Office: Plot No.181 - Second Sector - City Center - Fifth Settlement, New Cairo, Egypt. Tel.: (+20) 28 12 50 11-14 Fax: (+20) 28 12 50 33 E-mail: asf@elsewedy-ind.com Web.: www.elsewedy-ind.com



ଡ଼ୄ

200

۲













STEEL STRUCTURE plate works

















- Over 85 years of existence, Elsewedy Industries Group has grown into a company whose quality is recognized in more than 50 countries worldwide.
- ASF was established in July 1997 as another successful venture in Elsewedy Industries Group.
- With over 25 years of domain knowledge in the Engineering Product business, ASF stands as one of the most diversified and leading industrial companies in Egypt and the Middle East.
- In recent years, ASF has worked on research and development continuously and has gained a great deal of expertise globally.
- Our business extends to offering high quality products and services in electricity and telecommunication fields respecting market requirements.
- The company has grown progressively with a clear vision for the future that is translated in our continuous improvement strategy and our advanced innovative applications.
 - Customers satisfaction is one of our top priorities; therefore, ASF carries out the principles of continuous improvement of quality control and after sales customer service.



+85 years Experience Experience **EL SEWED** INDUSTRIES Arab steel fabrication co. S.A.E

A QUALITY NAME YOU CAN TRUST

- EGYPT UK
- WEST AFRICIA
- BAHRAIN
- KSA
- MOROCO
- OMAN
- GREECE
- ITALY
- NIGERIA
- TANZANIA
- UAE IRAQ
- MOZAMBIQUE LIBYA
- YEMEN
- TUNISIA
- OATAR
- TURKEY

MISSION

CUSTOMER VALUE PROPOSITION: A RELIABLE PARTNER IN INDUSTRIAL SECTOR. LEADERS IN STEEL FABRICATION.

VISION

VISIO

WE ENCOURAGE INNOVATION TO MEET CHALLENGES. WE FOSTER AN ENVIRONMENT OF COLLABORATION.



OBJECTIVE: Provide Exceptional Quality Products & Services

MILESTONES:

A Major Supplier to Mega Projects In EMEA



ADAPTATION: Best Fit Solutions for All Requirements

OUR PROFILE

OVERVIEW

Since 1938, Elsewedy Group has been one of the most diversified and leading industrial groups in Egypt and the Middle East.

ASF: Arab Steel Fabrication company was launched in July 1997 as part of Elsewedy industrial group.

ASF is the preferred industry option offering a diversified portfolio of steel products in MENA region and sub-Saharan Africa in addition to being the leading brand in the Egyptian steel market.

OUR PROFILE



OVERVIEW

ASF manufactures:

- Steel Structure & Plate WorksPoles
 - High Masts Monopoles
 - Palm trees
- Slitting

Towers

- Telecommunication Towers
- OHTL Towers
- Grating
- Galvanization



ASF (1) Factory
 Total area : 100,000 m²
 Covered area : 35,000 m²

ASF (2) Factory
 Total area : 60,000 m²
 Covered area : 21,000 m²

Manpower
 Total of 1200 employees

SCOPE OF WORK ENGINEERING FABRICATION COATING (PAINTING OR **GALVANIZATION**) PACKING & SHIPPING ERECTION MAINTENANCE

OUR PROFILE

ASF – ANNUAL CAPACITY

24,000 MT OF STEEL STRUCTURE & PLATE WORK

- 50,000 MT OF TOWERS
- 12,000 MT OF POLES & HIGH MASTS
- 60,000 M2 OF GRATING

120,000 MT OF GALVANIZING – MAINTENANCE

MANUFACTURING CAPABILITY

STEEL STRUCTURES & PLATE WORK

ESAB,

CNC flam cutting machine machine, 4 torches, Cutting Width max: 5 meter, Cutting Length max: 24 meter

SATO,

CNC flam cutting machine machine, 3 torches, Cutting Width max: 3.2 meter, Cutting Length max: 24 meter

TWO GASPARINI,

Hydraulic Shear, Max. Cutting thickness: 20 mm, Max. Width: 4000mm

STEEL STRUCTURES & PLATE WORK

VOORTMAN SAWING & DRILLING LINE,

Min / Max. High: 10 - 600 mm, Min/Max. Width 50 - 1250 mm, Drilling Line 8 - 40 mm

TWO WAGNER, CNC Cutting & Drilling Line

HAUSLER ROLLER PLATE BENDING MACHINE,

Max. Width of plate 2500 mm, Max/min Supporting diameter 5000 mm/ 1650 mm

CORIMPEX BUILT UP SECTION MACHINE,

Web 200 - 300 Thickness 5 - 40 mm, Flange Width 100 - 1250 Thickness 5 - 100 Max. Beam Length: 18 m

ESAB, Column & Boom Welding Machine

ASF GRATING FACTORY

The Grating Plant is held on 3750 m2 with a production capacity of 5000 m2 /month and with production range of maximum cross bar length 1000 mm, and maximum bearing bar length 6000 mm for both plain and serrated types.



CUTOUT:

An area of grating removed to clear an obstruction to allow pipes ,ducts, columns, etc. To pass through the grating.

CURVED SHAPING:

A cut –out following a curved pattern.

ELECTRO-FUSED:

A process combining hydraulic pressure and heat fusion to forge bearing bars and cross bars into a panel grid.

PLAIN BEARING BAR:

Flat load bearing bar with flat top surface. Commonly used for platforms, trench gratings, and stair treads.

SERRATED BEARING BAR:

Flat load bearing bar with serrated top surface that is formed by a series of notches thus enhancing its non-slip characteristics. it is particularly suitable for use in slippery conditions such as oil refineries, tankers, stairways.



WORLDWIDE PROJECTS COVERAGE



OUR PROJECTS STEEL STRUCTURE, PLATE WORKS & GRATING



- **CUSTOMER** : TECNICAS REUNIDAS.
- DESTINATION : Duqm, Oman.
 - : Supply, Fabrication, Refractory Works & FCA Delivery.
- **DESCRIPTION** : 800 Tons of Steel Structure Works for Fired Heaters.
- **CONTRACT YEAR** : 2019

SCOPE





- **CUSTOMER** : B&W SPIG UK.
- DESTINATION : United Kingdom Trident.
- **SCOPE** : Supply, Fabrication and FOB Delivery.
- **DESCRIPTION** : 1200 Tons of Duct Works for Air Cooled Condenser.
- **CONTRACT YEAR** : 2017-2018





CUSTOMER	: TECNICAS REUNIDAS
DESTINATION	: Al Bahrain
SCOPE	: Supply, fabrication and FCA delivery.
DESCRIPTION	: 1300 Tons of Steel Structure & Ducts.
CONTRACT YEAR	: 2017-2018

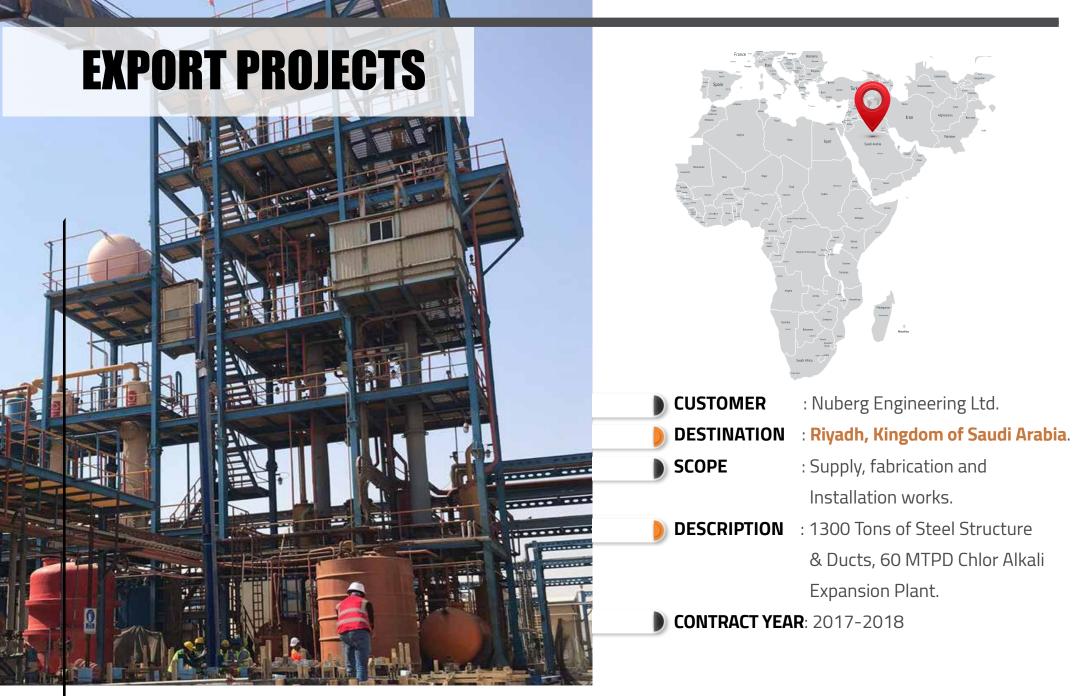




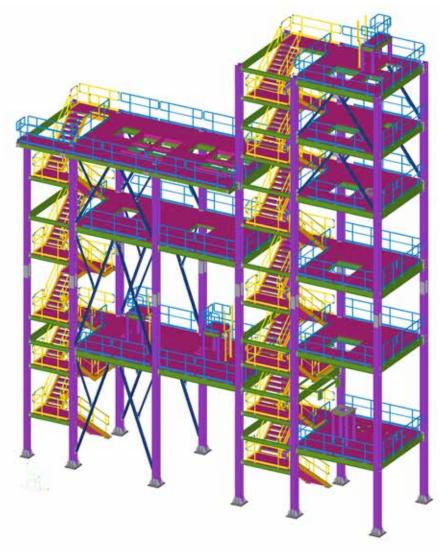
- **CUSTOMER** : The JV of the Arab Contractors and Elsewedy Electric S.A.E.
- DESTINATION : Tanzania.
 - : Supply, Fabrication and CIF Delivery Dar Es Salam Port.
- **DESCRIPTION** : 1800 Tons of Gantries and Steel Structure Works.
- **CONTRACT YEAR** : 2020-2021

SCOPE





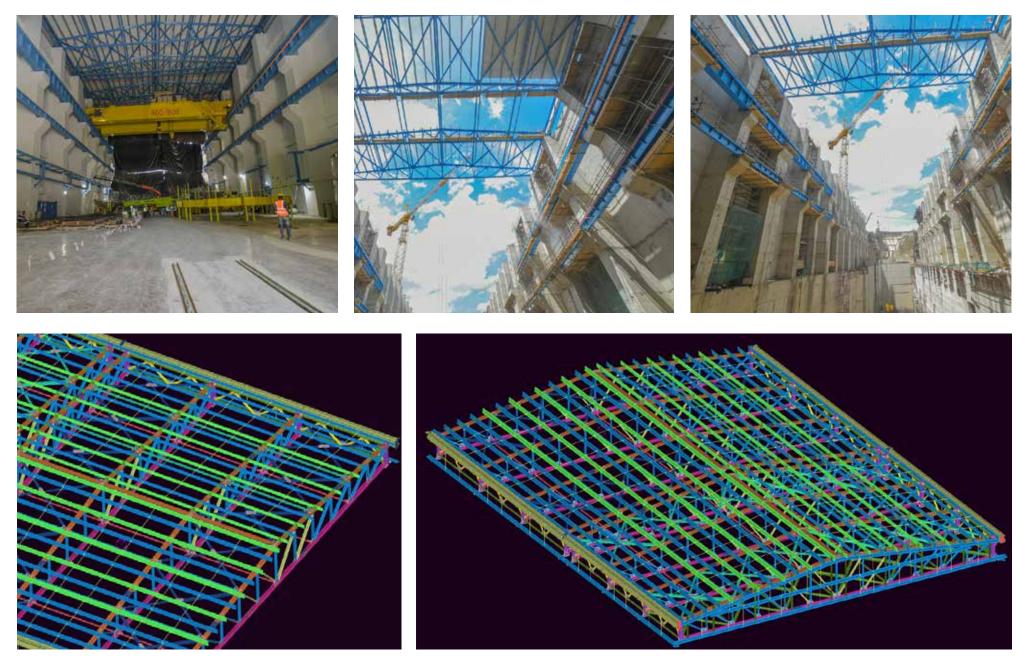
EXPORT PROJECTS







D	CUSTOMER	: The JV of the Arab Contractors and Elsewedy Electric S.A.E.	
	DESTINATION	: Tanzania.	
D	SCOPE	: Supply, Fabrication and CIF delivery Dar El Salam Port.	
	DESCRIPTION	: 1400 Tons of Steel Structure Works for Power House Roof.	
D	CONTRACT YEAR	: 2021-2022	





- **CUSTOMER** : SPG DRY COOLING.
- **DESTINATION** : **Duqm**, **Oman**.
 - : Supply, Fabrication and FOB Delivery to Alexandria Port.
- **DESCRIPTION** : 420 Tons of Duct Works and Tanks for Air Cooled Condenser Unit.
- CONTRACT YEAR : 2019

SCOPE





CUSTOMER : Egyptian Grinding Advanced Technology - EGAT.

DESTINATION : Suez City-Attaka.

- : Supply, Fabrication and Erection of Pelletization Plant.
- **DESCRIPTION** : 20,000 Tons of Steel Structure 150,000 M2 of Cladding Works.
- **CONTRACT YEAR** : 2021-2022

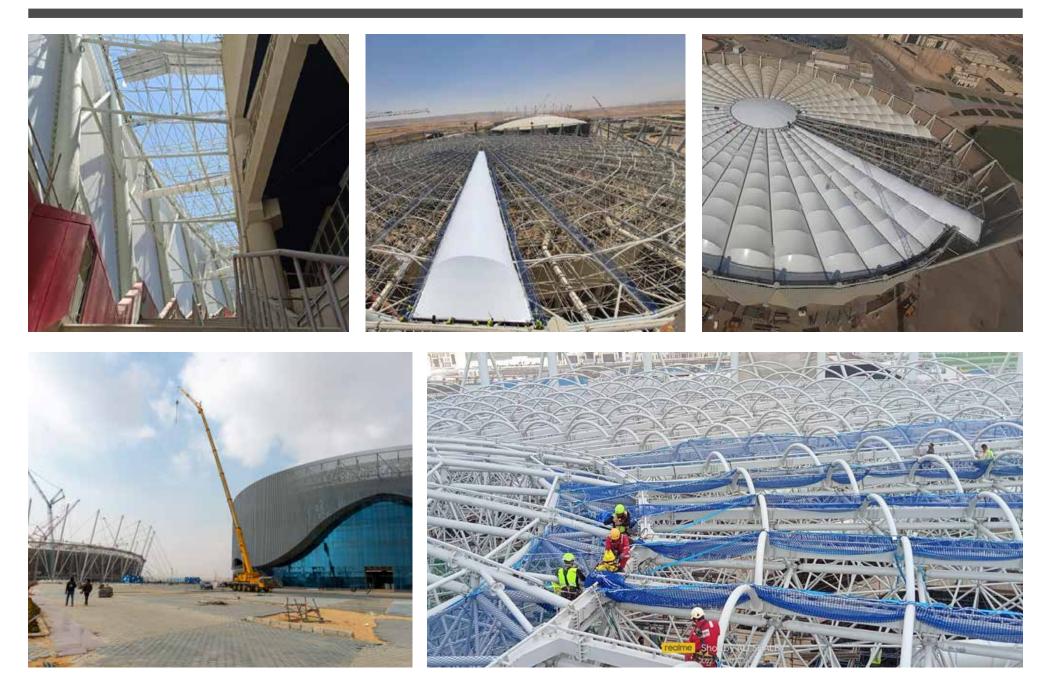
SCOPE



www.elsewedy-ind.com



- **MAIN CONTRACTOR** : Rowad Modern Engineering RME.
- DESTINATION : New Capital.
 - : Supply, Fabrication and Erection of Steel Works.
- **DESCRIPTION** : 450 Tons of Steel Structure.
- **CONTRACT YEAR** : 2021-2022

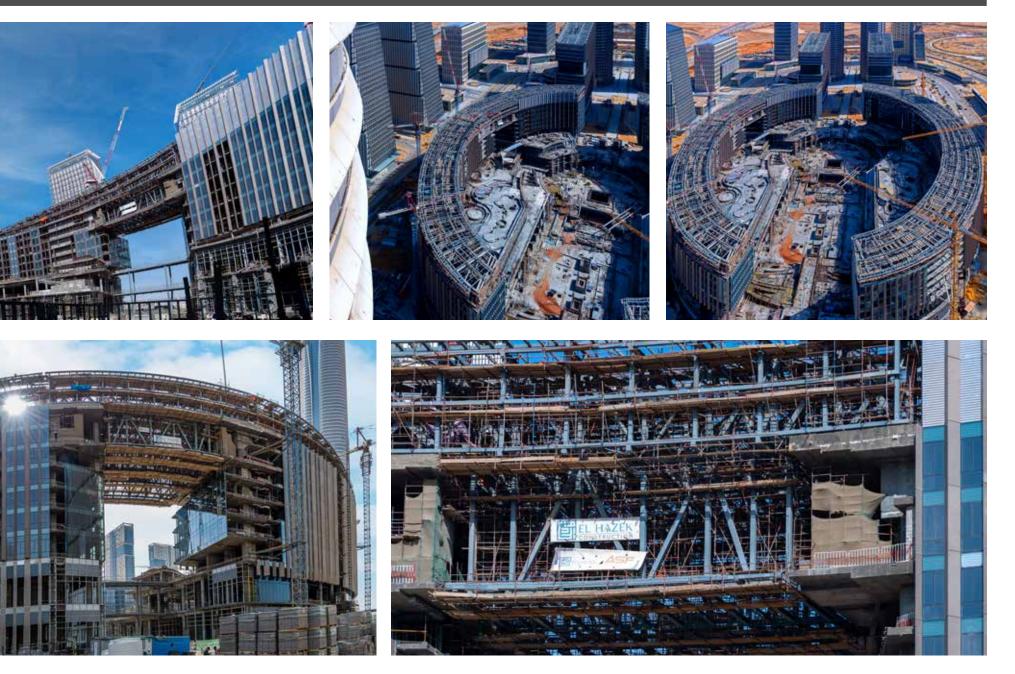




CUSTOMER : EL HAZEK.

DESTINATION : New Capital Cresent Tower.

- : Fabrication, Transportation and Erection of Steel Structure.
- **DESCRIPTION** : 1600 Ton of Steel Structure.
- **CONTRACT YEAR** : 2021-2022





- **CUSTOMER** : El Sewedy Electric (T&D).
- **DESTINATION** : Egypt High Ways, Ismalia Road, Ring Road, El Sokhna Road and Shubra Banha.
 - : Fabrication, Transportation and Erection of Gantry Steel Structure.
- **DESCRIPTION** : 5000 Ton of Steel Structure.
- **CONTRACT YEAR** : 2021-2022













- of Pipe Racks and Miscellaneous.
- **DESCRIPTION** : 9000 Tons of Steel Structure.
- **CONTRACT YEAR** : 2020-2021





CUSTOMER: CSCEC.DESTINATION: New Capital.SCOPE: Fabrication, Transportation and Erection.DESCRIPTION: 1200 Ton of Steel Structure for CO2, CO3 & PK 17 Building.CONTRACT YEAR: 2020-2021





CUSTOMER : OILEX.
 DESTINATION : Sadaat City.
 SCOPE : Supply, Fabrication and Erection of Flat Metal Store Works.
 DESCRIPTION : 700 Ton of Steel Structure & Cladding Works.
 CONTRACT YEAR : 2018-2019





CUSTOMER	: Kuhnezug AG Crane Manufacturing LLC.
----------	--

DESTINATION : Canal Sugar in El Minia.

- : Supply, Fabrication and Erection Works.
- **DESCRIPTION**: 450 Ton of Steel Structure for Double Girder Gantry, Overhead Crane.Size 60 Meter Wide & 45 Meter Height.

CONTRACT YEAR : 2018-2019

SCOPE

www.asf.com.eg





	CUSTOMER	: VINCI.
	DESTINATION	: Greater Cairo Metro Al Thawra Line.
D	SCOPE	: Supply, Fabrication and Trial Assembly of Truss Girder Works.
	DESCRIPTION	: 300 Ton of Steel Structure for Truss Ring Road.
D	CONTRACT YEAR	: 2018-2019

www.asf.com.eg





- **CUSTOMER** : Gulf Arabian Factory.
- DESTINATION : Gulf Arabian Oil Badr City.
- **SCOPE** : Supply, Fabrication and Erection of Steel Structure.
- **DESCRIPTION** : 550 Ton of Steel Structure for Oil Refinery Building.
- **CONTRACT YEAR** : 2018-2019



CUSTOMER : Cairo for Extraction and Refining Oil (CERO).
 DESTINATION : 10th of Ramadan - Industrial Zone - A3.
 SCOPE : Supply ,Fabrication, Erection and Painting.
 DESCRIPTION : 12 Steel Tanks, Diameter 7 Meter & Height 13 Meter.
 CONTRACT YEAR : 2018-2019

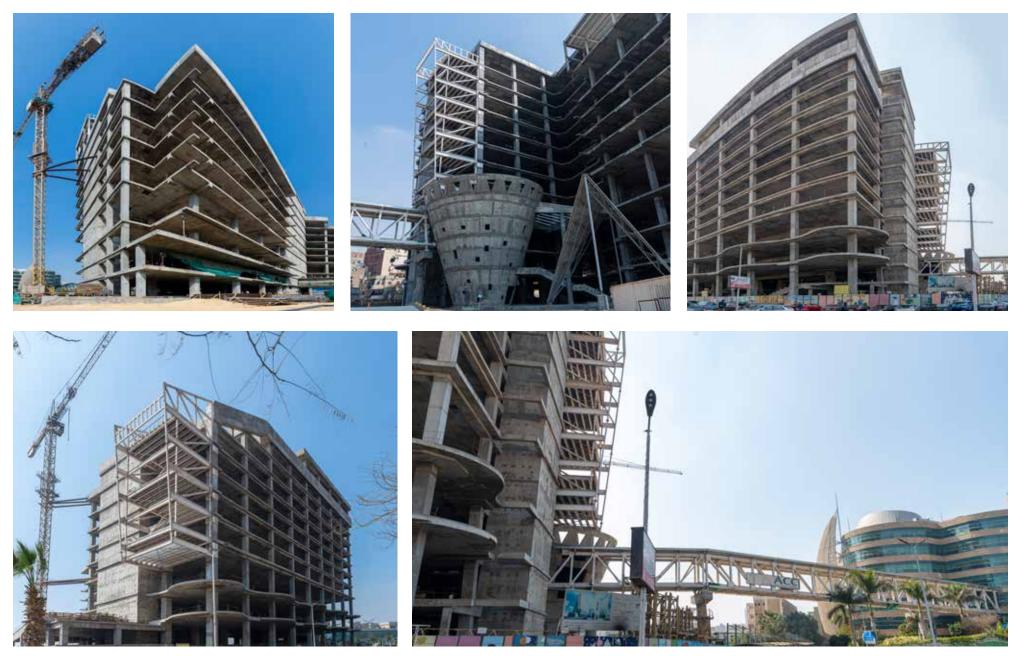


- **CUSTOMER** : REDCON Construction Co. Rc.
- **DESTINATION** : Administrative Capital Gas Cool.
 - : Supply, Fabrication and Erection.
- **DESCRIPTION** : 500 Ton Steel Structure Works.
- **CONTRACT YEAR** : 2018-2019





CUSTOMER	: Arabian Construction CO ACC.
DESTINATION	: 57357 Hospital Children's Cancer - Cairo.
SCOPE	: Supply ,Fabrication and Erection.
DESCRIPTION	: 500 Ton of Steel Structure Works.
CONTRACT YEAR	: 2018-2019





CUSTOMER: CANAL SUGAR.DESTINATION: Beet Sugar Factory Project. AL-Minya, Egypt.SCOPE: Fabrication, Transportation and Installation Works.DESCRIPTION: Two Units of Extraction Towers and Mixers.CONTRACT YEAR: 2018-2019









CUSTOMER: Elco Steel.DESTINATION: Suez City - Attaka.SCOPE: Supply, Fabrication and Erection of Rolling Mill Plant.DESCRIPTION: 8000 Ton of Steel Structure & Cladding Works.CONTRACT YEAR: 2017-2018







CERTIFICATES



FACTORY PRODUCTION CONTROL CERTIFICATE OF CONFORMITY

No. 2375/CPR/19/7046

OCA Instituto de Certificación, S.L.U. Notified Body No. 2375 Control Body accredited by ENAC under accreditation No. 11/ C-PR361

Pursuant to Regulation (EU) No. 305/2011 of the European Parliament and of the Council of 9 March 2011 laying down harmonised conditions for the marketing of construction products, it is verified herein that the products:

Product	Execution types	Standard	Intended Use
STRUCTURAL STEEL COMPONENTS	EXC4	EN 1090-1:2009 +A1:2011	Structural in all types of construction work

supplied and manufactured by:

ARAB STEEL FABRICATION Co, SAE

ASF-1: Zone A-3 EG-44916 10th of Ramadan City (Egypt) ASF-1: Zone A-4 EG-44916 10th of Ramadan City (Egypt)

are subjected by the manufacturer to the factory production control and that OCA Instituto de Certificación, S.L.U., has conducted the initial inspection of the factory and that of production control and carries out the continuous surveillance, assessment and approval of the factory production control pursuant to Annex ZA of the above standards and which authorises the manufacturer to affix the CE marking.

Initial certification date: 2019/07/18 Issue date: 2022/05/10



Any additional information or clarifications as regards the scope of this certificate as well as the applicability of the requirements of the standard can be obtained by contacting the organisation. Via de las Dos Catillas, 7 - Ed. CAG foolab - 82224 Dravele de Alarcíon (Madrid)

CERTIFICATE

GLOBAL	Arab Steet Fabrication
OCA Instituto de Certificación, S.L.U.	BUREAU VERITAS 10th of Ramadan city, zone A-3, zone A-6, ~, Egypt
Certifies the quality management system of	
	Unrease Verdue Carolination Heading 545 – UV Branck coolines that (the Management System of the intervent of the intervent of the management system standards defailed before ISO 9001:2015 Scape of cortification Design and Fabrication of Steel Structures , Flate Works, Pressure Vessels, Towers, Grating Jligh Masts , Lighting poles and Het Dip Galvanization
ARAB STEEL FABRICATION Co, SAE	Benariagamunit system standards defailed belave
ASF-1: Zone A-3 EG-44916 10th of Ramadan City (Egypt) ASF-1: Zone A-4 EG-44916 10th of Ramadan City (Egypt)	ISO 9001:2015
	Scape of certification
according to the standard:	Design and Fabrication of Steel Structures, Flate Works, Pressure Vessels, Towers, Grating High Masts, lighting poles and Hot Dip Catvanization
UNE-EN ISO 3834-1:2006	S
applicable to:	Bright Cycle Stare Date: 64-09-2001 Easiry Date of Provide Stare Date: 63-09-2021
	1 to
	O Brighad Cycle Start Date: 64-09-2001
Quality requirements for fusion welding of metallic materials.	
Part 2: Comprehensive quality requirements	Control Control And Control Co
	Subject to the sample and the segmentation is
	Management System, this sertificate expires on 03-09-2024
Certificate nº: 34/4100/19/7056	Subject to the central satisfactory specalizes of the segmentation at the segmentation a Management System, this contribute expires on: 03-07-2024 Contributes Me.: 100802779 Venuen: 1 Assue date: 01-62-3022
Initial certification date: 2019/07/18	de la companya de la
Current cycle certification date: 2022/07/18 Expiry date: 2025/07/18	Albali
Renewal audit date: 2022/03/13 Issue date: 2022/05/10	UKAS
This certificate replaces the certificate issuance date: 2019/07/18	Signative behalf of BVCH SAS UP, Branch door
	Events and a dedication field educations: 300 Finant, 44 Press of Strengt, Landau, ET BHE, Hadred Kingdown
	Local Office: Disease VerSus Typp, ST Newson Altarian Served, And ET-Holf Nam Dire. Egypt
TAULOURD	30/000
David Lao	- and a second place of the second place of th
Director General	SAME SAME SAME SAME SAME SAME SAME SAME





CERTIFICATE

Management system as per ISO 14001 : 2015

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

Arab Steel Fabrication Company El-Sewedy (ASF) Plant 1: Zone A-3. 10th of Ramadan City Plant 2: Zone A-4, 10th of Ramadan City Egypt



operates a management system in accordance with the requirements of ISO 14001 : 2015 and will be assessed for conformity within the 3 year term of validity of the certificate

Scope

Design and Fabrication of Steel Structures, Plate Works, Pressure Vessels, Towers, Grating, High Masts, Lighting Poles and Hot Dip Galvanization

Certificate Registration No. 44 104 21370043 Audit Report No. ER. 0144 /2022

End of validity of previous certificate: 2022-11-13 Valid from 2022-11-17 Valid until 2025-11-13 Initial certification 2019

A Goothingh Certification Body at TÜV NORD CERT GmbH

Essen, 2022-11-17

Validity can be verified at https://www.tuev-nord.de/de/unternehmen/zertifizierung/zertifikatsdatenbank.

Am TÜV 1

TÜV NORD CERT GmbH

45307 Essen www.tuev-nord-cert.com



CERTIFICATE

Management system as per ISO 45001 : 2018

The Certification Body TÜV NORD CERT GmbH hereby confirms as a result of the audit, assessment and certification decision according to ISO/IEC 17021-1:2015, that the organization

Arab Steel Fabrication Company EI- Sewedy (ASF) Plant 1: Zone A-3, 10th of Ramadan City Plant 2: Zone A-4, 10th of Ramadan City Egypt



TTV NORD

operates a management system in accordance with the requirements of ISO 45001 : 2018 and will be assessed for conformity within the 3 year term of validity of the certificate.

Scope

Design and Fabrication of Steel Structures, Plate Works, Pressure Vessels, Towers, Grating, High Masts, Lighting Poles and Hot Dip Galvanization

Certificate Registration No. 44 126 21370043 Audit Report No. ER. 0144 /2022



TÜV NORD CERT GmbH

End of validity of previous certificate: 2022-11-13 Valid from 2022-11-17 Valid until 2025-11-13 Initial certification 2019

Essen, 2022-11-17

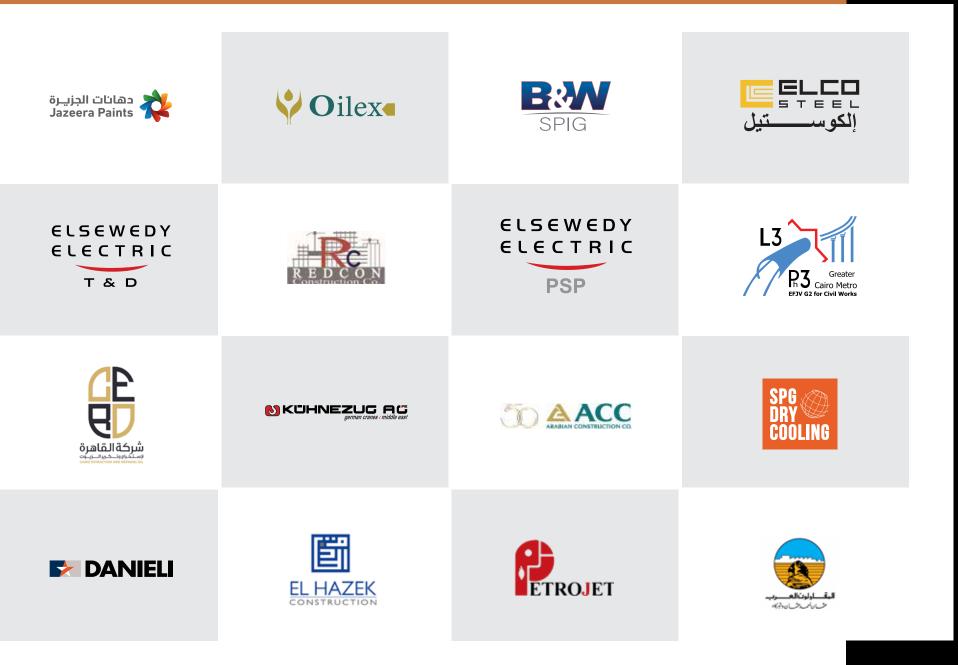
Validity can be verified at https://www.tuev-nord.de/de/unternehmen/zertifizierung/zertifikatsdatenbank Am TÜV 1

45307 Essen www.tuev-nord-cert.com



CERTIFICATE OF **CERTIFICATE OF AUTHORIZATION AUTHORIZATION** The named company is authorized by The American Society of Mechanical Engineers The named company is authorized by The American Society of Mechanical Engineers (ASME) for the scope of activity shown below in accordance with the applicable rules of (ASME) for the scope of activity shown below in accordance with the applicable rules of the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification the ASME Boiler and Pressure Vessel Code. The use of the ASME Single Certification Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with Mark and the authority granted by this Certificate of Authorization are subject to the provisions of the agreement set forth in the application. Any construction stamped with The American Society of Mechanical Engineers the ASME Single Certification Mark shall have been built strictly in accordance with the The American Society of Mechanical Engineers the ASME Single Certification Mark shall have been built strictly in accordance with the provisions of the ASME Boiler and Pressure Vessel Code. provisions of the ASME Boiler and Pressure Vessel Code. COMPANY: COMPANY: Arab Steel Fabrication (ASF) Arab Steel Fabrication (ASF) 10th of Ramadan city, zone A-4 Egypt 10th of Ramadan city, zone A-4 Egypt 44629 44629 Egypt Egypt SCOPE: SCOPE: Manufacture and assembly of power boilers at the above location and field sites Manufacture of pressure vessels at the above location and field sites controlled controlled by the above location by the above location (This authorization does not cover impregnated graphite) AUTHORIZED: March 9, 2021 AUTHORIZED: March 9, 2021 EXPIRES: March 9, 2024 EXPIRES: March 9, 2024 CERTIFICATE NUMBER: 59240 CERTIFICATE NUMBER: 59241 Board Chair, Conformity Assessment Board Chair, Conformity Assessment Managing Director, Conformity Assessment Managing Director, Conformity Assessment

	TEN TECHNIP ENERGIES	EGAT Egypton Grinding Advanced Technology SAR المصرية ليكولوجيا الفاضن المقدمة ش. م.	
Arab steel fabrication co. S.A.E		TECNICAS REUNIDAS	القناة للسكر CANAL SUGAR
		NUBERG EPC Making Ideas Happen	GULF ARABIAN COMPANY
		The Knowledge Hub Universities	







www.asf.com.eg