Ducab
POWERING THE REGION
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The security and stability that we enjoy today even though we have a greatly diversified demography proves the fact that we have the ability to control the pace of relation in the UAE society through respecting human rights and providing ways to dignified living to all who live on our lands.
His Highness Sheikh Khalifa Bin Zayed Al Nahyan
President of the United Arab Emirates, Ruler of Abu Dhabi.
"We, in the UAE, have no such word as “impossible”; it does not exist in our lexicon. Such a word is used by the lazy and the weak, who fear challenges and progress. When one doubts his potential and capabilities as well as his confidence, he will lose the compass that leads him to success and excellence, thus failing to achieve his goal. I require you, youth, to insist on number one."
His Highness Sheikh Mohammed Bin Rashid Al Maktoum
UAE Vice President, Prime Minister and Ruler of Dubai
MISSION STATEMENT

Ducab will provide the customer, both external and internal, with Total Quality Excellence of product and service that fully meets his expectations in every respect and is superior in value to that which can be obtained elsewhere.

We will strive to be the lowest cost, highest quality cable manufacturer in the world and thus generate the necessary income to satisfy the aims and aspirations of our shareholders, employees and the community in which we operate.

We will conduct our business with total integrity.
Ducab is a leading provider of cables and wires solutions being the first choice for many prestigious clients and contractors due to its record of quality and customer service. Ducab has supplied electrical cables to a number of landmark projects, including the Burj Khalifa, Dubai Metro, Emirates Palace, Burj Al Arab, Atlantis the Palm and Yas Marina Circuit. With record sales of AED 5.1 billion for 2014, Ducab is a regional leader in the design, development, manufacture and marketing of copper and aluminum cable products for the defence, energy, industrial, construction, rail, specialty and nuclear energy sectors.

Jointly owned by the Investment Corporation of Dubai and Senaat (General Holding Corporation, Abu Dhabi), Ducab operates five manufacturing facilities in the UAE, that include Ducab Jebel Ali, Ducab Mussafah 1 Factory, Ducab Mussafah 2 Factory, Copper Rod Factory, Ducab High Voltage (HV) Cable Systems Factory, and it acquired its
first overseas plant, AEI Cables UK, in 2014. The company has a manufacturing capability of over 115,000 metal tonnes of high, medium and low voltage cables and 110,000 tonnes of copper rod and wire per annum.

The company’s product range includes High Voltage cables up to 400kV, Medium Voltage cables up to 33kV, Low Voltage power cables, control & auxiliary, wiring and lead-sheathed cables, Low Smoke Zero Halogen cables, and LPCB approved FlamBICC (Fire Resistance Cables), copper rods and wires, cable components and cable accessories.

Ducab is an ISO 9001:2000 certified company and also has certification to the ISO 14001 Environmental Management System and OHSAS 18001 Occupational Health and Safety issued by BASEC (British Approval Services for Cables). Ducab cables are also approved by the Loss Prevention Certificate Board (LPCB) and Lloyd’s Register, UK.
DUCAB - A 100% UAE COMPANY

Ducab

Ducab office and factories in Dubai & Abu Dhabi
Ducab Copper Rod
AEI CABLES

HV - Ducab - HV

DAC

Ducab sales Offices and Joint Ventures:
- Bahrain
- Qatar
- Oman
- United Kingdom
- Kingdom of Saudi Arabia
- Australia

Powering the region
GROWTH STORY

- **Employs**: 1500 people
- **2014 Sales**: AED 5.1 bn
- **Capacity**: 115,000 conductor tonnes
- **Copper Rod Capacity**: 110,000 tonnes (50% sold externally)

1979
Ducab formed as a joint venture between Dubai Government and BICC Group of the UK

2001
100% UAE company, jointly owned by Governments of Dubai & Abu Dhabi

2005
Ducab sets up the 2nd facility in Abu Dhabi Musaffah

2008
Ducab acquires its 3rd UAE facility and opens Copper Rod factory in Musaffah

2011
Ducab HV a joint venture with DEWA & ADWEA opened

2014
Acquires AEI Cables in UK www.aecables.com

2016
Ducab Aluminum company to be opened
JEBEL ALI FACTORY
Abu Dhabi Copper M1
Abu Dhabi M2
Ducab Aluminium Company

The Factory is under construction to inaugurate by 2016
As one of the most respected cable manufacturers in the world, AEI Cables is committed to quality, safety and service with no compromise.

In these days of increasing counterfeit products in the markets, we believe in giving our customers nothing but the very best. That means investing in expertise in research, raw materials, design and manufacture, ultimately delivering nothing but the best products.

Our diverse range of products means we can serve a wide range of markets including fire performance, construction, defence, power, industrial, oil & gas, rail and mining.

We have been making cables and satisfying these challenging market demands and applications around the world for more than 170 years. In that time, much has changed, and we are still helping to lead the industry with our commitment to research of polymers, raw materials, cable design and adapting our products for new applications.

Innovation, coupled with our unrivalled technical know-how built over the many years in the business, make us stand out.

Whether it is a cable for the fire performance market or an industrial application of a tailor-made product required for a specialist application, we have the capability to design, manufacture and deliver to the very highest quality and safety standards.
We are designing, manufacturing and delivering a range of cables for the Royal Navy Queen Elizabeth Class Aircraft Carrier Programme and we have delivered cables for prestige projects such as Manchester Airport, the White City complex and Queen Elizabeth Hospital, Birmingham.

Overseas, we continue to be the supplier of choice to groundbreaking projects such as the Masdar Project in Abu Dhabi, the Central Market in Abu Dhabi, the Russian coal mining market and we supply cables to partners in the Far East such as the Wynn Resort, Macau.

Indeed, the experience gained by AEI Cables in working across industries worldwide has resulted in one of the most comprehensive cable product ranges available anywhere, produced under rigorous quality management systems.

AEI's products come with the assurance of a range of approvals from independent bodies including BASEC and LPCB covering design, manufacture and supply. We also hold approvals from organisations such as Lloyds, MoD, Network Rail and LUL, and work to international standards around the world including American and Canadian approval systems.
QUALITY, AWARD AND CERTIFICATES
• Ducab HV – High Voltage Cable Systems
• Ducab Powerplus Medium Voltage Cables
• Ducab Powerplus Medium Voltage Cables for Oil, Gas and Petrochemical Industries
• PVC Insulated Wiring Cables
• DuFlex – Flexible Cables
• TUFF DuFlex – Flexible Cables
• XLPE Insulated Low Voltage Cables
• Ducab FlamBICC - Fire Performance Cables
• RuBICC Cables - Rubber Flexible Cables
• Ducab Smokemaster–Low Smoke Zero Halogen Cables (LSZH)

• Ducab MarineBICC - Marine & Shipbuilding Cables
• Ducab PetroBICC - OGP Cables
• Ducab NuBICC 60++ - Nuclear Plants Cables
• Instrumentation and Pilot Cables
• Low Voltage Control & Auxiliary Cables
• Lead Sheathed Power, Control and Auxiliary Cables
• Ducab Connect – Cable Components and Accessories
• Copper Rod and Wire
• Tinned Copper Wire
• DuPan Wires
• RV-K Cables
SUPPORTING THE NATION

Barakah Nuclear Plant site, March 2014

Proud to be part of the UAE’s Nuclear Energy initiative
Power Over Fire

CSR initiative with Civil Defence

POWER OVER FIRE
FIRE SAFETY AWARENESS

Ducab Flam BICC
Ducab Select

Ducab select was developed by Ducab's technical engineers and IT professionals to help customers select the correct cables size for LV circuits.

The locally developed cable selection program is widely used by electrical professionals and now can be easily accessed online.
INTERNATIONAL PROJECTS

Galaxy Macau