

PROLINE

PROTECTION LINE SAFETY SECURITY & GAS LLC

www.proline.om

KEEPING YOU
SAFE AND
YOUR PROPERTY
SECURE IS
OUR BUSINESS



+968 24184007, +968 24563349, +968 24567165
info@prolinessg.com
P.O Box: 116, PC: 878, Near Seeb City Center

PROLINE

خط الحماية لخدمات السلامة والغاز ش.م.ع.
PROTECTION LINE SAFETY SECURITY & GAS LLC

An Aflag Group Company  جزء من مجموعة افلاج



Shk. Khalid Bin Abdulla Al Khalili
Chairman

Our vision is based on hard work, open communication, a strong emphasis on team work and a high level of responsibility. This visionary culture allows and emphasises our wards not only to adopt the present day challenges but also individual responsibilities to the society and our nation at large.

Our belief in a better future remains as strong as ever. Throughout the years, Aflag Group employees work to turn this belief into reality by supporting imaginative and deserving programs.

Being Successful is to enable a smarter world, both environmentally and socially; being responsible for today, and for generations to come. At Aflag Group, we believe that Sustainable development is the key to success and we have aligned ourselves to this mission

When you take care of yourself, you're a better person for others. When you feel good about yourself, you treat others better. I'm at peace with what I'm doing. It's also selfish because it makes you feel good when you serve to others.



Said Bin Saif Al Ghafri
General Manager

Protection Line Safety Security & Gas LLC has been adhering to the corporate management policy of “One Family, One School and One Army”, PROLINE was founded in Muscat, Sultanate of Oman to become the producer and supplier of life safety solutions. By recognizing the importance and convenience of having easy access to multiple safety services, we became specialized by offering complete solutions under one roof for all types of high quality firefighting equipment, fire protection systems, fire alarms, Addressable emergency systems, Gas security.

In terms of management, PROLINE has been “putting the right person in the right job”, which allows every employee in the company to give play to their strengths; in respect of R&D, PROLINE believes “fast flowing water will never be frozen”, and it has been continuously entering into alliances, opening up, integrating innovations and making continuous improvements.

For business operations, PROLINE has been persisting in the principle of “profit lies in ethics and righteousness and never only pursue profit”, and taking integrity as its core value.

ABOUT COMPANY

We are proud to be a member of Aflag Group, an Omani owned company having Shk. Khalid Abdulla Al Khalili as our chairman and a member of one of Sultanate's eminent and highly respective families. Mr. Said Saif Khamis Al Ghafri is our General Manager and Shk. Khalid Abdulla Al Khalili himself a civil engineer has been actively involved in all aspects of the company's growth.

Protection Line Safety Security & Gas LLC established in 2016 is excited to be a new horizon in Safety & Security with ambition to be the market leader in Sultanate of Oman. We are providing fire protection products and services, and also involved in concept of Turnkey Solutions in Fire Engineering. These include design, supply, installation, testing & commissioning of fire protection and detection system, providing after sales/post project support and carrying out maintenance services.


Ever since its inception, Proline has been trying to provide cutting edge technology through various Fire Protection & Detection Systems in Oman. Our core strength in providing Comprehensive, Engineered, Integrated, Intelligent solution in Fire protection involving Sprinkler, Deluge Valve, Fire Hydrant, Foam Water Spray, Gas based extinguishing systems, (Including FM 200), Fire Alarm and Detection with the support of our principals keep us in an enviable position. Our products and services are extensively in a wide spectrum of application including Industrial, Commercial, Residential, Defence and Petroleum Sector etc.



“

Since 2016, we have gradually expanded our capabilities in to providing high quality solution in FM 200, Fire Detection, Emergency & Exit Light System.

”



We have a well-equipped service center with the necessary equipments and tools where we do the maintenance of all type and brands of fire protection equipments & Fire alarm systems under the supervision of factory trained professionals. We do also keep sufficient spares for the fire protection equipments in stock. The fire protection equipments and fire alarm maintenance is carried out by well qualified and highly trained technical staff in accordance with the requirement and specification laid down by the Civil Defence Department of R.O.P.

We are one of the largest stockiest for fire protection equipment and accessories in Oman. Above all, we consider our workforce as our greatest asset, being one of the best in industry, dedicated to quality and safe practices, competent enough to carry out specialized industrial fire protection and detection assignments. At the moment, we have qualified and skilled work forces serving our customers and plan to increase it by two fold during the days ahead.

We acknowledge the gratitude, the support and patronage we have received from the Civil defence authorities of Oman and from our valuable clients. We consider the repeat orders we receive as the best testimony for their faith and confidence in us, which also encourages us to strive hard with dedication and devotion.

Our Vision

Protection Line Safety Security & Gas LLC has the vision to be a regional leader in the improvement of fire & safety standards to secure life, business and property. It is our commitment to meet personal and technological needs in the field of fire safety & gas installation system by providing comprehensive and reliable fire protection through customized solutions and personal care to our clients.

Our Mission

Our mission is to continue serving the contracting & progressive works with best adapted codes of practice, international standards, and through innovative new technological advances which can be introduced to our customers in order to make their operations safer and more cost effective without compromising on the quality and integrity of the product. We will continue to provide reliable, high quality fire protection products and engineering services to our customers using the state-of-art technology and environmentally sound practices.

Safety Policy

Protection Line Safety Security & Gas LLC policy is to ensure, the health, safety and welfare of People engaged in its activities, particularly the need to eliminate all the risks and hazards related to health & safety. Our management & staff personnel play a positive and very important role in achieving this. The company will provide and maintain safe and healthy working conditions and systems of work so far as reasonably practicable for all our employees and to provide such information and supervision as they need for this purpose.

Quality Policy

Protection Line Safety Security & Gas LLC maintains effective Quality Management System (QMS) and aims to become one of the leading LP Gas Installation & Fire protection contractors in the region by maintaining and enhancing its reputation for quality through excellence in services and a strong commitment to customer satisfaction. The company is committed to constantly meet and exceed the quality standard requirements of our customers, industry regulators and the business communities within which the company operations are conducted, while giving high priority to operational safety.

SERVICE OFFERED



Fire Protection System Fire Alarm System

- ✓ Dry / Wet Riser System
- ✓ Sprinkler System
- ✓ Fire Hydrant System
- ✓ Deluge Water Spray System
- ✓ Water Mist System
- ✓ Foam Protection System
- ✓ Fire Pumps
- ✓ Gaseous Fire Suppression System
- ✓ Kitchen Hood Fire Suppression System
- ✓ Addressable Fire Alarm System
- ✓ Conventional Fire Alarm System
- ✓ Aspiration System Or High Sensitivity Air Sampling System
- ✓ Emergency and Exit Light System
- ✓ Fire resistance cables
- ✓ Maintenance & Servicing of Fire, Safety & Rescue equipments
- ✓ FM 200
- ✓ VESDA System



**WE
BELIEVE IN
KEEPING
YOU SAFE**

Agencies

Our Company is expanding its product range and expertise to meet the dynamic requirement of Fire Protection and Safety engineering for various sectors in Sultanate of Oman.

We deal with Fire Extinguishers, Fire Pumps, Fire Hoses, Fire Hydrants, Deluge Systems and the complete range of Fire protection equipments, Fire Trucks and Specialized Vehicles.

represent HOCHIKI (EN & UL), UK for their Fire Alarm, Emergency and Exit Lights.

OUR PRODUCTS

NAPRS

MANUFACTURE FOR FIRE PROTECTION EQUIPMENT

SRI

FIRE PROTECTION EQUIPMENT

SOLOARITI

FIRE RESISTANT CABLE
CERTIFIED BY UL

FIRE RESISTANT CABLE

Reachtop

GROOVED AND FITTING THREADED

FirePro.

DESIGN AND MANUFACTURE ENVIRONMENTAL FRIENDLY AUTOMATIC FIRE EXTINGUISHING SYSTEMS

Garrini

EMERGENCY & EXIT LIGHTS

MEI DE GROUP

SUPPLYING FITTINGS AND VALVES IN FLUID INDUSTRY

HOCHIKI
World Class Leaders in Fire Detection Since 1918

FIRE ALARM & VOICE EVACUATION SYSTEM (EN & UL) & EMERGENCY LIGHTS SYSTEM





Portable Dry POWDER

Model	PD1	PD2	PD6	PD10	PD12	PDB5	PDB10
Capacity	1 KG	2 KG	6 KG	10 KG	12 KG	5 LBS	10 LBS
Total Weight	1.98KG	3.6KG	9.58KG	14.8KG	17.8KG	5.6KG	7.5KG
Total Height with Base (mm)	350	400	530	630	630	455*	500
Total Width with Valve (mm)	120	150	200	205	205	135	185
Cylinder Height w/o Base (mm)	335	390	505	615	615	455*	490
Cylinder Diameter (mm)	78	110	150	185	185	110	132
Hose Length (mm)	Only Nozzle	Only Nozzle	480	520	580	Only Nozzle	500
Maximum Effective Range (m)	4	4	6.5	8.5	8.5	4	5.5
Duration of Discharge (sec)	6-10	6-10	10-14	14-22	14-22	6-10	8-11
Extinguishing Agent	Dry Chemical						
Propelling Agent	N ₂ / Dry Air						
Working Pressure	12-15 Bar						
Testing Pressure	30 Bar						
Coating	Electrostatic Polyester Powder						
Storage Temperature	-20°C to + 60°C						



Portable FOAM

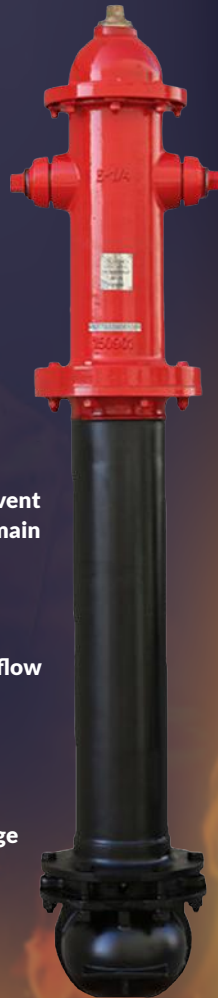
Model	FX6	FX100	FXC100
Capacity	6 LTR	10 LTR	10 LTR
Total Weight	9.58 KG	16 KG	14.8 KG
Total Height with Base (mm)	605	630	630
Total Width with Valve (mm)	210	210	240
Cylinder Height w/o Base (mm)	510	615	615
Cylinder Diameter (mm)	150	185	185
Hose Length (mm)	480	650	650
Maximum Effective Range (m)	5-6	5-6	5-6
Duration of Discharge (sec)	25-30	50-60	50+60
Extinguishing Agent	AFFF	AFFF	AFFF
Propelling Agent	N ₂ / Dry Air		
Working Pressure	12-15 Bar		
Testing Pressure	30 Bar		
Coating	Electrostatic Polyester Powder		
Storage Temperature	-20°C to + 60°C		



Portable CO₂

Model	CD 3-G	CD 3-G	CD 6-G	CD 5-L	CD 10-L
Capacity	3 KG	5 KG	6 KG	2.27 KG	4.54 KG
Total Weight	10.5KG	16.3KG	18.7KG	8.45KG	15.35KG
Total Height (mm)	675	755	790	640	705
Total Width (mm)	175	190	190	170	190
Cylinder Height (mm)	580	600	675	540	600
Cylinder Diameter (mm)	115	145	145	100	145
Hose Length (mm)	Only Horn	1220	1220	Only Horn	1220
Maximum Effective Range (m)	5	5	5	5	5
Duration of Discharge (sec)	9-11	9-11	9-11	7-9	9-11
Extinguishing Agent	CO ₂				
Testing Pressure (Bar)	250				
Coating	Electrostatic Polyester Powder				
Storage Temperature	-20°C to + 60°C				

Dry Barrel Fire Hydrant



- ✓ Meets all applicable parts of ANSI/AWWA C502 standard
- ✓ UL Listed (EX16453) and FM Approved (FM1510)
- ✓ 250 psig working pressure, gopsi testing pressure as per UL-EX 15971
- ✓ 500 psig working pressure, 500 psi test pressure as per FM1510
- ✓ Secured by the stainless steel safety stem coupling, and hydrant prevent traffic damage by pulling out if hit by a vehicle preventing damage to the main valve and stem.
- ✓ Dual bronze drain ways
- ✓ Efficient hydraulic design provides optimum performance and maximum flow
- ✓ Threaded and field replaceable hose 'wales and pumper outlet.
- ✓ Ease of operation by anti-friction washer and forced lubrication
- ✓ Easily removable main valve from either the bonnet or grounded line flange
- ✓ 360' nozzle section rotation
- ✓ Field replaceable nozzles secured with external stainless steel lock screw
- ✓ Epoxy lined hydrant shoe and nozzle section

Model	Length (mm)	Length (feet)	Weight
SF-F-06 (900)	900 mm	3' - 0"	170 KG.
SF-F-06 (1050)	1050 mm	3' - 6"	178 KG.
SF-F-06 (1200)	1200 mm	4' - 0"	183 KG.
SF-F-06 (1350)	1300 mm	4' - 6"	196KG.
SF-F-06 (1500)	1500 mm	5' - 0"	200 KG.
SF-F-06 (1650)	1650 mm	5' - 6"	210 KG.
SF-F-06 (2050)	2050 mm	6' - 0"	215 KG.

Fire Pumping System



MANUFACTURING

Each pump undergoes required inspection, tests and production control during the assembly process and records are logged for the same, before being delivered to our customers.

TESTING FACILITY

SFFECO has established a fully equipped state of the art, UUFM and NFPA 20 compliant Pump Testing facility with advance testing and calibration devices that enable us to accurately inspect and test the operation of each Centrifugal Stationery Fire Pump to the required level of compliance standard.

PERFORMANCE TESTS

Each pump produced, undergoes performance tests as follows

OPERATION TEST

A

Performance curves are plotted showing the Efficiency, Brake Horsepower (kW), and Total Head developed at shutoff, at rated capacity, at 150 percent of rated capacity, and at selected intermediate capacities between shutoff and maximum capacities exceeding 150% of rated capacity.

HYDRO STATIC TEST

B

Each pump is tested hydro statically for not less than 5 minutes. The test pressure is to be up to 2 times the maximum working pressure of the pump, but in no case less than 250 psi (1724 kPa) to ensure no rupture or leakage through the castings at the testpressure.

IMPELLER BALANCING

C

The impellers of each pump are dynamically balanced to the G6.3 balance quality grade in accordance with the requirements for pump impellers in the Standard for Mechanical Vibration - Balance Quality

Fire Cabinet



Sheet Thickness

Mild Steel	Stainless Steel
1 mm	1 mm
1.2 mm	1.2 mm
1.5 mm	1.5 mm
2 mm	-----

The sheetmetal can be either cold rolled steel, hot dip galvanized, electro-galvanized, galvalume, S.S.

Finishing

Sffeco Fire Rated Cabinet are available in multiple finishes as follows:

- Red Painted (RAL3000) for Mild Steel
- Hairline, Hairline , Mirror & Brush for Stainless Steel (304 Or 316)

Door Styles

Sffeco Fire Rated Cabinet have been manufactured with range of styles

- Insulated Flush Metal Door - Hollow Flush Metal Door

- GLASS DOOR TYPES

normal Glass as standard other types are available upon request: Tempered Glass, Wirec Gass & Fire Rated

Size Of Glass

Maximum Glass Opening Size

- WIDTH 400 N/V x HEIGHT 560 VM

Installation

- Surface wall Vountec
- Recessed

Fire Doors



Fire Hydrant



FM200 System





Fire Alarm System

EXPANSION OPTIONS

L@titude input/ output cards can be fitted in spare slots within the panel. The family includes:

- 8 way conventional detection board
- 4 way sounder output board
- 8 way volt free relay contact board
- 16 channel programmable input/output board

Emergency Exit & Light



Wireless Fire Protection

Hochiki's FIREwave system raises wireless fire detection and alarm systems to new levels of reliability and flexibility. The hybrid system utilises the latest wireless technology to provide rapid, yet economic wireless fire system installations with the minimum of disturbance to the surroundings. Ideal for historic buildings, remote sites and any project where the installation of fire cabling is difficult, overly expensive or prohibited.



Corridor Down Light



Conventional Fire Alarm System

Hochiki's CDX range offers one of the most extensive product portfolios available, providing solutions for most conventional fire detection applications as well as security systems, due to its wideoperating voltage range (9.5~30 VDC).



Panel & Power Supply



Recognitions & Approvals

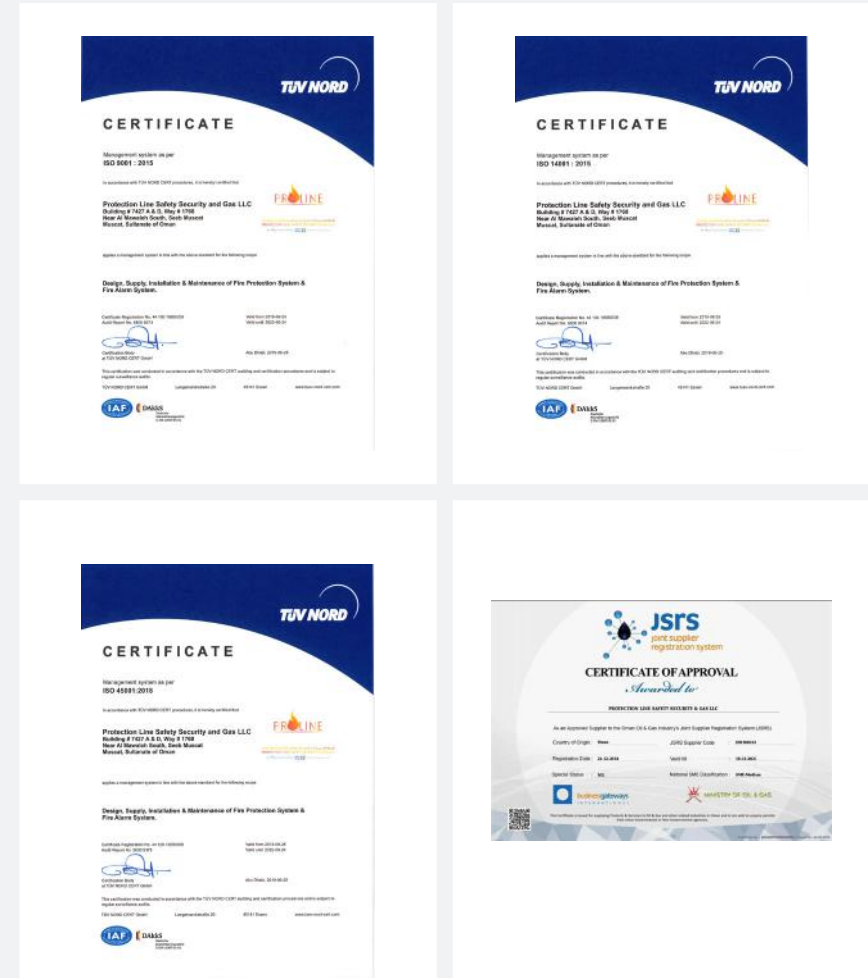
- ✓ Royal Oman Police
- ✓ Civil Defense, Fire Prevention Department Oman Refinery
- ✓ Royal Court Affairs
- ✓ Royal Guard of Oman
- ✓ Ministry of Defense, Sultanate Of Oman
- ✓ Ministry of Health, Sultanate Of Oman
- ✓ Ministry of Manpower
- ✓ Ministry of Tourism
- ✓ Ministry of Education
- ✓ Oman Electric Transmission Company
- ✓ Rural Area Electric Company
- ✓ Public Authority for Electricity and Water
- ✓ Public Establishment for Industrial Estates Authority
- ✓ JSRS
- ✓ ORPIC

Proline's Certificates

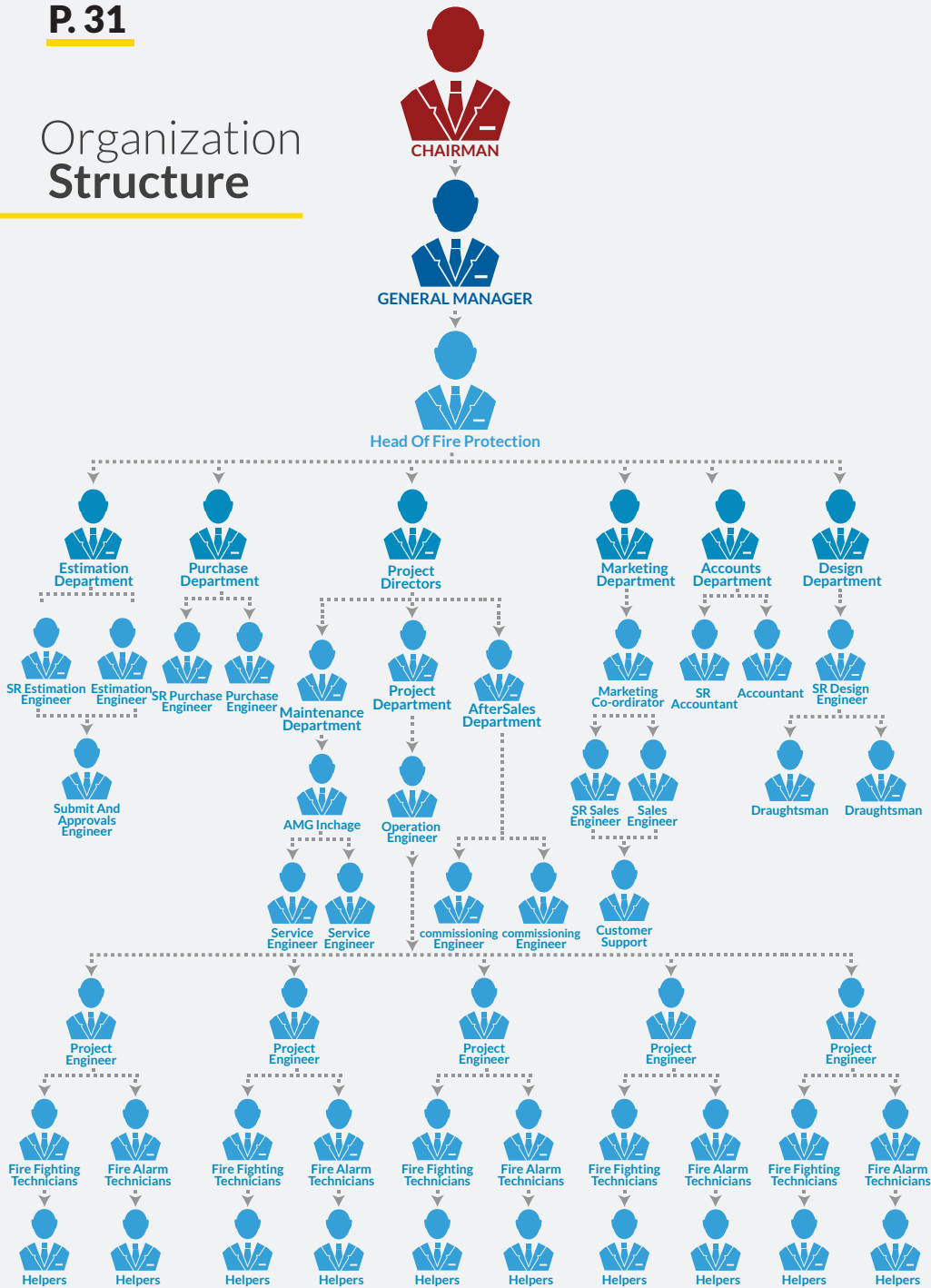
- ✓ Commercial Registration Certificate.
- ✓ Chamber of Commerce
- ✓ Royal Oman Civil Defense Fire Prevention Certificate Copy
- ✓ Ministry of Defense Certificate
- ✓ Sohar Industrial Estate Approval Certificate Copy
- ✓ Rusayl Industrial Estate Approval Certificate Copy.
- ✓ ISO 9001,14001 & 45001 Certificates
- ✓ JSRS
- ✓ Tender Board Certificates

Recognition & Approvals

Proline's Certificates



Organization Structure



Our Clients

We've worked and continue to with several happy clients including





Salalah Grand mall
SALALAH-OMAN



The Agarwood
brand by Millennium
& Copthorne Hotel
SALALAH-OMAN



Oman Arab Bank
Azaiba
MUSCAT-OMAN



CBO
Salalah - Sohar
OMAN



Finnish School
HALBAN - OMAN

NMCHospital
AlKhoud & AlHail
MUSCAT-OMAN



ROP Police Station
at Hashik - Dhofar
DHOFAR-OMAN



Durrat Al Irfan
MUSCAT-OMAN



Bin Ham Three
Towers
SHARJAH-UAE



Baynunah and
SAMA Towers
ALAIN - UAE

