



UNITED ARAB EMIRATES  
MINISTRY OF INDUSTRY  
& ADVANCED TECHNOLOGY



INVEST . PARTNER . GROW

# Product Offtakes List

June 2022



# Offtake Opportunities by Sector



## Drilling equipment

Downhole Completions Equipment, Directional Drilling Equipment, etc.



AED

**38,064M**



## Mechanical equipment

Motors, valves, spare parts, fittings, pumps. Compressors, etc.



AED

**19,949M**



## Electrical equipment

Switchgears, transformers, actuators, control systems, etc.



AED

**15,073M**



## Heavy Industries (metals & materials)

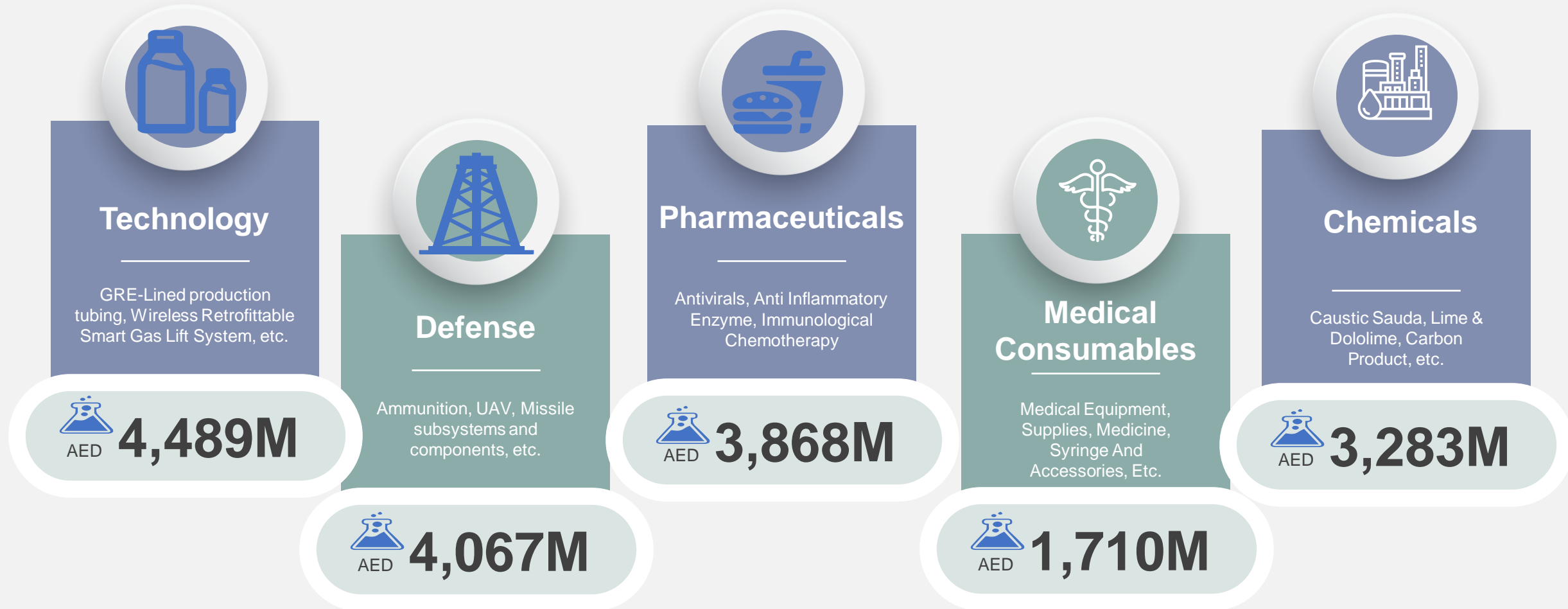
Pipelines, Ferro Alloys, Brick, Structural metals, etc.



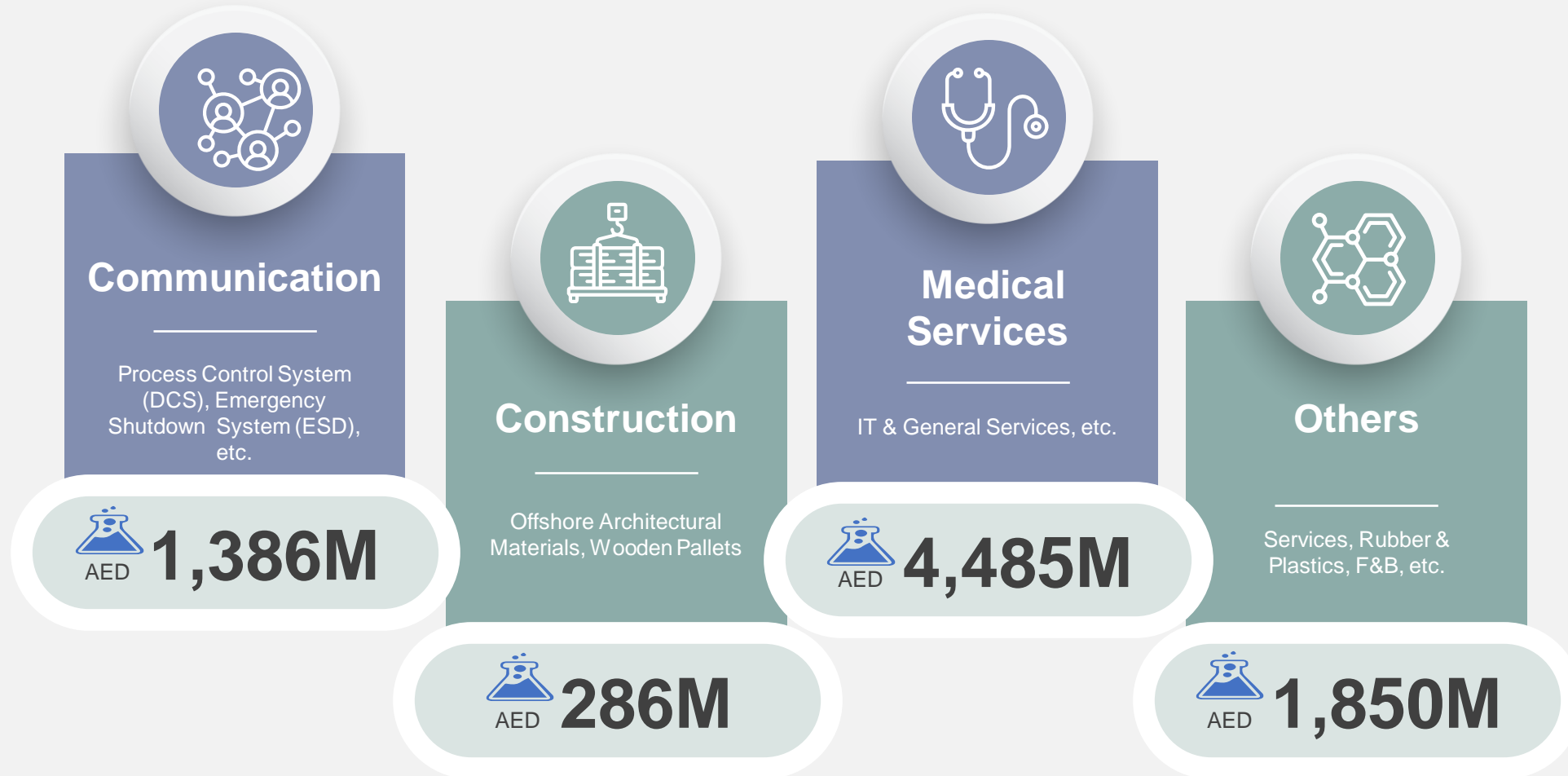
AED

**11,490M**

# Offtake Opportunities by Sector



# Offtake Opportunities by Sector



Total:  **110,000M**



# Drilling Equipment



AED

**38,064M**

Participating Entities:



# List of Products

#	Product
1	Wellheads
2	Drilling Fluids - Sodium & Calcium Bromide
3	Drilling Fluids - Bio-polymers
4	Drilling Fluids - Base Oil
5	Drilling Salts - Sodium Chloride
6	Steel Billets
7	Drill Pipe
8	Downhole Completions Equipment
9	Liner Hanger
10	Cementing Batch Plants
11	Wireline Logging Equipment
12	Directional Drilling Equipment



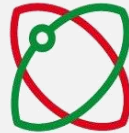
# Mechanical Equipment



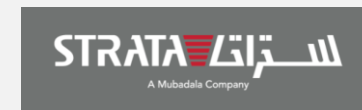
AED

19,949M

## Participating Entities:



مؤسسة الإمارات للطاقة النووية  
Emirates Nuclear Energy Corporation



# List of Products

#	Product
1	Measuring, observing and testing instruments
2	Drive components, belts, pulleys, clutches, sprockets and gears
3	Hardware
4	Conveyors and accessories
5	Crane spares
6	Motors, fans and components
7	Hydraulic machinery and equipment
8	Pumps , pump parts and accessories
9	Bearings
10	Turbine parts
11	Aerospace cutting process
12	Pumps
13	Nuclear-grade mechanical equipment and parts
14	Seamless Pipe & Piping
15	Nuclear-grade mechanical equipment and parts

#	Product
16	Seamless Pipe & Piping
17	CRA OCTG
18	Cladded Pipe & Fittings
19	Flanges
20	Gaskets
21	Pigs
22	Concrete Mattresses
23	Grout Bags
24	Electric Submersible Pump - System & Cable
25	Valves and spares: hydraulic, pneumatic, butterfly, flanged,
26	Gaskets ,seals , rings and o rings
27	Casting & furnace equipment spares: casting tables and accessories, furnace equipment, all casting oem spares
28	Mobile equipment Spares
29	Smelter equipment's spares



# List of Products

#	Product
30	Heating, ventilation and air circulation
31	Compressors and accessories
32	Welding, soldering, brazing consumables and spares
33	Hvac ducts
34	Lifts / elevators
35	Ground Handling Materials & equipment's
36	Gas Turbines
37	Compressors
38	Blowers & Draft Fans
39	Shell & Tube Heat Exchangers / Tube Bundles
40	Pressure Vessels & KO Drums
41	Air Handling Units



# Electrical equipment



15,073M

## Participating Entities:



# List of Products

#	Product
1	Transformers
2	Switchgears
3	BMU - Window/Façade Cleaning Equipment
4	Rolls HSM
5	Large Scale Generators for Construction Sites
6	Cables
7	Package units
8	Switchgears
9	Transformers
10	Auxiliary equipment
11	OHL
12	Control systems
13	Cables
14	Substation
15	Variable Speed Drive Systems: LV/MV
16	Circuit Breakers & Contactors
17	Explosion Proof (Control Stations, Junction Boxes and Cable Glands)

#	Product
18	OHL
19	Auxiliary equipment
20	Control systems
21	Meters
22	RO units
23	Control systems
24	Specialized Test Equipment for Outages
25	Non-Nuclear Grade electromechanical equipment and parts
26	PVC Ducts & related Accessories for Under ground Network Development
27	DC & UPS distribution boards (assembled in UAE)
28	Automatic Mains Failure Generating sets
29	Batteries (for Sites)
30	Solar Power System & Batteries
31	MV Switchgears: Air Insulated (<33kV)
32	Cathodes
33	Industrial filtering and purification: cff, ftp/gts, turbine filters, mobile equipment, general filters

# List of Products

#	Product
34	Electrical equipment, components and supplies: various electrical devices and spares
35	Anode and rodding plant spares
36	Actuators
37	Rope , chain , cable , wire and strap
38	Homo complex and billet saw spares
39	Industrial machinery and accessories
40	Electronic components and supplies
41	Pneumatic machinery and equipment
42	Lamps,lightbulbs,lamp components,lighting fixtures and acc.
43	Batteries , cells and accessories
44	Electrical wire , cable and harness
45	Metallic drawing parts (machining)
46	Electrodes



# Heavy Industries (metals and materials)



AED

11,490M

## Participating Entities:



# List of Products

#	Product
1	Magnesium
2	Dense brick
3	Structural materials , metals and pipes: steel plates, metal pipes, metal bars, angles, transition joints, round bars
4	Fabrication & foundry: metal tapping accessories, casting molds, door, crucible accessories, skimmers, spout
5	Pipe fittings and flanges, traps, strainers and tube fittings
6	Gases
7	Refractory-furnaces
8	Commemorative coins
9	Various blockwork/equivalent types
10	Various high rise formwork
11	Ferro-silico-manganese and ferro-manganese alloys
12	Refractory

#	Product
13	Scrap
14	Tubes and Pipelines
15	Storage tanks
16	Towers



# Technology



AED

**4,489M**

Participating Entities:



# List of Products

#	Product
1	GRE-Lined production tubing for well completions
2	Plasmabit Technology and Drilling System
3	Sustainable drilling fluids
4	Self-healing cement technology
5	Wireless Retrofittable Smart Gas Lift System
6	Sands for Fracturing Proppants
7	Asphaltene/Scale Monitoring Solutions
8	Solar Muons+ sensors
9	Onshore/offshore/borehole seismic sensors





# Defense



AED

**4,067M**

Participating Entities:



# List of Products

#	Product
1	Subsystems and components for a missile consisting of battery, imu, seeker, harnesses, PCB, sensors, mother board
2	Main subsystems for producing uav; flight control computer, propulsion, ISR optical payload,
3	UAV 2
4	Light Ammunition
5	Heavy Ammunition



# Pharmaceuticals



AED

**3,868M**

Participating Entities: 

## List of Products

#	Product
1	Respiratory System - Pd-antiasthmatic And Copd Preparation-30049090
2	Anti Infectives Systemic-antivirals-30049090
3	Oncology-immunological Chemotherapy-30049090
4	Musculo Skeletal System-anti Inflammatory Enzyme-30049090
5	Oncology-targeted Cancer Therapy-30049090
6	Allergy And Immune System-immunosuppressants-30049090
7	Allergy And Immune System-immunosuppressants-30021500
8	Musculo Skeletal System-muscle Relaxant-30049090
9	Oncology-targeted Cancer Therapy-30049090
10	Allergy And Immune System-immunosuppressants-30049090

#	Product
11	Cardiovascular And Hematopoietic-haemostatics-30049090
12	Oncology-targeted Cancer Therapy-30049090
13	Oncology-targeted Cancer Therapy-30049090
14	Central Nervous System-analgesics Non Opioid And Antipyretics-30049090
15	Musculo Skeletal System-other Drug Musculo Skeletal System-30049090
16	Respiratory System - Pd-antiasthmatic And Copd Preparation-30049090
17	Oncology-cytotoxic Chemotherapy-30049090
18	Hormone-trophic Hormone Related Synthetic Drug-30043900
19	Hormone-trophic Hormone Related Synthetic Drug-30043900
20	Central Nervous System-nonsteroidal Anti Inflammatory Drug-30049090

# List of Products

#	Product
21	Oncology-targeted Cancer Therapy-30049090
22	Anti Infectives Systemic-antifungals-30049090
23	Oncology-targeted Cancer Therapy-30049090
24	Musculo Skeletal System-neuromuscular Disorder Drug-30049090
25	Oncology-targeted Cancer Therapy-30049090
26	Oncology-immunological Chemotherapy-30049090
27	Endocrine And Metabolic System-antidiabetic Agent-30049090
28	Endocrine And Metabolic System-insulin Preparation-30043100
29	Dermatological And Personal Care - Pd-emollient And Skin Protective-33049930
30	Oncology-cytotoxic Chemotherapy-30049090

#	Product
31	Anti Infectives Systemic-other Antibiotics-30049090
32	Ophthalmic - Pd-other Eye Preparation - Pdo-30049090
33	Oncology-immunological Chemotherapy-30049090
34	Cardiovascular And Hematopoietic-anti Anginal Drug-30049090
35	Oncology-cytotoxic Chemotherapy-30049090
36	Cardiovascular And Hematopoietic-calcium Antagonists-30049090
37	Allergy And Immune System-immunosuppressants-30049090
38	Anti Infectives Systemic-antifungals-30049090
39	Allergy And Immune System-antidote, Detoxifying Agent - Pdaais-30049090
40	Respiratory System - Pd-antiasthmatic And Copd Preparation-30049090

## List of Products

#	Product
41	Anti Infectives Systemic-aminoglycosides-30049090
42	Cardiovascular And Hematopoietic-dyslipidaemic Agent-29362700
43	Oncology-targeted Cancer Therapy-30049090
44	Vitamin And Mineral-vitamin And /Or Mineral-29362940
45	Oncology-targeted Cancer Therapy-30049090
46	Cardiovascular And Hematopoietic-peri. Vasodilators Cerebral Activator-30049090
47	Genito Urinary System-drug For Bladder And Prostate Disorder-30049090
48	Central Nervous System-antidepressants-30049090
49	Anti Infectives Systemic-antivirals-30049090
50	Central Nervous System-nonsteroidal Anti Inflammatory Drug-30049090

#	Product
51	Respiratory System - Pd-antiasthmatic And Copd Preparation-30049090
52	Cardiovascular And Hematopoietic-dyslipidaemic Agent-30049090
53	Central Nervous System-antipsychotics-30049090
54	Gastroint., Hepatobiliary System - Pd-cholagogues, Cholelitholytics-30049090
55	Vitamin And Mineral-vitamin And /Or Mineral-29362940
56	Anti Infectives Systemic-antivirals-30049090
57	Dermatological And Personal Care - Pd-emollient And Skin Protective-33049930
58	Respiratory System - Pd-antiasthmatic And Copd Preparation-30049090



# Medical Consumables



AED

**1,710M**

**Participating Entities:**



## List of Products

#	Product
1	Medical equipments, supplies, medicine
2	Syringe and accessories-90183100
3	Airway mgmt thoracent, resus pdts - mcdc-
4	Intravenous cannulas catheters acc.
5	Gastrointestinal - mcdc-9018390040
6	Airway mgmt thoracent, resus pdts - mcdc-9019.20.00.00
7	Needle injection aspiration acc.-9018905000
8	Needle injection aspiration acc.- 10-403
9	Syringe and accessories
10	Gynaecological consumable
11	Diagnostic monitoring and accessories-
12	Needle injection aspiration acc.-90183210
13	Airway mgmt thoracent, resus pdts - mcdc-90192010
14	Needle injection aspiration acc.-9018908400

#	Product
15	Diagnostic monitoring and accessories-9018199560
16	Intravenous cannulas catheters acc.-901920
17	Emergency medical service resuscitation
18	Intravenous cannulas catheters acc.-901839
19	Medical diagnostic probe - mcdc
20	Needle injection aspiration acc.-84829120
21	Gynaecological consumable-9018.90.80.00
22	Airway mgmt thoracent, resus pdts - mcdc-901920
23	Intravenous cannulas catheters acc.-90189060
24	Pharmaceutical container
25	Intravenous cannulas catheters acc.-9018390040
26	Patient care treatment products - mcpc-
27	Diapers-48184010
28	Patient care treatment products - mcpc-33061020
29	Diapers



# List of Products

#	Product
30	Orthopaedic casting material - mcpc
31	Patient care treatment products - mcpc-9018390050
32	Patient care treatment products - mcpc-61151000
33	Patient care treatment products - mcpc-84289090
34	Patient care treatment products - mcpc-28444310
35	Patient care treatment products - mcpc-38249920
36	Patient appliance
37	Patient care treatment products - mcpc-96190090
38	Patient care treatment products - mcpc-n/a
39	Patient care treatment products - mcpc-29051210
40	Gastrointestinal - mcghs
41	Sample collection
42	Storage



# Chemicals



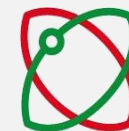
AED

3,283M

Participating Entities:



الإمارات العالمية للألمنيوم  
EMIRATES GLOBAL ALUMINIUM



مؤسسة الإمارات للطاقة النووية  
Emirates Nuclear Energy Corporation



حديد الإمارات  
emirates steel

# List of Products

#	Product
1	Plastic pallets
2	Cardboard octabins
3	Talc
4	Caustic sauda
5	Chemicals: process chemical for ata/powers/desalination, lab (de water/ deformer/filter max/soda ash/hcl/nacl/ naoh/lime stone)
6	Lubricants,oils,greases and anti corrosives: engine oils, turbine oils, main exhaust fans oils, general oils
7	Building and cleaning supplies
8	Paints , primers and finishes
9	Detergents, washing materials, machines, filters .etc
10	Lime & dololime
11	Carbon product
12	Chemicals, lubricants, mechanical consumables



# Communication



**1,386M**

Participating Entities:



# List of Products

#	Product
1	Communication systems for the Plant OREX Processing System
2	Fibre Cable for Network Connectivity
3	Telecom Shelters - including HVAC, FIRE FIGHTING SYSTEM AND EARTHING
4	SIM Cards
5	Process Control System (DCS) and Emergency Shutdown System (ESD)
6	Fire & Gas Detectors and Fire Alarm System
7	Programmable Logic Controller (PLC)



# Construction



AED

**286M**

Participating Entities:



# List of Products

#	Product
1	Offshore Architectural Materials
2	Wooden Pallets



# Medical Services



AED

**4,485M**

January 2022

**Participating Entities:**





# List of Products

#	Product
1	Facility management
2	Catering
3	Housekeeping
4	Landscaping
5	Waste Management
6	IT
7	Training
8	Stationery
9	Printing
10	Travel Management



# Others



AED

1,850M

## Participating Entities:



مؤسسة الإمارات للطاقة النووية  
Emirates Nuclear Energy Corporation



حديد الإمارات  
emirates steel



الإمارات العالمية للألمنيوم  
EMIRATES GLOBAL ALUMINIUM

# Services

#	Product
1	Material Handling & Waste Management
2	Security Guard Services
3	Service for Model Work Orders Development for Maintenance Program
4	Service to Design and Implement 24 Months Fuel Cycle Extension
5	Long Term Engineering Services Agreement (LTEA) - On-Site Dedicated Engineers
6	Cyber Security Specialized Services
7	Maintenance Support Services for Plant
8	Operation Service Contract for Water Treatment Systems
9	Decontamination service providers localization
10	Outage services localization
11	Calibration service providers localization
12	Radiological protection service providers localization
13	Electrical works installation service providers localization

## Rubber and Plastics

#	Product
1	Hoses
2	Insulation
3	Utensils
4	cookware
5	Appliances

#	Product
6	Trailers,
7	Tyres
8	Lubricants
9	Spare parts
10	Accessories

## Food, beverage and agricultural technology





#	Product
1	Frozen foods
2	Meat & poultry
3	Fish
4	Dairy
5	Juice products

#	Product
6	food containers
7	Beverages
8	Paper & plastic products
9	Dry goods
10	Cutlery






## List of Products – Others

#	Product
1	Personal safety and protection: uniforms, helmets, safety boots, goggles, ohh filters, masks, general ppe
2	Hand tools
3	Grinding, polishing and smoothing materials
4	Laboratory, scientific equipment, laboratory supplies & fixtures
5	Office equipment, accessories and supplies
6	Staff uniforms & ppe (protective personal equipment)
7	Stationary, pantry items, paper products, printable items
8	Cosmetics, personal accessories & luggage.. Etc
9	Blankets, wellness kit, head rest covers, printable items, kids kits, linens, toiletries. Etc
10	Materials, supplies & equipments

## Contact Details

Entity	Contact Name	Contact Email Address
 <p>أدنوك ADNOC</p>	Salem Bafaraj	<a href="mailto:sbafaraj@adnoc.ae">sbafaraj@adnoc.ae</a>
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 <p>الإمارات العالمية للألمنيوم EMIRATES GLOBAL ALUMINIUM</p>	Najm Al Awadhi	<a href="mailto:nalawadhi@ega.ae">nalawadhi@ega.ae</a>
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 <p>بيورهيلث purehealth</p>	Mossadiq Ghanghro	<a href="mailto:mossadiq.ghanghro@purehealth.ae">mossadiq.ghanghro@purehealth.ae</a>

# Contact Details

Entity	Contact Name	Contact Email Address
 The logo for STRATA, featuring the word "STRATA" in a bold, sans-serif font next to the Arabic word "الستراتا" in a stylized font. Below it, the text "A Mubadala Company" is written in a smaller font.	Mahmoud Al Zarooni	<a href="mailto:maalzarooni@strata.ae">maalzarooni@strata.ae</a>
 The logo for the Emirates Nuclear Energy Corporation, featuring a stylized atomic symbol with three green and red orbits around a central point. Below it, the text "مؤسسة الإمارات للطاقة النووية" and "Emirates Nuclear Energy Corporation" are written.	Mohammed Al Thani	<a href="mailto:mohammad.althani@enec.gov.ae">mohammad.althani@enec.gov.ae</a>
 The logo for E&A, featuring a stylized red "e" and "a" connected by a red ampersand.	Khalil Suliman	<a href="mailto:ksuliman@eand.com">ksuliman@eand.com</a>
 The logo for ALDAR, featuring the Arabic word "ألدار" in a stylized font above the word "ALDAR" in a bold, sans-serif font.	Ravee Valia	<a href="mailto:rvalia@aldar.com">rvalia@aldar.com</a>
 The logo for EDGE, featuring the word "EDGE" in a bold, sans-serif font above the Arabic word "إيدج" in a stylized font.	Eissa Al Hashmi	<a href="mailto:eissa.alhashmi@edgegroup.ae">eissa.alhashmi@edgegroup.ae</a>