

DELTA ELECTRIC FZE

COMPANY PROFILE







www.deltaelectricuae.com



Established in 2007 within the Sharjah Airport International Free Zone (SAIF Zone) of the United Arab Emirates, **Delta Electric FZE** embarked on its mission to revolutionize power distribution equipment manufacturing. Commencing operations in January 2008, the company pioneered the in-house production of Low Voltage (LV) Switchgears and Busway Systems, marking a first for both the UAE and the broader GCC region.





Certifications and Quality Assurance

Delta Electric FZE is distinguished by its suite of internationally recognized certifications:

ASTA Certification: Our LV Switchgears, branded as DELTASWITCHGEAR, are certified from 125A to 2500A, ensuring adherence to global standards.

DEKRA/UL Quality Certification: Our LV Busway Systems, ranging from 800A to 6000A under the DELTABAR® brand, meet rigorous quality benchmarks.

ISO Certifications: We proudly hold ISO 9001:2015, ISO 14001:2015, and ISO 45001:2018 certifications, reflecting our commitment to excellence in product design, quality management, and operational procedures.







This is to certify that the Quality Management System of

DELTA ELECTRIC FZE

P.O. Box:121080, SAIF Zone, Q3008, Sharjah, United Arab Emirates

has been assessed and found to conform to the requirements of

ISO 9001:2015

This Certificate is valid for the following scope

Manufacturing & Assembling of Power Distribution Equipment's, Equipment Repairing, Maintenance Of Transformers & Switchgear,

LV & HV Maintenance

Certificate No. **Registration Date** Issue Date Expiry Date Recertification Date :15/11/2027

:AMER22415 :16/11/2024 :21/11/2024 :15/11/2025



Director

AMERICO OUALITY STANDARDS REGISTECH PVT. LTD Key Location: 1910 Thomes Ave, Cheyenne, Wyoming, WY 82001, USA Operations Office: D 303, 104 Nisarg plaza, Bhumkar chowk - Hinjewadi road, Wakad, Pune 411057





For verification and updated information concerning the present certificate, please visit www.americocert.com The Certificate is valid for period of 6 years subject to efactory annual surveillance audit. This Certificate is the property of AMERICO Quality Standards Registech Pvt. Ltd. & shall be returned immediately when deman





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This is to certify that the Environmental Management System of

DELTA ELECTRIC FZE

P.O. Box:121080, SAIF Zone, Q3008, Sharjah, United Arab Emirates

has been assessed and found to conform to the requirements of

ISO 14001:2015

This Certificate is valid for the following scope

Manufacturing & Assembling of Power Distribution Equipment's, Equipment Repairing, Maintenance Of Transformers & Switchgear,

LV & HV Maintenance

Certificate No. Registration Date Issue Date Expiry Date Recertification Date :15/11/2027

:AMER22416 :16/11/2024 :21/11/2024 :15/11/2025



AMERICO QUALITY STANDARDS REGISTECH PVT. LTD Key Location: 1910 Thomes Ave, Cheyenne, Wyoming, WY 82001, USA. Operations Office: D 303, 104 Nisarg plaza, Bhumkar chowk - Hinjewadi road, Wakad, Pune 411057





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SHARJAH SAIF ZONE Q3008



This is to certify that the Occupational Health and Safety Management System of

DELTA ELECTRIC FZE

P.O. Box:121080, SAIF Zone, Q3008, Sharjah, United Arab Emirates

has been assessed and found to conform to the requirements of

ISO 45001:2018

This Certificate is valid for the following scope

Manufacturing & Assembling of Power Distribution Equipment's, Equipment Repairing, Maintenance Of Transformers & Switchgear,

LV & HV Maintenance

Certificate No. **Registration Date** Issue Date Expiry Date Recertification Date

:AMER22417 :16/11/2024 :21/11/2024 :15/11/2025 :15/11/2027



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AMERICO QUALITY STANDARDS REGISTECH PVT. LTD

Key Location: 1910 Thomes Ave, Cheyenne, Wyoming, WY 82001, USA Operations Office: D 303, 104 Nisarg plaza, Bhumkar chowk - Hinjewadi road, Wakad, Pune 411057



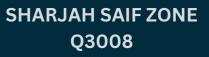


For verification and updated information concerning the present certificate, please visit www.anaricocert.com The Certificate is valid for period of 8 years subject to effectory annual surveillance webit. This Certificate is the property of AMERICO Quality Standards Registech Pvt. Ltd. & shall be returned immediately when deman





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Product Portfolio

DELTASWITCHGEAR : Our LV Switchgear line, ranging from 125A to 2500A, is engineered in compliance with IEC 60439-1 standards. These products have received approvals from major UAE utilities, including ADDC (Abu Dhabi), SEWA (Sharjah), DEWA (Dubai), and FEWA. Our offerings encompass:

- Main Distribution Boards up to Form 4 Type 6 formation
- Sub-Main Distribution Boards

We are approved panel builders for siemens, as our switchgears were type tested with siemens products.







- Final Distribution Boards (both Row type and PAN assembly type)
- Consumer Units
- Motor Control Centres (Fixed and Withdrawable types)
- Capacitor Bank and Automatic Transfer Switch Panels
- Metering Cabinets and Feeder Pillars (available in GRP or Steel Enclosures)
- Control Panels (Microprocessor and PLC-based systems)
- Generator Control and Synchronization Panels



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Sharjah Saif Zone Q3008



DELTA ELECTRIC (FZE) proudly introduces, the first ever made in UAE brand of Low Voltage Busway Systems-**DELTABAR** which is also the first to be manufactured in any of the GCC countries.

Delta Electric FZE, we specialize in two advanced Busbar Trunking Systems:

- IP68 Cast Resin Type Busbar Trunking System.
- IP55 Sandwich Type Busbar Trunking System.

Both are engineered to provide efficient and reliable power distribution solutions, each with distinct structural and performance characteristics.







As the first UAE-made brand of Low Voltage Busway Systems, DELTABAR® offers a unique design that amalgamates the advantages of various existing technologies while eliminating their drawbacks. Our Resin-Cast, IP68-rated, sealed-for-life Busway Systems with Plug-in Tap-Off facilities up to 1250A are available in the following configurations:

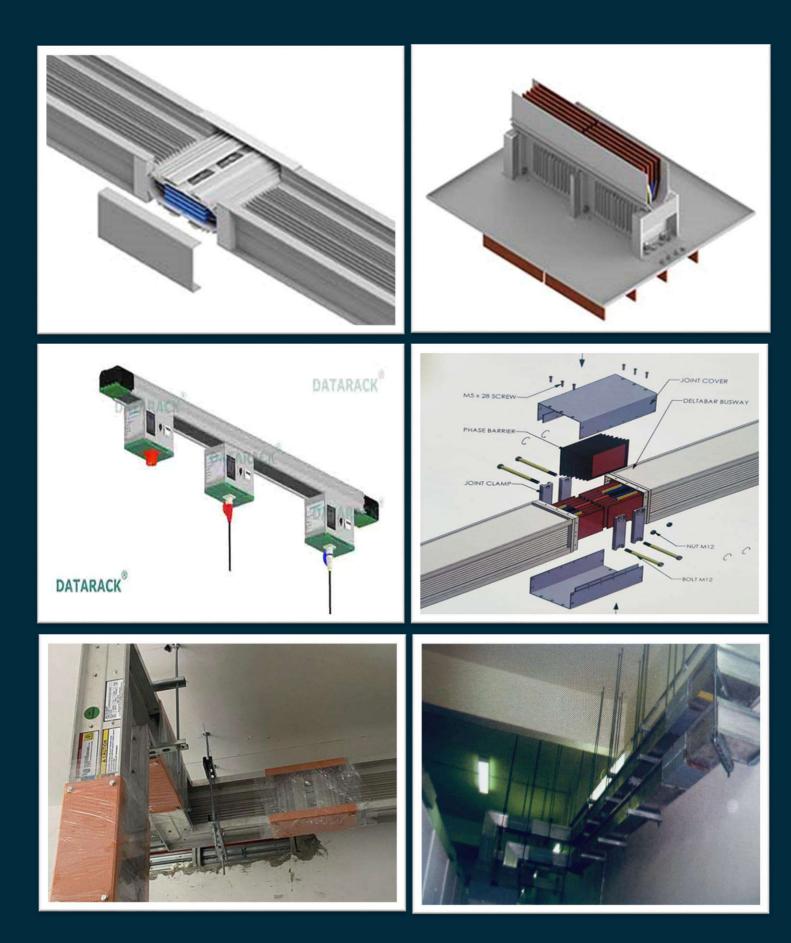
800A to 1600A: Single conductor per phase, 100% Neutral, with optional 50% dedicated earth.

2000A to 3200A: Double conductor per phase, 100% Neutral, with optional 50% dedicated earth.

4000A to 6000A: Achieved through parallel runs of appropriately rated feeder elements.















EVOLUTION OF DELTABAR[®] **BUSWAY SYSTEMS:**

Our extensive experience of over 17 years in the field has endowed us with profound technical expertise in the supply, installation, testing, commissioning, and after-sales service of LV Busway Systems. This knowledge has been instrumental in the evolution and continuous enhancement of the **DELTABAR®** Busway Systems, ensuring they meet the highest standards of quality and performance.

Our products have been supplied and rigorously tested across diverse terrains, including deserts, snowy regions, and various challenging environments, leaving little terrain left for further testing and adaptation.







With that background, we thought it is our duty and responsibility to offer a unique product for this application, which could excel the available types, in quality and performance, dispensing with all their inferiorities, which could be delivered to the UAE customers with the "Least Delivery Time" at "Optimum Cost" and above all, to be the first to bring out a "Made In UAE' brand in this product line, and also the first to do so in the whole of GCC countries.





DESIGN VERIFICATION & DESIGN VALIDATION:

The Design Verification of **DELTABAR®** Busways was completed in 2008 through Type Tests at the Laboratories of Central Power Research Institute, (CPRI), India. The Design Validation of the entire Range of **DELTABAR®** Busways was completed through successful Type Tests for **DEKRA/UL Quality Certification**, at their Laboratories. At **Delta Electric FZE**, we are dedicated to delivering innovative, high-quality power distribution solutions that not only meet but exceed international standards, ensuring reliability and excellence in every product we offer.







KEY CLIENTS









SEHA SEHA مرحت شركة أبوظبي للخدمات الصحية مروم Abu Dhabi Health Services Co.e.so











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Sharjah Saif Zone Q3008









TRANS 盘 شركة أبوظبي للنقل و التحكم Abu Dhabi Transmission & Despatch Company

















الصناعات الغاز المحدودة Abu Dhabi Gas Industries Ltd.

شركة أبوظب

