components:

1. 5 Nos. 5 cubic meter/sec capacity pumps, motors and inverters. Sump construction, bank protection, pump house and internal 2.roads.

Role of ARIDOD Tech Serve Limited:

Management consultant and Sub-contractor for 33 KV Transmission Lines.



http://aridod.com/project/rampura-storm-water-pumping-station-project



Kamalapur Storm Water Pumping Station Project



EMPLOYER

Dhaka Wasa



INVESTOR

World Bank



LOCATION

Kamalapur



CONSULTANT

ARIDOD



🔀 PROJECT COST

21 Million USD



(STATUS

Completed



PROJECT DESCRIPTION

Major Components:

1. 3 Nos. 5 cubic meter/sec capacity pumps, motors and inverters.2. Sump construction, bank protection, pump house and internal roads.

Role of ARIDOD Tech Serve Limited:

Management Consultant & Subcontractor for design and construction pump house.



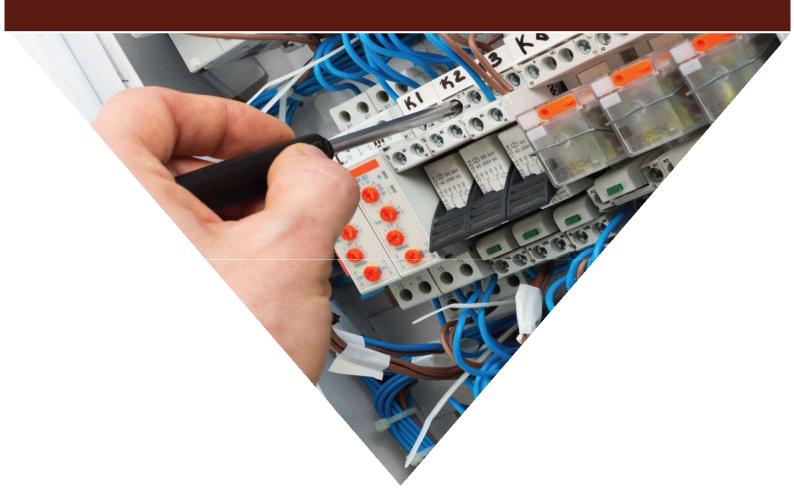
Pump House



http://aridod.com/project/kamalapur-storm-water-pumping-station-project/



SUPPLY & INSTALLATION PROJECT



Design, Supply, Installation, Testing & Commissioning Led Giant Screen With Score Board (EDB) at Sher-a-Bangla Cricket Stadium, Mirpur.



EMPLOYER

Bangladesh Cricket Board (BCB)



INVESTOR

Bangladesh Government Dhaka North City Corporation



LOCATION

Mirpur, Dhaka



CONSULTANT

MAK Consortium



FROJECT COST

2.2 Million USD



(STATUS

Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Tri-Vision sight screen.
- 2. CCTV & PA system of Shere-E-Bangla National Cricket Stadium at Mirpur." For ICC World Cup 2011
- 3. 2 (two) years of Operation and Maintenances Services.



http://aridod.com/project/commissioning-led-giant-screen-with-score-board-edbat-sher-a-bangla-cricket-stadium-mirpur/

Ligiting and other Electrical facilities of Inland Container River Terminal (ICT) at Pangao, BIWTA, Dhaka.



EMPLOYER

Bangladesh Inland **Water Transport** Authority (BIWTA)



INVESTOR

BIWTA & CPA



Q LOCATION

Tetuljhora-Bhakurta



CONSULTANT

MAK Constortium



ESS PROJECT COST

1.54 Million BDT



Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Lighting.
- 2. Electrical Facilities



http://aridod.com/project/ligiting-and-other-electrical-facilities-of-inlandcontainer-river-terminal-ict-at-pangao-biwta-dhaka/

Supply, Installation, Testing & Commissioning of 1152 KVA Generator to Dhaka Wasa.



EMPLOYER

Dhaka WASA



INVESTOR

ENERGYPAC



LOCATION

Lalbagh Water Works, Dhaka Good nail Water Treatment Plant, Narayangonj



CONSULTANT

MAK Constortium



PROJECT COST

120 Million BDT



(C) STATUS

Completed



PROJECT DESCRIPTION

Role of ARIDOD Tech Serve Limited:

- 1. Complete Power Plants
- 2. Complete Automatic Synchronization
- 3. Grid Synchronization
- 4. Silencer and Exhaush Flexible Connections
- 5. Complete Cooling System with Cooling Water



LIVE

http://aridod.com/project/supply-installation-testing-commissioning-of-1152-kvagenerator-to-dhaka-wasa/





ARIDOD has been undertaking civil works construction for Power sub stations for the past five years in Bangladesh. This scope ranges from Earthworks, transformer and outdoor equipment foundations, oil pits, cable trenches, control building, fences, boundary walls, drainages, substation internal and access roads.

OUR SERVICE



Civil Engineering Structures and Roads Construction

ARIDOD offers a wide range of civil and structural engineering construction ranging from steel structures erections, reinforced concrete structures and road construction in gravel, paving blocks, concrete, bitumen roads and associated drainage structures.



Construction Project

also offers a wide range of project management services which include but not limited to construction project planning & management, contract management, construction project supervisions and site inspections.

Management



BE TEAMWORK

ARIDOD

SERVICES

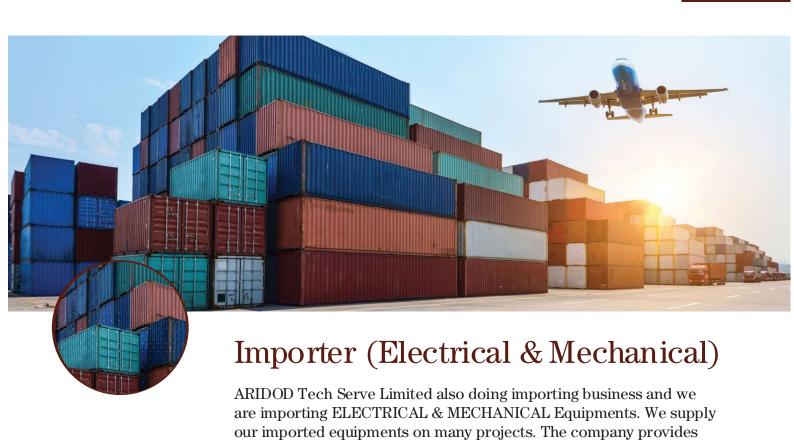
ARIDOD Tech Serve Limited offers advice and expertise to organisations to help them improve their business performance in terms of operations, profitability, management, structure and strategy. The work stretches across a variety of areas, including management, strategy, IT, finance and supply chain management.



Design & Framing

ARIDOD Tech Serve Limited provides Design and Planning services in a wide range of engineering fields. It includes Structural Designing, Architectural Designing, Infrastructural Designing





ARIDOD GROUP COMPANY PROFILE

full quality products for projects.



EQUPMENTS & MACHINERIES



Major Equipments

Some of our owned major construction equipments:







Internal Pneumatic Pipe Line Up Clamp







Shantui Side Boom SP25Y Pipelayer

Major Equipments

Some of our owned major construction equipments:



Impact Roller



Spy Portable Holiday Pipeline Detector Full Kit

Major Equipments

Some of our owned major construction equipments:



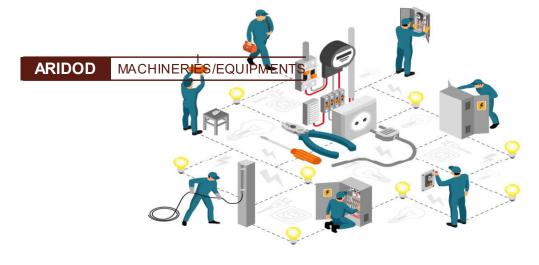


Crane





Excavator

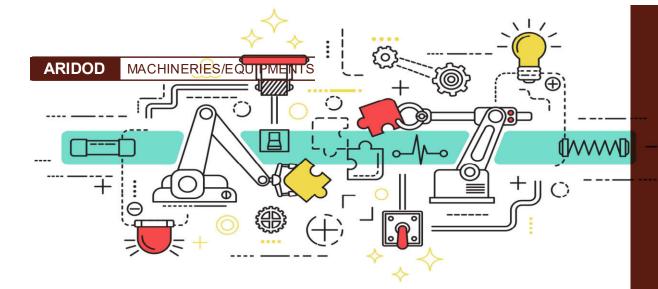


A list of our owned machineries/equipment is shown below: Site survey main equipment :

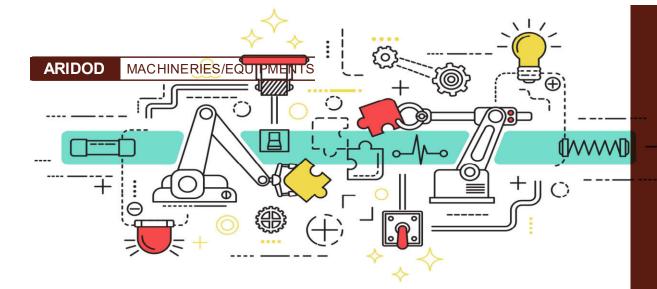
Image	Equipment type	Quantity
	Total Station	1
	Theodolite Meter	2

Pile and pile drive equipment:

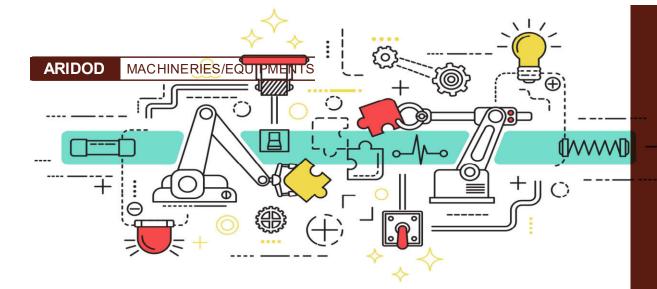
lmage	Equipment type	Quantity
<u>L</u>	Pile Rig	10
	Chisel (450mm/500mm)	4
	Chisel (600mm/700mm)	6



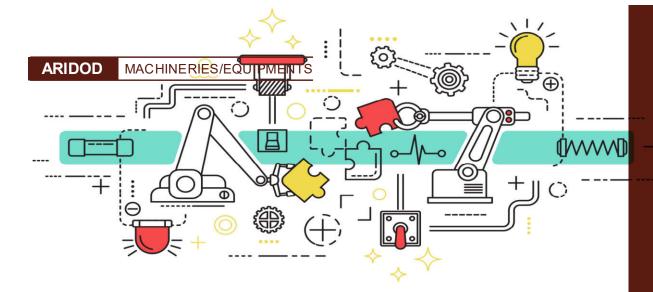
Description of Tool	Quantity	Condition
Tentioner (16 Ton)	01 Set	Good
Pullar (16 ton)	01 Set	Good
Tensioner (Hydraulic type 1.5ton)	01 Set	Good
Winch machine	01 Set	Good
VV winch machine	02 Set	Good
Pullar (3.5 ton)	01 Set	Good
Traveller (3 Wheel)	220 Pcs	Good
Traveller (Single Wheel)	60 pcs	Good
Running Board	02 Set	Good
Running Board for OPGW	01 set	Good



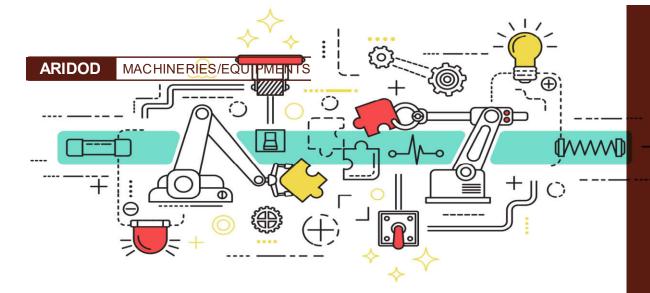
Description of Tool	Quantity	Condition
OPGW Pulling Grip	04 Pcs	Good
Earth Wire Pulling Grip	06 Pic	Good
Conductor Pulling Grip	24 Pcs	Good
Swivel for Conductor	08 pcs	Good
Swivel for OPGW/Earth Wire	04 pcs	Good
End Net Grips (Shocks)	12 pcs	Good
Middle Net Grips (Shocks)	06 pcs	Good
Net Grips for OPGW	04 pcs	Good
Net Grips for Earth Wire	04 pcs	Good
Joint Protector for Mallard	01 Pcs	Good



Description of Tool	Quantity	Condition
Joint Protector for LL-ACSR/UGS	02 Pcs	Good
Sag Compass	02 set	Good
Compressor (Hydraulic Type 120T)	04 Set	Good
Power Winch (2.5 Ton)	04 Set	Good
Hydraulic Cutter	04 pcs	Good
Wire Connector (22mm)	24 pcs	Good
Wire Connector (12mm)	12 pcs	Good
Lever Block 1.5 Ton	05 pcs	Good
Lever Block 3 Ton	05 Pcs	Good
Lever Block 5 Ton	10 Pcs	Good



Description of Tool	Quantity	Condition
Aluminum Ladder	02 pcs	Good
Aluminum binding Cutter	04 set	Good
Spacer Car	06 set	Good
Eye Hook for clamping	04 ps	Good
Sag Compass	02 set	Good
Safety Helmet	100 Pcs	Good
Safety Belt	40 Pcs	Good
Walkie Talkie	6 Pair	Good
Wire Clip	as required	Good
Come Along Grip	as required	Good



Description of Tool	Quantity	Condition
Pilot Wire (22mm)	24000 m	Good
Pilot wire (12mm)	6000 m	Good
Snatch Block (Double-Open Type-35ton)	24 pcs	Good
Snatch Block (Single-Open Type 3.5ton)	24 pcs	Good
Drum Stand	06 Set	Good
Turn Buckle (5 ton)	24 Pcs	Good
Turn Buckle (3 ton)	24 pcs	Good
Nylon Rope (3 ton)	12000m	Good
Steel Wire (18mm)	5000m	Good
Steel Wire (12mm)	3000m	Good



A list of our owned machineries/equipment is shown below: Stringing main Equipment:

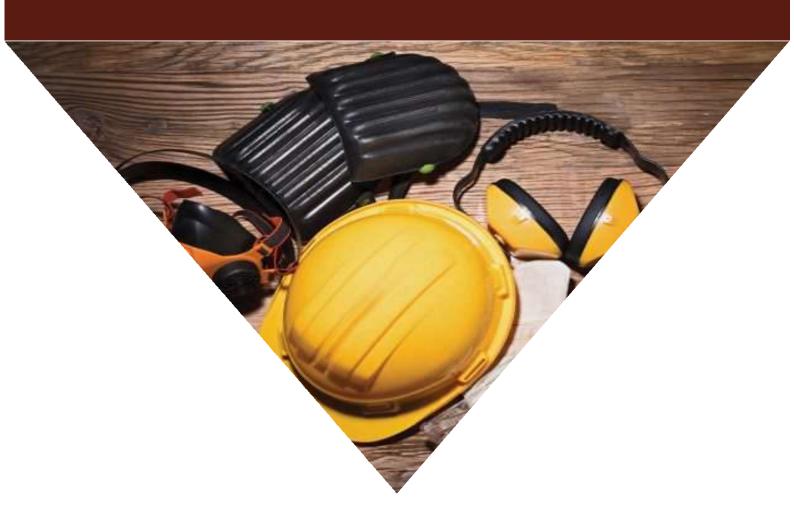
lmage	Equipment type	Quantity
	Winch	4
C.	Tensioner	2
	15 ton mobile crane	1
◆	Puller, 5 ton	2

Tower erection main equipment:

lmage	Equipment type	Quantity
	Pile Rig	5
	Gym pole	8
	Pulley	25



HELTH & SAFETY





in a safe and effective manner. SSC has also assembled an experienced safety staff and developed and implemented a Health and Safety Program to ensure that this commitment is maintained and continuously improved. SSC's Injury and Illness Prevention Program focuses on these major areas and can be provided if requested:



Health & Safety Organization







Health & Safety Plans

Employee Safety Training Programs





Health & Safety Audits

Subcontractor Health & Safety





Safety Awareness Programs



ARIDOD employs a hands-on philosophy both on the job and in the office. By staffing every project with a project management professional, both our firm and our clients can be assured their project is of the utmost importance. All of our projects have the support of the office staff which ranges from Professional Engineers, senior level estimators, our earthworks department, scheduling professionals, civil and mechanical engineers and more. Specific tasks our past clients have requested from us include:



Project Management



Site Survey



Cost Estimation



Conceptual Scheduling



Project Scheduling



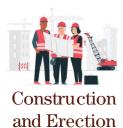
Layout Drawings



Start Up & Training



Functional Testing





Stringing





- Large unionized and specialized trade workforce to help us execute self-performed work.
- Large professional work force with the credentials and proven project experience required to execute successful projects.
- Strong corporate structure with the knowledge-based expertise to deliver our services across Bangladesh.
- Fully owned and expertly managed equipment fleet that is completely customizable to service the needs of any project.
- Access to superior construction materials including cement and aggregate ensuring our customers receive the highest quality end-product.
- Integrated project management systems & technologies for managing & communicating the project life-cycle from inception to completion.





ARIDOD

Aquatic Resources Ltd.

A Fish Meal & Fish Oil Refinery Plant with a Capacity of 60 MT/Day



2 Plus 2 Limited

Real Estate Management & Land Development



Durgapur Hi-Tech

Trading & Contracting of IT and Electrical Projects



S.S Engineers and Construction

Take over by ARIDOD for Tube-well Drilling and Piling Projects



Daddyndaughter (UK) Limited

Distribution & Trading Company Shanghai Kunhong International Trade Co.,Ltd, Shanghai (Procurement Hub and Technology Transfer)



Birdhouse, China

Complete Building Solutions of Green Building & Light Steel Structure



Uposhom Limited

Telemedicine & Medical Tourism





Dhaka Water Supply and Sewerage Authority (DWASA)



Department of Public Health Engineering (DPHE)



Power Division



SUEZ Waters USA



BANGLADESH ARMY



Bangaldesh Jute Mill Corporation (BJMC)



Corporate Social Responsibility

ARIDOD TECH SERVE LTD. is committed to the management of all it's business operations in an environmentally responsible manner. A strong compliance framework exists with the objective of achieving best prac-tise environmental management. In line with community attitudes and expectations there is a strong emphasis on achieving sustainable Development and protecting the environment.























For Enquiries:

Please Get in touch with us...



PHYSICAL ADDRESS

Unique Heights, Level-19 117 Kazi Nazrul Islam Avenue, Ramna, Dhaka-1217, Bangladesh



POSTAL ADDRESS

P. O. Box 1217 Dhaka



MOBILE

+88 02 55138100-04



EMAIL

info@ARIDOD.com



WEBSITE

www.ARIDOD.com

OR FIND US ON SOCIAL MEDIA



Facebook aridodtech



aridodtech



Instagram aridodtech



ARIDOD TECH SERVE LTD.
Unique Heights, Level-19
117 Kazi Nazrul Islam Avenue
Ramna, Dhaka-1217, Bangladesh
Land Lines: +88 02 55138100-04
Fax: +88 02 55138100

E-mail: info@ARIDOD.com Website: www.ARIDOD.com