ELAF ALHIFTHI ENGINEERING



Building # 2415, Zip Code-22433,

Jeddah - Saudi Arabia

Contact #

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ELAF ALHIFTHI ENGINEERING











Elaf-Alhifthi Engineering with its inception in 2008, underlying focus is on the creation & incubation of growth business ventures.

The combination of Elaf Alhifthi strong management team's expertise of several decades of successfully delivering industrial projects and group's synergy is the essence to reach par excellence in its performance; committed to serve the all industrial sectors (Oil & Gas, Petrochemical, Fertilizer, Power & allied process industry) in Saudi Arabia.

Built on strong ethical values, quality and entrepreneurial spirit, we are ready to undertake any challenge and niche emerging opportunity on the horizon while maintaining Highest Safety & Quality.

AHE is a progressive company and provides one windows solution i.e. Engineering, Procurement and Construction of Mechanical (Storage Tanks, Vessels & Pipe Spooling) & Electrical - also has very effective management & business processes tools, equipment & machinery for addressing all types of Electro-mechanical General Construction and Plant Maintenance, Turnarounds & Retrofit needs.

Elaf-Alhifthi has two well equipped production facilities which are located at Hay Al Jawhara Jazan Road Jeddah, KSA.

PHILOSOPHY













CEO's Message

❖ From the beginning, Elaf-Alhifthi has been committed to support the communities in which our employees work and live. At the heart of Elaf-Alhifthi success is our commitment to make our Clients successful. Our Clients include many of the world's leading industrial, consumer and automotive companies. We begin by understanding our Clients' business needs and product application requirements of the end users of our Clients' products. Then we design and deliver innovative motion solutions that help our Clients to differentiate their products in the marketplace. Elaf-Alhifthi is all about creating and delivering value - and growth is the primary measure to this goal.

A solid network

Decade operating at the cutting edge of engineering technology have provided Elaf-Alhifthi with the experience and expertise which today enables the company to deal with projects of all types and virtually any size or scale. Quality, ingenuity and reliability form the core of Elaf-Alhifthi 's operations, coupled with a high level of professionalism and first-class service.

MOUSA AMER AHMED ALHIFTHI

PHILOSOPHY













Vision

To be recognized as a reliable source for ensuring business success in delivering world class engineered products, services and turn-key solutions at the most competitive price with premium quality and reliability.

Mission

❖ To be recognized as a worldwide reference being an EPC company through its clients trust and reliability. A company focused on talent growth for its workforce to be at a level that they can serve not only within the country but all around the globe contribution in the world economy efficiency.

Core Values

- Trust
- Honesty
- Integrity
- Courage
- Respect and dignity
- Prosperity for all stakeholders including employees

ELAF-ALHIFTHI TOP MANAGEMENT











NAME	DESIGNATION	CONTACT NO.	EXPERIENCE
MOSA AMER ALHIFTHI	CHIEF EXECUTIVE OFFICER	+966-55-6636687	10
EJAZ ALI	OPERATIONS MANAGER	+966-54-0666112	18
ARSLAN ANJUM	BUSINESS DEVELOPMENT MANAGER	+966-50-0755894	30
NADEEM ASLAM	FINANCE MANAGER	+966-54-0044722	14
GHULAM ABBAS	MANAGER PROJECTS	+966-54-2439047	12
AHSAN QADIR	MANAGER TECHNICAL SERVICES	+966-59-620-2846	12

EXECUTIVE MANAGEMENT











DESIGNATION	NAME	EXPERIENCE	
Engineering Manager	Akhtar Abbas	13	
Manager Proposal & Design	Waseem Hussain	16	
Sales and Marketing Manager	Shahzad Ali	18	
QA/QC Engineer	Asief Hussain	11	
Electrical Engineer	Muhammad Usman	12	
HR Executive	Khaled Ahmed	20	
Site Engineer	Waqas Ahmed	07	
HSE Officer	M. Aslam Shahid	12	
Workshop Supervisor	Tanveer Sajid	15	
Site Supervisor	Waheed Abbas	18	
Mechanical Engineer	Muhammad Awais	04	

ISO CERTIFICATES















CERTIFICATE OF REGISTRATION

This is to certify that the Management System of

Mousa Amer Ahmed Alhifthi Contracting Co.

Building No. 2415, Rashid Bin Salih Street, Prince Abdul Majeed Dist. Jeddah 22433, Kingdom of Saudi Arabia



has been assessed and registered by Certification Assurance International as conforming to the requirements of

ISO 9001:2015

Quality Management System

The Management System is applicable to:

Mechanical, Civil and Electrical Works. All Kinds of Steel Fabrication, Installation, Maintenance, Insulation and Cladding Works.

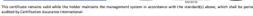
Certificate No. KSA-Q-900223 Certification Issuance 09-07-2024

Certificate Expiry 08-07-2027



Authorized Signatory Certification Assurance International





ertification Assurance International assumes no liability to any party other than to the client, and then only in accordance with the agreed upon ertification agreement. Validity of this certificate may be confirmed at www.cert-assure.com or directly through QR code by using any device with



CERTIFICATION **ASSURANCE**

CERTIFICATE OF REGISTRATION

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ISO 14001:2015

Environmental Management System

The Management System is applicable to:

Mechanical, Civil and Electrical Works. All Kinds of Steel Fabrication, Installation, Maintenance, Insulation and Cladding Works.

Certificate No KSA-E-140223 Certification Issuance: 09-07-2024

Certificate Expiry: 08-07-2027



Authorized Signatory Certification Assurance International

Kemp House, 160 City Road, London, United Kingdom









This certificate remains the property of Certification Assurance International and must be returned on request. In the issuance of this certificate certification Assurance International assurans no liability to any party other than to the client, and then only in accordance with the agreed upon ertification agreement. Validity of this certificate may be confirmed at www.cert-assura.com or directly through QR code by using any device with







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Building No. 2415, Rashid Bin Salih Street, Prince Abdul Majeed Dist. Jeddah 22433, Kingdom of Saudi Arabia



has been assessed and registered by Certification Assurance International as conforming to the requirements of

ISO 45001:2018

Occupational Health & Safety Management System

The Management System is applicable to:

Mechanical, Civil and Electrical Works. All Kinds of Steel Fabrication, Installation, Maintenance, Insulation and Cladding Works.

Certificate No:

Certification Issuance 09-07-2024

Certificate Expiry:



Certification Assurance International

(Accred Services International Board (Europe) Limited) Kemp House 160 City Road London Holted Kingdom







This certificate remains the property of Certification Assurance International and must be returned on request. In the issuance of this certificate Into continuous remains the property of continuous assumes membrations and make be returned on request. In the statistical or this continuous confidence of the continuous and make the continuous and then only in accordance with the agreed upon certification Assurance International assumes no liability to any party other than to the client, and then only in accordance with the agreed upon certification agreement. Validity of this certificate may be confirmed at www.cert-assurances or directly through QR code by using any device with

Managing Offices: 1330 Avenue of the Americas, 23st Floor, New York, United States - Office No. 33, Commercial Building No. 114, Manama, Bahrain 21st Floor, Khobar Gate Tower, King Fahad Road, Al Khobar, Saudi Arabia









回滤炉



QUALITY ASSURANCE QA/QC













❖ QUALITY ASSURANCE & QUALITY CONTROL

Elaf-Alhifthi is committed and consistently provides the highest quality of services to its customer as per internationally acceptable standards. Elaf-Alhifthi has independent QA/QC Department. In charge QA/QC sits at head office & looks after the quality matters by deputing the quality staff at sites & Elaf-Alhifthi Works. QA/QC department is fully supported by the top management & employees at all levels.

ISO CERTIFICATION

Elaf-Alhifthi is working according to standard of ISO's and client recommended standards. All production and activities are carried out as per ISO's clauses. We are **ISO 9001:2015**, **ISO 14001:2015 & ISO 45001:2018** Certified.

QUALITY MANAGEMENT SYSTEMS

Elaf-Alhifthi has a fully documented Quality Management System.

Quality Manual

The Quality Manual contains details of quality policy, quality system procedures, quality organization & the responsibility & authority of the key personnel. It also defines the channels for communication with the customer so as to cater to his specific requirements.

Quality Assurance Procedures

Elaf-Alhifthi Quality Department has developed its quality assurance procedures for all departments including Business Development, Proposals, Planning, Human Resources, Quality, Procurement, Stores, Production, Maintenance & Sub-Contracting, & Information Technology Resources.

QUALITY ASSURANCE QA/QC











Work Instructions:

In-order to attain ultimate quality control over its products Elaf-Alhifthi follows its standard Work Instructions.

❖ IMPLEMENTATION, MONITORING & IMPROVEMENTS:

The QA/QC manager is responsible for the implementation of the ISO quality assurance program. Furthermore, employees at all levels, by way of training & discussions, are made conscious of their responsibility towards QA/QC, & in addition to their normal duties, are also required to simultaneously take up the role of QA/QC managers in their own sphere of influence. The QA/QC manager is also responsible for a constant review of the quality manual, procedures, plans & work instructions & to recommend any improvements to the Managing Director.

Quality Audits:

In order to ensure our commitment towards quality, the Quality Management System is audited in a year by Certifying Authority. Internal quality audit is also conducted at an interval of 6 months by qualified internal auditors.

HEALTH, SAFTEY & ENVIRONMENT











PROJECT SAFETY

Elaf-Alhifthi as a matter of principle & policy lays great emphasis on Health, Safety, and Environment & Security.

HSE Documents:

Elaf-Alhifthi has a documented Health Safety & Environment (HSE) policy & a construction site HSE manual which provides guidelines for all aspects for construction sites, material handling & storage, waste handling & disposal, working in hazardous areas & locations.

For projects requiring job specific HSE plans, the HSE Department is responsible to carry out a HAZOP study & to get it approved from the customer.

Monitoring & Implementation

The overall HSE responsibility rests with the Managing Director & delegated through the HSE Manager down to the ordinary worker level. It is the duty of each supervisor to enforce the HSE policy by conducting safety talks, demonstrations & conducting spot checks for any violations.

An incentive & reward program encourages the personnel to enhance their performance in this key area.

Previous Record

Elaf-Alhifthi has an excellent record in the field of Health; Safety & Environment has earned a number of awards & citations from various customers. Elaf-Alhifthi is fully committed to discharge its responsibilities towards HSE to its customers in particular & to community at large in general.

INDUSTRIAL SECTORS UNDER









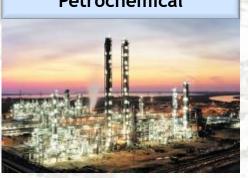




Oil and Gas



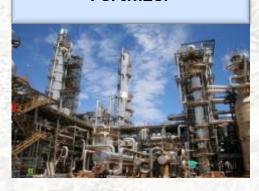
Chemical / Petrochemical



Power



Fertilizer



Cement



Water Treatment



AREAS OF SERVICES















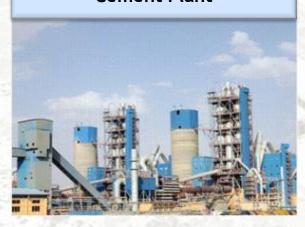


Construction

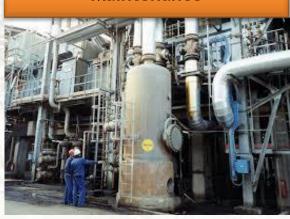


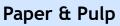
Manufacturing

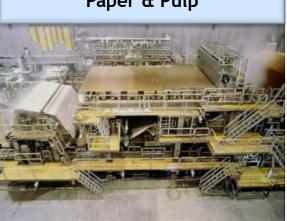
Cement Plant











SCOPE OF SERVICES











- ❖ General Field Construction (Civil, Mechanical & Electrical works)
- General Shop Fabrication (Piping, Tanks & Structure)
- Piping Spools Pre-Fabrication
- Manufacturing of Storage Tanks
- Plant maintenance
- Shutdown & Turnarounds
- Field Testing & Pre-commissioning
- General Electrical Installation Work
- Fire Alarm System and Emergency Lighting
- * Maintenance Contract, Data Wiring, Access Control, CCTV
- Assist for Design from Client

TOOLS AND PLANT (MACHINERY)











- ❖ Elaf-Alhifthi Engineering is self sufficient in all kinds of machinery, tools, equipments & plant required to successfully carry out the mechanical fabrication, Electrical and Mechanical construction & erection of plants & machinery.
- ❖ Elaf-Alhifthi's material sourcing section is always in constant contact with the foreign & local suppliers in order to assist the Clients for the procurement of any materials required by them.
- Elaf-Alhifthi can also provide complete in-house engineering, design & fabrication services for manufacture of SS & MS tanks, vessels, mechanical equipment, plant electrical Installation & distribution. Inspection services & material testing can be arranged as & when required.
- Elaf-Alhifthi has sufficient skilled manpower available to plan & execute large industrial projects & can mobilize manpower at short notices.

OUR VALUABLE CLIENTS

















































المؤسسة العامة لتحلية المياه المالحة

Saline Water Conversion Corporation



























VALUED CLIENTS (IN SAUDI ARABIA)













- Wartsila Power Contracting Company (Mechanical, Civil and Electrical Works)
- Man Diesel & Turbo
- Southern Province Cement Company
- ❖ SEPCOIII
- Arabian Cement Company
- ❖ NADEC Foods
- ABB Group
- Saudi Electricity Company Rabigh
- National Aquaculture Group.
- Yousaf Bin Ahmad Kanoo (Mechanical and Electrical Works)
- * Rajhi Steel.
- Savola Foods
- Al-Jouf Cement Company
- Saudi Bin Laden
- National Biscuits Confectionery Co. Ltd.
- Mitsubishi Heavy Industries Ltd. (Mechanical, Civil and Electrical Works)
- AL Watania Paper Company

- SWCC Al-Jubail
- Arabian Ceramics Company
- Yanbu Cement Company
- Amana Contracting Company.
- Middle East Paper Company.
- TUV Austria.
- United Carton Industries Company
- Tabuk Cement Company (Mechanical and Electrical Works)
- Sinsina Corner Company For Contracting.
- AL Safwa Cement Company.
- City Cement Company (Mechanical, Civil and Electrical Works)
- Al-Sorayai Carpet Industries Ltd.
- Power & Integrated Projects Company (PIPCO)
 (Mechanical, Civil and Electrical Works)
- Saudi Master Bakers (Mechanical, Civil and Electrical Works).
- AAF France International











CLIENT NAME	PROJECT NAME	LOACATION	JOB DESCRIPTION
SEPCO III POWER CONTRACTING	PP-14 RIYADH	RIYADH	FUEL GAS PIPING (14902 DIA INCH) .
			LFO,HFO AND COMPRESSED AIR PIPING (32260 DIA INCH).
			WATER BATH HEATERS, PRESSURE REDUCING SKIDS, RADIATORS, OIL TRANSFER PUMPS. APPROX, WT. 925TON
			STEEL STRUCTURE, PLATFORM AND SUPPORTS FOR PIPES APPROX. WT. 105TON
WARTSILA POWER CONTRACTING COMPANY	NADEC PHASE III	HARADH	LFO, HFO, LUBE OIL, COOLING WATER AND COMPRESSED AIR PIPING
			ENGINE MODULE, EXHAUST MODULE, RADIATORS, COMPACT BOOSTER UNITS, OIL SEPARATORS, AIR COMPRESSOR UNITS, TURBO CHARGERS, WATER BOOSTERS ETC
			PLATFORM AND SUPPORTS FOR PIPES APPROX. WT. 15TON
WARTSILA POWER CONTRACTING COMPANY	SPCC BISHA PHASE I	BISHA	LFO, HFO, LUBE OIL, COOLING WATER AND COMPRESSED AIR, TREATED WATER, AND FIRE PROTECTION PIPING













CLIENT NAME	PROJECT NAME	LOACATION	JOB DESCRIPTION
WARTSILA POWER CONTRACTING COMPANY	2xW18V32, NADEC PP PHASE III	HARADH	LOCAL ENGINE VISE CONTROL PANEL, ENGINE AUXILIARY MODULE PANEL, RADIATOR DISTRIBUTION PANEL, RADIATOR FREQUENCY CONVERTER.
			CENTRAL COMMON CONTROL PANEL, AUXILIARY TRANSFORMER 2000 KVA, DC SYSTEM, NEUTRAL POINT CUBICLE. MAIN LV SWITCHGEAR, LOW VOLTAGE POWER CABLES, CONTROL CABLES, EARTHING ABOVE 0-LEVEL, CABLE RACEWAYS
WARTSILA POWER CONTRACTING COMPANY	ELECTRICAL INSTALLATION WORKS FOR HFO CONVERSION TANKS	HARADH	LV POWER CABLES & TERMINATION - INSTALLATION AND TESTING OF EARTHING - INSTALLATION OF LIGHTENING PROTECTION. INSTALLATION & TESTING OF LIGHTING SYSTEM.
			INSTALLATION OF CABLE TRAYS , SUPPORTS AND STRUCTURAL STEEL-FABRICATION & INSTALLATION HEAT TRACING CABLES AND MATERIALS
			PRE COMMISSIONING AND COMMISSIONING SUPPORT.
POWER & INTEGRATED PROJECTS COMPANY	FIRE FIGHTING CONTROL SYSTEM	RABIGH	FIRE ALARM CONTROL PANEL, FIRE EXTINGUISHER CONTRL PANEL, SMOKE BEAM DETECTOR, FLAME DETECTOR, PORTABLE FIRE EXTINGUISHERS 19 MODULE.











CLIENT NAME	PROJECT NAME	LOACATION	JOB DESCRIPTION
WARTSILA POWER CONTRACTING COMPANY	SPCC BISHA PHASE I	BISHA	ENGINE SETS/MODULE, RADIATORS, EXHAUST MODULE, COMPACT BOOSTER UNITS, OIL SEPARATORS, AIR COMPRESSOR UNITS, TURBO CHARGERS, WATER BOOSTERS ETC
			MILD STEEL VERTICAL TANK 4Nos. & HORIZONTAL TANK 2 Nos. MAX. DIA 4.5M X 8M HEIGHT APPROX. WT. 26TON
WARTSILA POWER CONTRACTING COMPANY	SPCC BISHA PHASE III	BISHA	LFO, HFO, LUBE OIL, COOLING WATER AND COMPRESSED AIR, TREATED WATER, AND FIRE PROTECTION PIPING
			ENGINE SETS/MODULE, EXHAUST MODULE, RADIATORS, COMPACT BOOSTER UNITS, OIL SEPARATORS, AIR COMPRESSOR UNITS, TURBO CHARGERS, WATER BOOSTERS ETC
			MILD STEEL VERTICAL TANKS, MAX. DIA 4.5M X 8M HEIGHT APPROX. WT. 23TON
WARTSILA POWER CONTRACTING COMPANY	SHUQAIQ EGD POWER STATION	SHUQAIQ	LFO,HFO,COOLING WATER AND COMPRESSED AIR PIPING
POWER & INTEGRATED PROJECTS COMPANY	ACC-7	RABIGH	ENGINE SETS, RADIATORS, EXHAUST MODULE, RADIATORS, BOOSTER UNITS, OIL SEPARATORS, AIR COMPRESSOR UNITS, WATER BOOSTERS ETC











CLIENT NAME	PROJECT NAME	LOACATION	JOB DESCRIPTION
POWER & INTEGRATED PROJECTS COMPANY	ACC-7	RABIGH	LFO, HFO, LUBE OIL, COOLING WATER, COMPRESSED AIR, WATER, STEAM, CONDENSATE AND FIRE PROTECTION PIPING
			CHIMNEY INSTALLATION WORKS MAX. HIEGHT: 38M MAX.WIEGHT:
			MILD STEEL VERTICAL TANKS 6Nos, MAX. DIA 7M X 8M HEIGHT
NATIONAL AGRICULTURAL DEVELOPMENT COMPANY	NADEC	HARADH	MILD STEEL VERTICAL TANK MAX. DIA 12.5M X 12.5M HEIGHT & HORIZONTAL TANK 2 Nos.
AFIA INTERNATIONAL (SAVOLA FOODS).	EX. FACTORY	JEDDAH	STAINLESS STEEL TANKS MAX. DIA 5M X 15M HEIGHT 2 Nos.
ARABIAN CERAMICS COMPANY	EX. FACTORY	JEDDAH	MILD STEEL VERTICAL TANK, MAX. DIA 2.8M X 8M HEIGHT
SOUTHERN PROVINCE CEMENT COMPANY.	EX. FACTORY	TIHAMAH	STEEL STRUCTURE SHED & PIPE RACK
			LFO, LUBE OIL AND COOLING WATER PIPING
AL-RASSLAN ESTABLISHMENT	YANBU CEMENT PLANT	YANBO	STEEL MOLDS FOR BOUNDARY WALLS APPROX. WT. 60TON

ELAF-ALHIFTHI













Tank Works - Past Experience



















PROJECT NAME : IFI PLANT

LOCATION : JEDDAH

CLIENT : SAVOLA GROUP

CAPACITY: 70 M3

Tank Works - Past Experience

















PROJECT NAME: ARABIAN CEMENT Co.

LOCATION : RABIGH

CLIENT : POWER & INTEGRATED

PROJECTS COMPANY

CAPACITY : 3X262M³,1X69M³ & 2X32M³

Tanks Works - Past Experience















PROJECT NAME: NADEC PHASE III

LOCATION : HARADH

CLIENT : WARTSILA POWER

CONTRACTING Co.

Tanks Works - Past Experience

















PROJECT NAME: SPCC BISHA PHASE III

LOCATION : BISHA

CLIENT : WARTSILA POWER

CONTRACTING Co.

CAPACITY: 2X100M³

Tanks Works - Past Experience





















PROJECT NAME: FGD TANKS

LOCATION : JEDDAH

CLIENT : UNITED SUGAR CO.

Power Plant Construction Works - Past Experience



















PROJECT NAME: SPCC JAZAN PHASE II

LOCATION : JAZAN

CLIENT : WARTSILA POWER

CONTRACTING Co.

Structure Works - Past Experience



















PROJECT NAME: STEEL STRUCTURE SHED

LOCATION : TIHAMAH

CLIENT : SOUTHERN PROVINCE

CEMENT COMPANY

TOTAL WEIGHT: 25TON

Duct Works- Past Experience

















PROJECT NAME: Water Cooled Ducts &

Elbow

LOCATION : Jeddah

CLIENT : Alrajhi Steel Co.

SCOPE : Fabrication & Installation

Duct Works - Past Experience





















PROJECT NAME: ARABIAN CEMENT COMPANY 7

LOCATION : RABIGH

PROJECTS

CLIENT : POWER INTEGRATED AND

COMPANY (KANO GROUP)

Radiator Installation Works

















PROJECT NAME: ARABIAN CEMENT Co.

LOCATION : RABIGH

CLIENT : POWER & INTEGRATED

PROJECTS COMPANY

TOTAL REDIATOR WT: 2 X 12TON

Equipment Installation Works





















PROJECT NAME: ARABIAN CEMENT Co.

LOCATION : RABIGH

CLIENT : POWER & INTEGRATED

PROJECTS COMPANY

TOTAL PROJECT: 1186 TON

EQUIPMENT WT

33

Piping Works - Past Experience





















Chimney Erection - Past Experience















PROJECT NAME: SPCC BISHA PHASE III

LOCATION : BISHA

CLIENT : WARTSILA POWER

CONTRACTING Co.

CHIMNEY WT : 4 X 7TON CHIMNEY HEIGHT : 21M

35

Machine Shop - Past Experience















Machine Shop - Past Experience















Electrical Works - Past Experience

















PROJECT NAME : RABEC
LOCATION : RABIGH
CLIENT : SEPCO III
SYSTEM : MV,LV

Electrical Works - Past Experience















Electrical Works- Past Experience



















PROJECT NAME: HFO CONVERSION

LOCATION : HARADH
CLIENT : NADEC
SYSTEM : MV, LV

LV

Electrical Works -Past Experience

















































ELAF ALHIFTHI WORKSHOP

SIZE: 50M Width X 100M Length

Sq. Area: 5000M²

Covered Area: 1320M²















































ELAF-ALHIFTHI











