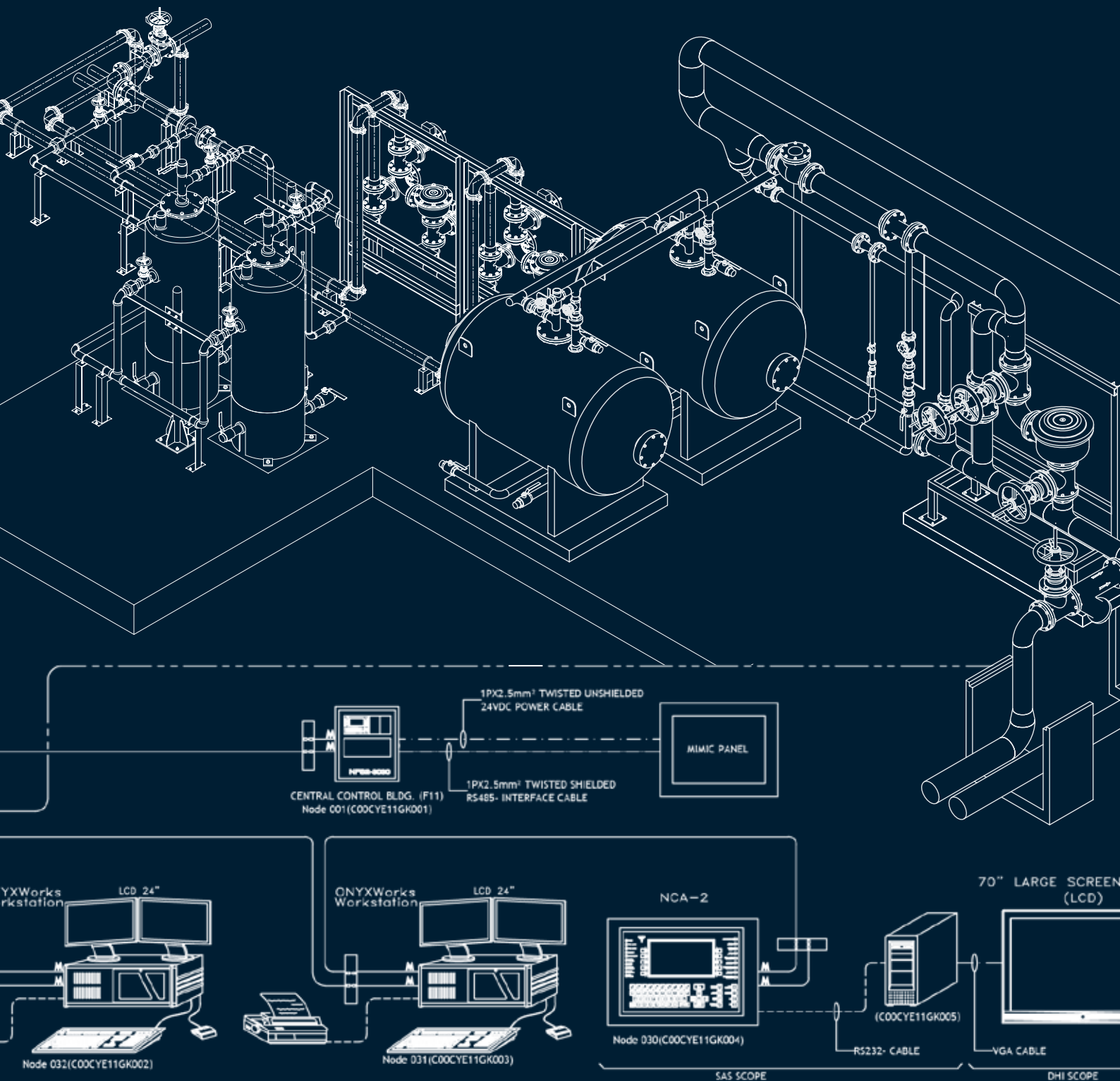


SAS Systems Engineering 2016 Year In Review

SAS Systems Engineering
2016 Year In Review

WELCOME TO OUR YEARLY ANNUAL REPORT 2016

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CHAIRMAN'S MESSAGE

Three decades of consistently delivering unparalleled product quality and sustained growth, SAS Systems Engineering has created a legacy of engineering virtuosity, operational excellence and corporate governance to become a regional leader in advanced systems engineering and an international business partner of choice.

Today, I am proud to present SAS 2016 year in review, a year in which the company emerged strongly even in the face of challenging market conditions due to the resilience and strategic management built into every facet of our operational processes.

This year was a chance for us to reflect on the unity, determination and commitment to excellence that have made the company's journey so remarkable.

Our success stems from our people, and our employees are our most valuable assets.

Alawi Baroum
Chairman



This year was a chance for us to reflect on the unity, determination and commitment to excellence

GENERAL MANAGER'S MESSAGE

The market has been volatile and tough in 2016.

Saudi Arabia, who is a major player in the world economy, was also affected by this downturn.

Even in this weak economic growth, we remained financially strong and honored all our commitments vis-à-vis to our clients, business partners and our employees.

The reason for our endurance is that we stay focused on our core specialties of extra low current systems, even more our full dependence of our highly loyal employees who have been with us for decades.

SAS ultimate objective is to serve our clients and eventually the Kingdom.

We never hinder from the company's core value of Ethics, every employee is committed to honor the seven Code of Ethics.

Hovig Kurkjian
General Manager



The reason for our endurance is that we stay focused on our core specialties of extra low current systems



EDITOR'S NOTE

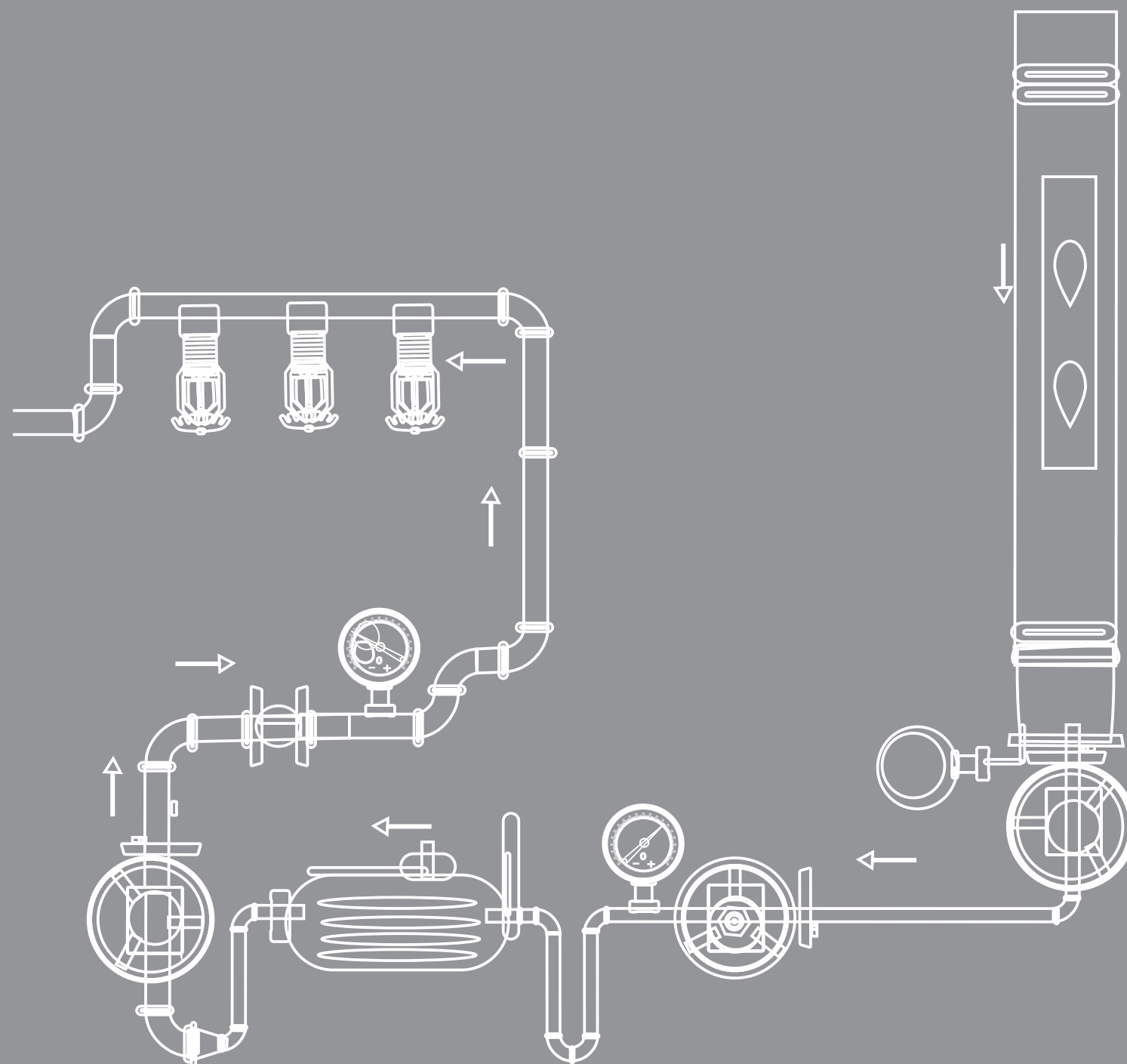
This year, SAS continued to consolidate its position with prudent strategies that delivered sustainable growth.

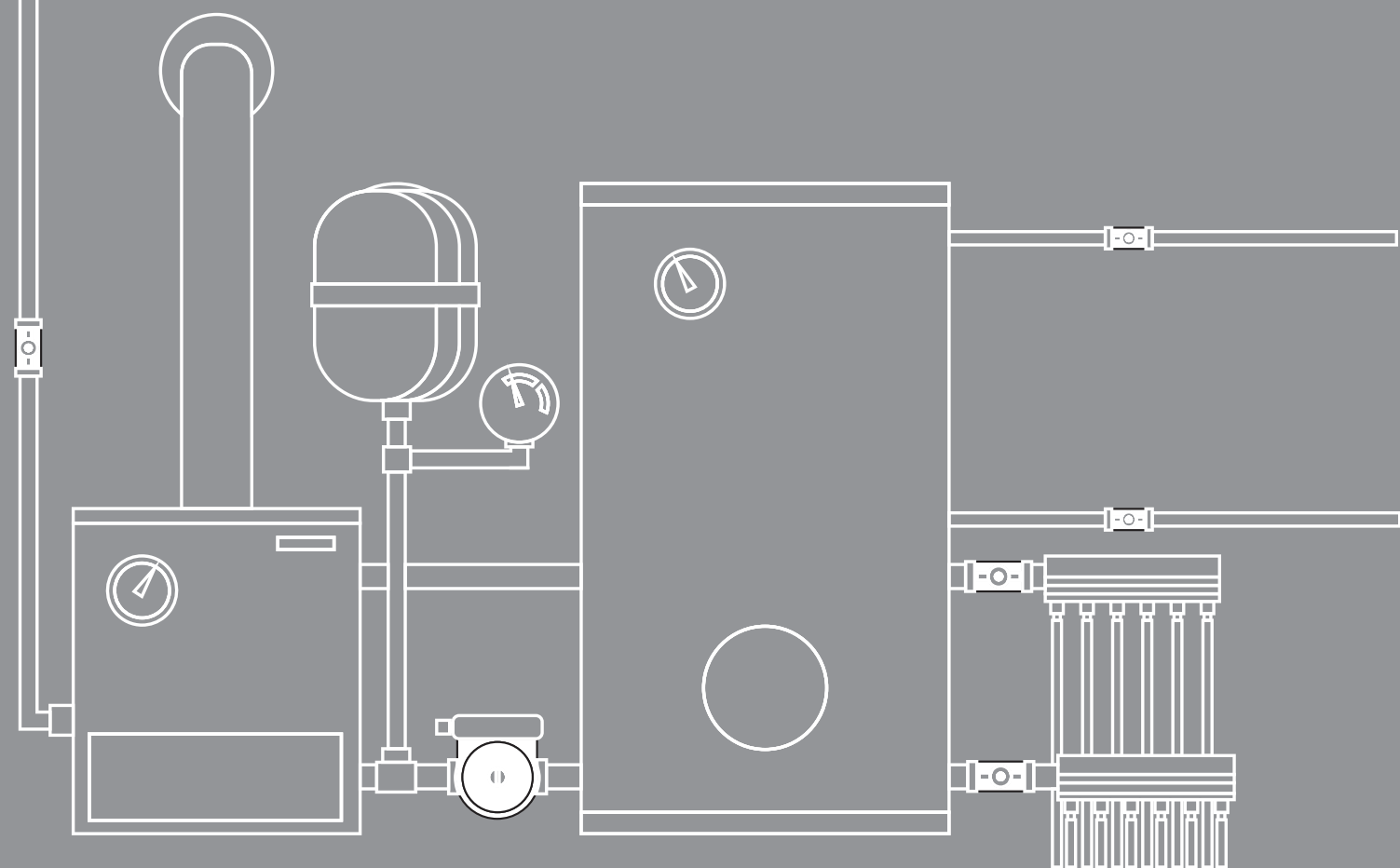
We take pride and satisfaction in the fact that despite the market volatility, challenging market conditions and global economic trends, SAS grew in 2016 in terms of not only an array of notable projects, but ongoing development in our expertise and a robust portfolio of world-class products and services.

To have experienced that kind of performance in the face of uncertainty in our home markets and abroad is a testament to the strategy, management expertise and employee dedication that marks out our business as one of the leading providers of systems engineering in the Kingdom.

I would like to take this opportunity to extend my appreciation to our Chairman, General Manager and every member of this firm. I would also like to acknowledge the dedication and professionalism our management has shown us during this year. Because of them, we have been able to amass the milestones and successes we've achieved so far.

Tahani Koubar





COMPANY PROFILE

Renowned for its unparalleled professional expertise and engineering excellence, SAS Systems Engineering is a trusted innovator focused on providing a host of world-class systems engineering solutions and superior implementation services.

Ever since its establishment in 1986, SAS has been committed to excel as a regional leader in creating industry trends within the design, engineering, installation and maintenance of fully integrated, extra-low voltage systems, specializing in fire protection, security and communications, automation, and building management systems.

With our headquarters in Jeddah, we work throughout the Kingdom and internationally, with branches in Riyadh, Al-Khobar, and Jubail.

At SAS, we believe that product excellence is only achieved once we have a thorough understanding of our customers' requirements.

Therefore we challenge ourselves to develop integrated systems that are tailored to meet our clients' needs. We represent and work with premier manufacturers in Europe, the United States, and elsewhere and we offer products that harness the world's most advanced technologies.

The cornerstone of our success is our people. We recruit and retain a high-caliber workforce; proven experts, manufacturer-certified engineers, project managers and sales professionals. Committed to customer success, we instill in our people a profound sense of ethics, honesty, integrity and trust.

Thanks to the outstanding workmanship of our employees and the unrelenting trust of our valued clients, SAS's work has had a significant impact on a wide range of complex projects.

With the increasing awareness of 'green technologies', SAS was able to prove itself as a leading company in this discipline, mostly through its expertise in designing ultra-efficient, 'green' buildings. Through significant investment in research and development, and an awareness of environmental impact, we were able to develop refined products and mechanisms which increase efficiency, reduce operating costs and improve safety.

In the decades since, we have earned a globally recognized reputation for engineering innovation in many of Saudi Arabia's most distinguished institutions and multinational corporations. More recently, SAS has successfully participated in a significant number of large scale projects including gold mines, airports, power plants and transmission stations, petrochemical plants and refineries, shopping centers, corporate buildings, railway stations, hospitals, hotels, universities, military facilities, religious complexes, commercial development projects and private palaces.

We value our thirty plus years of reputation, extended period of loyalty of our engineers, and we pride ourselves on product excellence, a professional service and subsequent customer satisfaction.

WHAT WE DO

Thanks to our experience, market knowledge and in-depth understanding of current and emerging technology, we are able to provide value-added consulting services and advanced systems engineering solutions.

Our Areas of Expertise:

- Consultation
- Engineering and design
- Supply
- Installation
- Testing and commissioning
- After-sales service and maintenance
- Warranty backup

Our Featured Systems and Products:

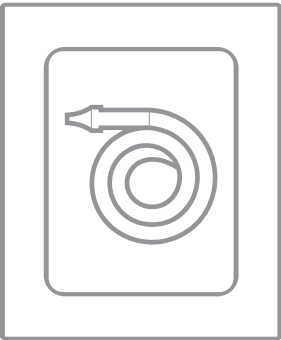
At SAS, we strive to understand the specific needs and challenges that our customers face.

Fire Protection Systems

- Fire alarm, detection, and voice evacuation systems
- Intelligent Aspiring Smoke Detection systems
- Clean agent (FM-200 and Novec 1230) fire suppression systems
- High- and low-pressure CO2 fire suppression systems
- Foam systems
- Twin-agent systems
- Water spray systems
- Automatic sprinkler systems
- High- and low-pressure water mist systems
- Dry chemical fire suppression systems

Security Systems

- Access control and ID management systems
- Intrusion Detection and Assessment Systems (IDAS)
- Computerized monitoring
- Integrated perimeter protection
- Closed Circuit Television (CCTV)
- Video analytics
- Physical Security Information Management (PSIM)
- Burglar alarm systems
- Road barriers, blockers, tire killers, and sliding gates



- Walkthrough metal detectors
- Turnstiles
- Metal and explosive detection
- X-Ray scanners
- Under Vehicle Inspection Systems (UVIS)
- Automatic Number Plate Recognition Systems (ANPR)
- Parking management systems
- Visitor-management systems
- Radar and sonar systems

Communication Systems

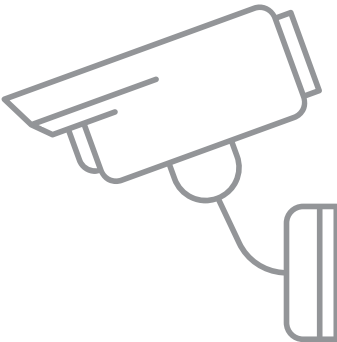
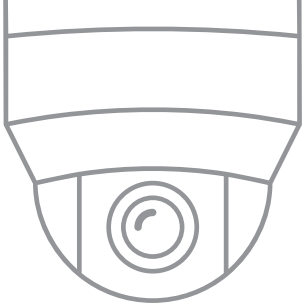
- Audiovisual (AV) systems
- Satellite MATV/CATV
- Multimedia presentation systems
- Video walls and rear projections
- Home theater systems
- Public address systems
- Conference systems
- Master clock systems
- Simultaneous interpretation systems
- Intercom systems

Automation and Building Management Systems (BMS)

- HVAC
- Lighting controls
- Power management systems

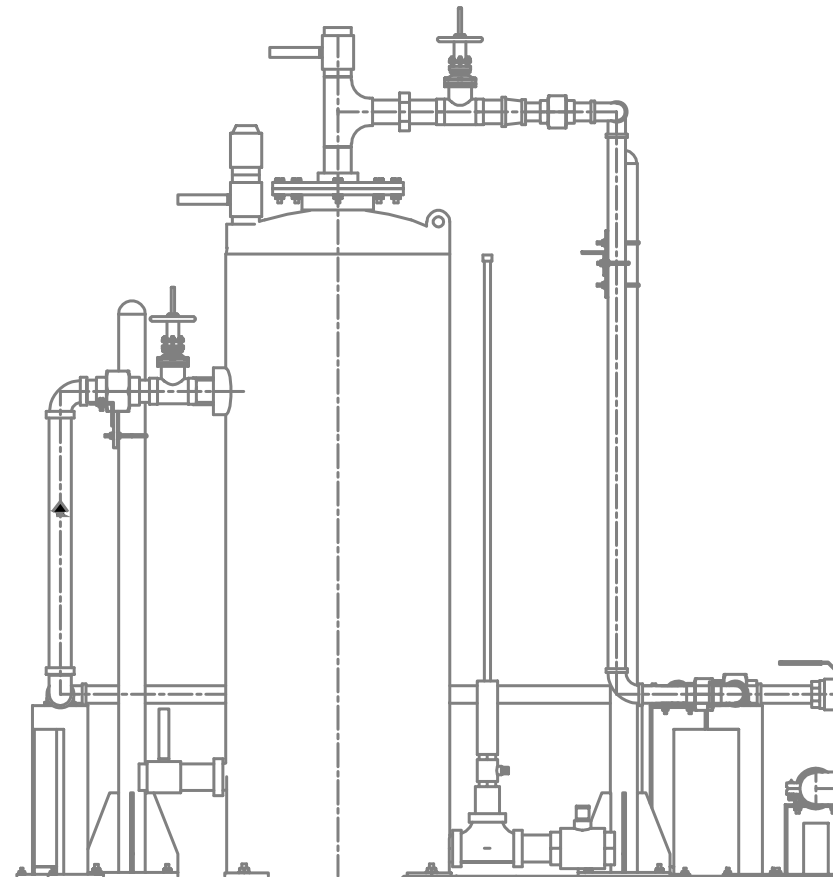
All of our automation and building management systems can be fully integrated with the following:

- Security access control systems
- Fire alarm systems
- Lifts and elevators
- Power metering
- Energy-monitoring and control systems
- Uninterruptible Power Supply (UPS)
- Emergency central battery systems
- Leak detection systems



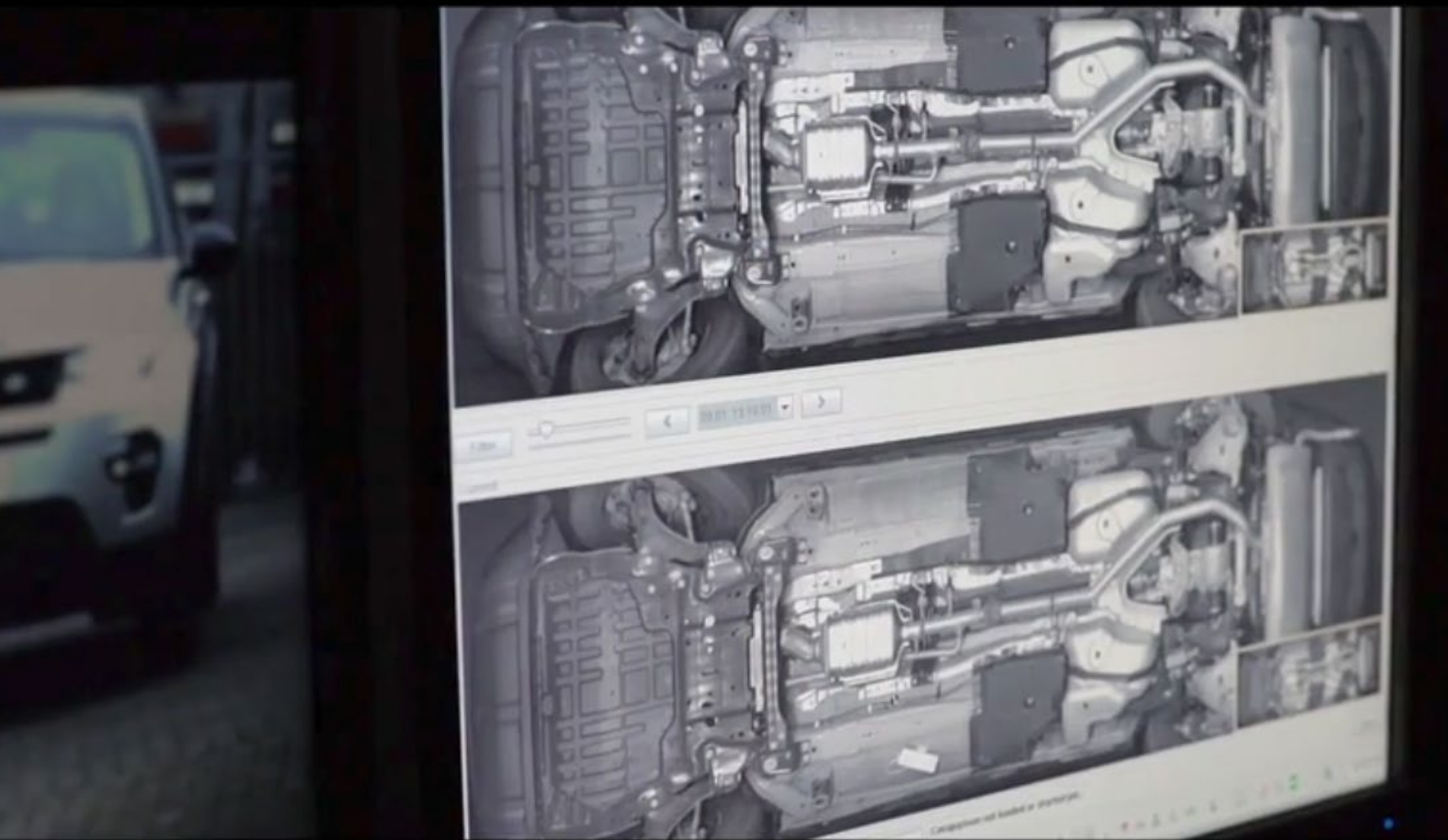
Our Values

- Placing the interests of our clients and partners first
- Corporate Governance – Taking pride in our efficiency and professionalism
- At SAS Systems Engineering, we believe that ethical conduct must define the way we do business. Our ethical principles help ensure the highest standards of professionalism, at the workplace and in our relationship with clients, partners, suppliers, government bodies, and communities where we work. Our ethics standards, policies, and regulations are detailed in the SAS Systems Engineering Code of Business Conduct.
- Diversity
- SAS Systems Engineering is an equal-opportunity employer and contractor. We provide equal opportunity to all employees, suppliers, partners, and subcontractors, irrespective of race, ethnicity, skin color, religion, physical disability, or age.
- Encouraging creativity, innovation and development
- Environmental Stewardship
- Engaging in green practices is one of our core principles. Both individually and as a corporation, we continually strive to limit our environmental footprint by enforcing energy efficiency, minimal or no waste, proper disposal of hazardous materials, and recycling.
- Community Give-back
- SAS Systems Engineering is dedicated to operating as a model corporate citizen. We view all communities in which we work as our hosts. Accordingly, we treat them and their public institutions with utmost care and respect. We also support worthy social causes and cultural programs, and participate in community events which nurture local talent.



2016

SALIENT PROJECTS



Madinah Industrial City, Modon 380kV Substation

Given its proven track record and engineering virtuosity, our Fire Protection department has successfully closed a new deal with Al Gihaz Co. to provide the complete scope of firefighting systems required at Madinah Industrial City (MIC) Modon 380kV substation. SAS scope of work consists of the engineering, supply, installation, testing and commissioning of fire alarms and firefighting systems including FM-200 fire suppression systems, sprinkler systems, underground fire hydrant systems, fire pumps and portable fire extinguishing systems.

It is due to the internal cohesion of the team, hard work and the effective management of resources that allowed them to successfully deliver the project in a time record, doing so to the full satisfaction of the contractor and the client.

As evidence of this, Al Gihaz Co. awarded SAS several new contracts for the below sub-stations:

- Makkah Housing 380kV Substation
- Madinah Housing 110kV Substation
- Tabouk Housing 110KV Substation
- Sari 110KV Substation
- Jamoom 110KV Substation

Saudi Arabian Monetary Agency (SAMA)

Back in 2015, SAS achieved a major milestone by winning the highly coveted bid to protect the Kingdom's Central Bank, Saudi Arabian Monetary Agency (SAMA). SAS is proud to be entrusted with the implementation of a multitude of engineering initiatives at SAMA's headquarter and ten branches across the country comprising the full scope of fire protection and security systems.

Beginning 2016, extensive work was carried out by our Security team as they started supplying and installing the world's most advanced systems required on site. These includes: X-Ray scanners, road barriers, tire killers, sliding gates, road blockers, walkthrough and handheld metal detectors, Under Vehicle Inspection Systems (UVIS), car plate recognition systems, BMS, fire alarms, clean agent Novec-1230 fire suppression systems.



Saudi Aramco Pipeline Corridor Project

Thanks to the unrelenting trust placed in us by one of our most valued clients, Saudi Aramco, SAS was contracted to protect the new pipeline project of the world's leading crude oil and gas production company.

Saudi Aramco is implementing a diverse portfolio of innovative and pioneering technologies to transport hydrocarbons through these pipelines from off-shore sites to the main facility in Dhahran area. Since they are running a long distance above ground to their final destination, these pipelines poses a high risk of vulnerability.

In March 2016, Our Security team successfully supplied and installed fiber optics based fence detection systems with cutting-edge technology features, which were interfaced to long range Electro Optical Detectors (EOD). These EOD has the capability to detect intruders from a distance of five kilometers in zero visibility. In case of any intrusion alarm, the long range camera will automatically move to the "Alarm" zone and will lock-on to the target in tracking mode till it is out of the pre-defined limits.

In June 2016, SAS won another material order from Saudi Aramco to supply more than 200+ High temperature ruggedized encoders. Our qualified engineers delivered the material in record time and supported Aramco's Team with all technical documents and necessities for system integration into their existing security management network.



King Abdullah Projects "KAP 2E, 4 & 5"

One of the foremost achievement of this year was to win the highly sought-after fire protection, security and communication systems contracts of King Abdullah Projects; KAP 2E, 4 and 5.

The KAP 2 package E involves the construction of Security complexes comprising several administrations and training buildings for the Kingdom's public institutions. SAS is honored to be of service to the Ministry of Interior (MOI) and earn the trust of a new client Beijing Emirates International Construction Co. to supply and install top-notch communication systems required at the site.

SAS was also assigned to do the same for the KAP 5 project which encompasses the development of the Ministry of Interior's Security Headquarters for MOI throughout the Central, Western and Eastern regions. Equally, our Riyadh Fire Protection Department was nominated for the design, supply, installation, testing and commissioning of the Novec-1230 fire suppression systems for 252 rooms distributed on 25 sites in different locations in southern region. The challenging aspect of this job is to deliver and execute the required implementations located in different areas, mainly in Jizan. Assir, Najran and Al Baha area.

Furthermore, our Security & Communication team was contracted by Al-Arab Contracting Company to supply and install cutting-edge public address systems for the KAP 4, located in 16 sites across Riyadh, Jeddah, Mecca, Abha, Najran and Jizan.

Bab Jeddah 110/13.8KV Substation

During 2016, our Fire Protection Department worked on numerous prominent projects including power plants, industrial water treatment plants, air academy, king Abdullah Projects, prestigious hotels and many others.

Among our notable projects was Bab Jeddah 110/13.8kV substation located at the old airport in Jeddah city. SAS was contracted by one of its top client, Nesma and Partners Contracting Co., for the design, engineering, supply, installation, testing and commissioning of all fire alarm and firefighting systems required at the plant including FM-200 gas suppression systems and fire extinguishers.



Shoaiba Sea Port Power Plant

Amongst our array of notable projects, is the Shoaiba Sea Port Power Plant located 100 km South of Jeddah city. This facility has a total power production ability reaching 4,400 MW and is another of Saudi Electricity Company's (SEC) initiatives.

Currently, under contract with SEC, our Security engineers are equipping the site with a new control room and an anti-personal fence with auxiliary gate and gate house, and supplying and installing Integrated Surveillance Cameras systems with our cutting-edge technology Sonar systems for the existing Coast Guard Compound and Unloading Jetties. All of which have to be constructed in accordance with requirements of Port Facility Code and with the latest directives of the High Commission of Industrial Security (HCIS).



Qassim Power Plant

Throughout 2015, SAS Security team worked relentlessly to

deliver on time phase one of Qassim Power Plant project encompassing the engineering, installation, testing and commissioning of fully integrated security systems, doing so to the full satisfaction of the client and contractor. As part of the project, SAS equipped the site with new Closed Circuit Television (CCTV), Access Control System (ACS) and Badging System, Perimeter Intrusion Detection System (PIDS), physical security equipment including X-Ray machine, Turnstiles, Arm Barriers, Road Blockers, Sliding Gate, and many more.

As evidence of this, Saudi Electricity Company (SEC) has awarded SAS a new scope of work for the phase two of this project. Under contract with NCC, our teams of engineers are supplying, installing, testing and commissioning first-rate explosive proof cameras to monitor critical areas at the plant.

Madhaya 380 kV Substation

Throughout the years, the work carried out by SAS Systems Engineering has remained ever-present at substations and power plants across the Kingdom, thanks to the continuous trust placed in us by one of our most valued clients, Saudi Electricity Company (SEC). This year, SAS was contracted by Alstom GE-Grid to provide the complete scope of fire protection systems required at Madhaya 380kV Substation.

Located about 35 km southeast of Jazan, this project comprises the construction of a new 380/132kV indoor substation, including 380kV GIS building, three 502MVA power transformers, 380kV hybrid GIS, 132kV GIS building, two 100MVA power transformers and all necessary protection, control communication, AMR systems and SCADA equipment. The Madhaya 380kV substation is equipped with a Substation Automation System (SAS) that can be remotely controlled from the Power Control Center (PCC) through our SCADA systems, communication systems and gateway all of which integrated with the fire alarm systems.

The scope of this project comprises the design, supply, installation, testing and commissioning of all fire alarm and firefighting systems, including FM-200 gas suppression systems, fire hydrant systems, fire pumps and portable fire extinguishing systems. In October 2016, SAS Team succeeded to deliver on time the project and to the full satisfaction of the contractor and client.



King Faisal Air Academy

In 2015, SAS Fire team has successfully implemented cutting-edge firefighting systems at the flight-training facilities of King Faisal Air Academy in Riyadh, doing so on time and to the full satisfaction of the client and contractor. As evidence of this, SAS was awarded a job extension under contract with Arabian Castle for General Contracting Company (ACGC). Our team succeeded once again in providing professional services and handing over all FM-200 fire suppression systems required at the plant.



Saudi Aramco Ras Tannura Community Area

Located on the Arabian Gulf, Ras Tanura is a beachside Saudi Aramco-operated community, home to many expatriates and Saudi-Aramco employees from all over the world.

In June 2016, SAS was contracted by M/S Khonani to design, supply, engineer and install fully integrated security management systems required for the Ras Tannura Community area extension. The scope of this project consists of protecting the “class one” fence with our state-of-art Intrusion Detection and Assessment systems (IDAS), microwave, fiber optics sensors and CCTV surveillance systems. All of which have been integrated successfully with the existing security management systems reporting to Aramco Ras Tanura Control Centre (RT-SCC) and onward to Dhahran Command and Control Centre.



Marriot Hotel

Among our array of prominent projects, is the 5-stars Marriott Hotel located in Riyadh Diplomatic Quarters. Standing on a 25,000 m², this sophisticated project is of high importance as it is the first international hotel opening its doors within the Diplomatic Quarters, home to foreign embassies, international organizations and many governmental and financial institutions and leading private corporations in the Kingdom.

SAS is proud to be nominated by Shapoorji Pallonji Engineering and Construction to provide the complete scope of firefighting systems required on site; encompassing our leading-edge FM-200 fire suppression systems, foam and water sprinkler systems, portable fire extinguishers and fire hose cabinets, external fire hydrant systems and water fire pumps.

Al Samir 380 kV Substation

Situated at the East of the Haramain highway in Jeddah, is Al-Samir 380kV Substation that will serve the newly developed Al-Waha district and feed other 110kV substations in the area.

It is thanks to the great confidence of MEEDCO in SAS's design and engineering capabilities that our fire team was entrusted on this project to provide the full scope of integrated firefighting systems required on site. The project encompasses the construction of a new 380/132kV indoor Substation, including 380kV GIS Building, 502MVA Power Transformers, 380kV Hybrid GIS Building, 132kV GIS Building, 100MVA Power Transformer and all necessary fire risk protections.

SAS scope of work comprises the engineering, supply, installation, testing and commissioning of fire alarms and firefighting systems including FM-200 fire suppression systems, sprinkler systems, underground fire hydrant systems, fire pumps and portable fire extinguishing systems.



Dammam Industrial Estate (DIE) 6B 115KV Substation

This year, our Fire team in Khobar was contracted by Larson & Toubro Company, one of the leading contracting companies in Electrical, Electro-Mechanical Civil and Telecommunication Contractors in the Kingdom, for installing cutting-edge fire protection systems at DIE 6B 115KV Substation. The substation is responsible for supplying electricity to part of Dammam 2nd Industrial Area.

The scope of this project comprises the design, supply, installation, testing and commissioning of all fire alarms and firefighting systems required on site, including Novec 1230 systems and fire extinguishers.





Fire Protection Division

Ever since its establishment, SAS Fire Protection Division has worked as a trusted provider of the world's most sophisticated firefighting systems, offering powerful new technologies and world-class levels of safety.

Throughout the years, our roster of prestigious projects has greatly expanded to include power plants and transmission stations, petrochemical plants and refineries, airports, railway stations, military establishments, hospitals, hotels, universities, religious complexes, corporate buildings, commercial development projects and private palaces.

Today, our Fire Protection Division carries a strong market reputation for its engineering virtuosity, operational excellence and comprehensive solutions that make our clients' sites safe, secure, efficient and environmentally sustainable.

In year 2016, we are delighted to report that SAS Fire Team, as in previous years, has posted a stellar performance, continuing to meet ambitious targets for growth and most importantly, earn the trust of many distinguished clients and contractors including: Saudi Electricity Company (SEC), Ministry of Interior, Ministry of Higher Education, Siemens, Arabian Castle, Hyundai Heavy Industries, Middle East Engineering and Development Company (MEEDCO), ABB, Alstom, Posco, Al Nour Energy, Al Fanar, Marafiq, Al-Babtain, Delta Company, Al-Toukhi Company, El-Seif Engineering and Contracting, Al-Ojaimi, among others.

Among the prominent projects that our Riyadh Fire Team worked on this year is the King Abdullah Project phase 5. The scope of this initiative consists of engineering, supplying, installing, testing and commissioning of the Novec-1230 fire suppression

systems for 252 rooms distributed on 25 sites in different locations in southern region.

This year marks a milestone in the history of SAS. Our Fire Protection Team is proud to be nominated by Saudi Services for Electro Mechanic Works (SSEM) on the high-profile project of Duba Integrated Solar Combined Power Plant 380 kV Substation to provide the complete scope of firefighting systems at all facilities of the plant. Green Duba, planned to be built near Tabuk on the Red Sea coast, will be Saudi Arabia's first fossil-fuel fired power plant to incorporate solar energy production to boost efficiency known as an integrated solar combined cycle (ISCC) plant.

Another major accomplishment in 2016, was the effective implementation of state-of-the-art fire alarms and firefighting systems required at Madinah Industrial City (MIC) Modon 380kV substation.

Due to their outstanding track record in this project, Al Gihaz Co. awarded our Jeddah Fire Team several new contracts for five different substations.

Similarly, our Al-Khobar Fire Team won several notable projects with new clients for this year, including four substations under contract with Tareq Al Jaafari Contracting Co., two substations with Larson and Toubro Company and Mequoa substation from Haif Company. SAS scope of work comprises the design, supply, installation, testing and commissioning of all fire alarms and firefighting systems required at sites, including Novec-1230 fire suppression systems and fire extinguishers.



In 2016, SAS Fire Protection Division continued to make strides and successfully managed to acquire a list of new renowned clients, among them are: Ibn Omairah Company, Shappoorji Pallonji Mideast L.L.C., Beijing Emirates International Construction Co., EIMexal Arabia Building Systems Co. Ltd. and Computer System Protection Chambers & Integrated Communications Co. Ltd.

Thanks to the internal cohesion of the team, determination to client satisfaction, strict protocols for project site safety and on-time project delivery that these clients have entrusted SAS with an array of complex projects.

Comprising the design, supply, installation, testing and commissioning of fully integrated fire protection systems, 2016 major projects for SAS Fire Protection Division include:

- Mahd Al Dahb 380 kV Substation located in Madinah area awarded to us by Al Fanar Company
- Shuqaiq Steam Power Plant 380kV Substation contracted by Hyundai Heavy Industry
- Al Waha 380kV Substation through contractor Al Toukhi
- Tabarjal 380kV Substation with Al-Fanar
- Al-Mohandiseen Substation with Al-Mashariq Company
- SAS FPD continued to earn the trust of one of its most valued clients, DELTA Company, and be his preferred supplier of firefighting systems. Our Fire Team was awarded the Bawat and Taima Substations located in Madinah and Tabuk area.
- Four 132kV Substations in Qassim and Turaif Areas through our valuable client Alfancar.
- Three 132kV substation at Riyadh Area through our new client named Ibn Omairah Contracting Co.
- After several challenges, our team succeeded to sign a contract with GE ALSTOM for



three 132kV Substations located in Riyadh and Al-Kharj areas.

- Powel Plant PP9 – 2nd Extension – 220 MVA 13.8/380 KV GUT Transformer with new client Shama Al-shamal
- The Expansion of sharafiya Riyadh BSP 380 KV Substation # 9004 with Siemens
- Implementation of Novec 1230 systems at 18 telecom shelters for Substations, located in different areas at central region, through our new client Computer System Protection Chambers & Integrated Communications Co. Ltd CPIC.
- SAS has successfully signed a mega project contract with our esteemed client Saudi Electricity Company (SEC) for the upgrading of firefighting systems at Power Plant # 8.
- A remarkable success is achieved by being the lowest bidders in three direct bids with Saudi Electricity Company (SEC) namely the

installation of fire alarm systems for Fuel Pipe trenches at Power Plant # 10 and the installation of firefighting systems at both Layla Power Plant and Hail Power Plant.

- SAS succeeded to enter GACA through Hanger # 5 project with new client EIMexal Arabia Building Systems Co. Ltd.

Equally, our sales team enlarged and expanded SAS projects potentials in the commercial sector with the collaboration of the Fire Division. With their dedication and relentless work, SAS was listed as an approved system integrator at many prestigious end users among them are the Ministry of Higher Education and the Ministry of Interior. Doing so, will open vast doors for us in the near future in entering various bids held by the ministries.



Security, Communications and Automation Division

In the face of nowadays challenging market conditions, year 2016 has witnessed the merger of SAS Security & Communications with its Automation division as part of our new restructuring plan.

For 30 years, SAS Security, Communication and Automation Team continued to deliver breakthrough innovation coupled with decades of technical mastery and cutting-edge products. Today, that innovation is increasingly happening outside these products. We're going beyond, by harnessing the world's most powerful technologies whilst offering seamless systems integration to make our clients' site safe, secure, efficient and environmentally sustainable.

In the process, we're shaping a new era for SAS in which we not only offer ground-breaking products, but also deliver value-added solutions that take our customer relationships to an entirely new level.

This year, our team hosted an array of advanced technologies to our product portfolio encompassing explosive proof cameras, X-Ray scanners, sonar systems, thermal cameras, video management systems, access control and perimeter intrusion detection systems, Under Vehicle Inspection Systems (UVIS), walkthrough and handheld metal detectors, microwave, audiovisual, satellite, multimedia-presentation, public-address, Intercom, conference, master-clock, and simultaneous-interpretation, among others. All of which can be fully integrated with other systems such as automated building management, fire alarm and firefighting systems, thanks to intelligent software and user-friendly interfaces. Throughout the years, we mastered the design and building of modern Security Control Rooms using up-to-date technology to facilitate the monitoring and controlling of industrial security systems in any facility.

One of our biggest success stories in 2016 was earning the High Commission for Industrial Security Certification from the Ministry of Interior (MOI) for working relentlessly to meet their high quality specifications and rigorous standards of security procedures in numerous industrial projects.

Among the prominent projects that our Security, Communication and Automation team worked on this year are:

- The King Abdullah projects for Development of Security Compounds (KAP)2 phase E. SAS is honored to be of service to the Ministry of Interior (MOI) and earn the trust of a new client Beijing Emirates International Construction Co. to supply and install top-notch communication systems required at the site. SAS was also assigned to do the same for the KAP 5 project which encompasses the development of the Ministry of Interior's Security Headquarters for MOI throughout the Central, Western and Eastern regions.
- Furthermore, our Security & Communication team was contracted by Al-Arab Contracting Company to supply and install cutting-edge public address systems for the KAP 4, located in 16 sites across Riyadh, Jeddah, Mecca, Abha, Najran and Jizan,

- The revamp of all security systems present in Makkah Holy Haram including all extensions and variation orders.
- The mega project of Saudi Arabian Monetary Agency (SAMA). SAS is proud to be entrusted with the implementation of a multitude of engineering initiatives at SAMA's head-quarter and ten branches across the country comprising the full scope of fire protection and security systems.
- The Shoaiba Sea Port Power Plant under contract with SEC, our security engineers are equipping the site with a new control room and an anti-personal fence with auxiliary gate and gate house, and supplying and installing Integrated Surveillance Cameras systems with our cutting-edge technology Sonar systems for the existing Coast Guard Compound and Unloading Jetties.
- Qassim Power Plant, under contract with NCC, for the first time SAS is supplying and installing first-rate explosive proof cameras to monitor critical areas at the plant.
- The Marafiq SWR-04 Project, where all security systems are supplied & installed including but not limited of CCTV, microwave, fiber sense, access control, anti-personnel and anti-vehicle Fence as per HCIS standards.
- Furthermore, SAS has been contracted to supply and install anti-vehicle fence, road blocker, gate barriers and turnstiles for Marafiq Yanbu 2.
- In February our Khobar team successfully closed the Saudi Aramco Total Refining and Petrochemical (SATORP) project of integrated security systems. SAS finally received the Final Provisional acceptance Certificate (PAC) from the end user through the main contractor Sumitomo Corporation.
- Equally, SAS Al-Khobar and Jubail Branches continued to uphold their reputation as a superior engineering maintenance provider. Our Security Team won several maintenance contracts for the Tasnee, Gulf Farabi and Advance Petrochemicals sites.



Our internationally recognized expertise in green technologies, particularly in designing ultra-efficient green building across public, industrial and commercial sector made of SAS Automation a distinct name in the market.

SAS team of high-caliber engineers provide customized systems designs that encompass the full range of BMS components, including HVAC control, lighting and energy management.

As in previous years, we continued to offer our clients with state-of-the-art modular systems that feature centralized, intelligent management control with highly efficient energy-saving functions and a seamless incorporation of all components. These systems deliver a high level of control, occupancy convenience and comfort, and are environmentally sustainable by preventing energy waste as well as reducing operating, maintenance and utility costs.

After lots of efforts, our automation team successfully designed and supplied customized Supervisory Control and Data Acquisition (SCADA) systems for King Faisal Specialized Hospital Jeddah. These innovative systems, which ensure optimal process control and factory automation, improve operational quality and accuracy. While enabling end users to easily monitor a single plant or a multitude of sites spread over large areas, our industrial automation solutions bring significant savings in terms of labor, energy and materials.



PROFESSIONAL GROWTH

The key to our underlying success is found in the creativity, professionalism and diligence of the people who work for us. Maintaining an environment where those people feel nurtured and challenged is of paramount importance to us. We put a great deal of effort into helping our staff develop all of their skillsets.

During this year, our team of engineers and managers participated in numerous advanced training courses, manufacturer certification courses and leading industry exhibitions.

In January 2016, our Security and Communication Team attended the Intersec Exhibition held at Dubai World Trade Center; one of the most significant trading platform and networking events for Security, Safety and Fire Protection professionals in the Middle East.

Our Security Team also participated in the Oman Fire & Safety Exhibition held in September 2016.

These trade fairs offered us the opportunity to discover the latest devices and technologies in commercial and information security, automation, fire protection and safety systems.

Furthermore, SAS Security Team attended the Secu Scan training



workshop in Germany to get an insight on their brand-new Under Vehicle Inspection System (UVIS) and Automatic Number Plate Recognition Systems (ANPR).

SAS corps of engineers attended the Six Sigma Green Belt training held in Jeddah which focuses on learning the relevant set of tools and strategies for process improvement.

Extensive training opportunities were also provided by many of our partners and suppliers for the introduction of their brand-new products including:

- Honeywell fire alarm systems 'Morley'
- Siqua CCTV systems
- Axis CCTV cameras
- ALCAD Communication systems
- Siemens Control systems
- GE-UTC Explosion Proof Indicating Devices

Moreover, a "Notifier Re-certification" training session was held this year at SAS premises covering Notifier fire alarm systems and products line; and highlighting the cutting-edge innovation relevant for today's technological advancement in the ever changing industry trends and customers' needs.

RECOGNITION AND AWARDS

The reward of our relentless work and commitment to superior service and product quality come in many forms, including earning the trust and respect of our clients, successfully handing over a project and winning another one, and the gratification of having our expertise recognized with prestigious recognition and awards granted by our valued clients and suppliers.

Among our notable success stories in 2016, was earning the High Commission for Industrial Security Certification from the Ministry of Interior (MOI) for working persistently to meet their high quality specifications and rigorous standards of security procedures in numerous industrial projects.

In May 2016, our Fire Protection Team attended the Kidde Global Meet that was held in Macau where 160 Kidde distributors attended from around the world.

SAS has been earning for the past several years the Kidde Top Distributor Award, however, due to our history of exceptional sales achievement with Kidde, our Fire Team was bestowed the Kidde ALL Time Top Distributor award during this event.

A certificate of appreciation was given from Al Farabi Petrochemical Company for the exceptional work of our Security & Communication Team in maintaining their industrial security systems, comprising of integrated security management systems, CCTV, microwave and fiber optic fence sensors, access control & badging systems and turnstiles.



Equally, our Al-Khobar Security Team received a certificate of appreciation by Saudi Polyeffins Company in recognition of their superb services for integrated security systems in Tasnee maintenance project.

SAS is proud to have successfully passed the Saudi Aramco Safety Prequalification for future contracts, following the evaluation by Community Services Pre-qualification Evaluation Team.

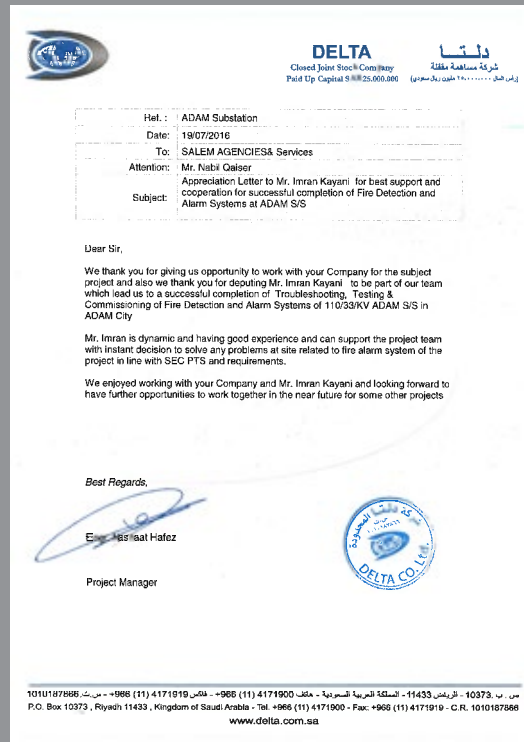
Hyundai Heavy Industries (HHI) bestowed our Fire Team certificates of appreciation for the outstanding performance to provide quality services for the supply, installation and testing & commissioning of firefighting system at Rabigh IPP-2 380kV Substation. In spite of several obstacles and working in tight timeline, our teams of engineers emerged successfully with the fantastic job they performed at site.

Furthermore, an appreciation letter was given to us by Hyundai Heavy Industries (HHI) for the team good cooperation and performance at Shuqaiq Steam Power Plant (SSPP)

Another appreciation letter was given to SAS Fire team by Delta Company for best support, cooperation and successful completion of troubleshooting, testing and commissioning of fire detection and fire alarm systems of 110/33kV Adam Substation.

As notably, the work of our Fire Team and their up-to mark implemented systems at Raniah 110kV substation was highly recognized by our contractor Nour Energy Company.





TECHNOLOGY EXHIBITION

Apart from attending the Oman Fire & Safety Exhibition and the Intersec Exhibition held at Dubai World Trade Center, SAS Systems Engineering participated in the Saudi Electric Company Exhibition held in both Jeddah and Abha. Our Security and communication Team have showcased a host of our world-class integrated systems and our leading-edge products and technologies to many industrial experts who attended this notable event.



EMPLOYEE OF THE YEAR



Known for his distinguished leadership skills, perseverance and exceptional commitment to professional excellence and teamwork, **Mr. Nadeem Shamsi** has been nominated as employee of the Year 2016.

For Years, Mr. Shamsi has been keen to make SAS Fire Protection Division growth and success sustainable. Today, we would like to thank him and extend our appreciation and gratitude for his tremendous efforts resulting in such a high level of productivity at SAS.

SAS TEAM





SAS AT A GLANCE

Working Together Towards a Common Vision



1 Team



479 Employees



+7,000 Projects



27 Strategic Partners



184 Clients

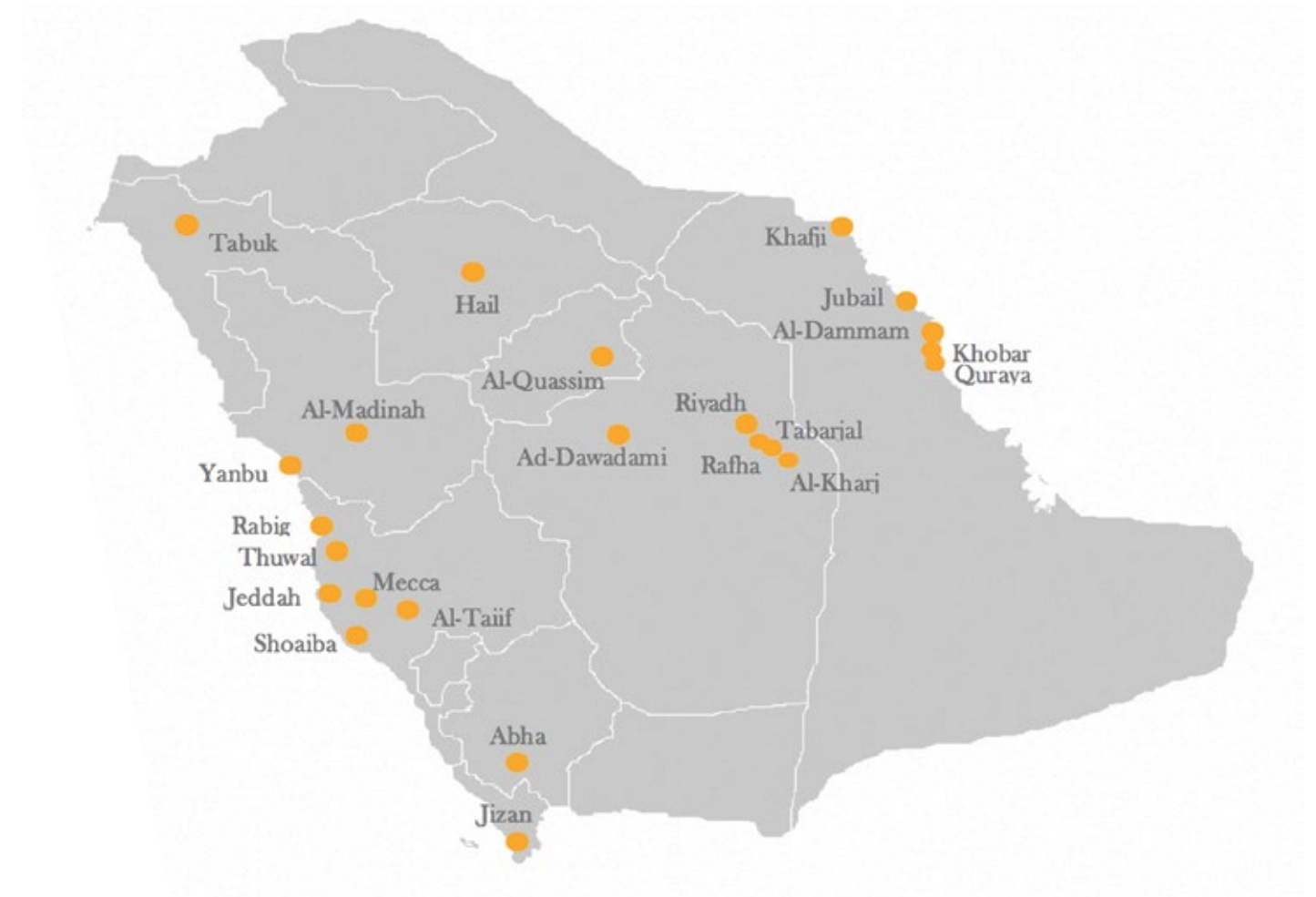


+210 Awards



48 Suppliers

REGIONAL FOOTPRINTS



MAJOR COMPLETED PROJECTS

Project	Owner	Description	Contractor	Location
Advance Per-tochemical Maintenance	Advance Petro-chemical	Maintenance of Integrated Security Systems.	APC	Jubail
Al-Mohandseen 115 KV Substation	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Al- Mashariq.co	Raka
Aramco Drop Arm order	ARAMCO	Material order of 12 Kaba drop arms	Aramco	khobar
Aramco Siqua Video Encoders	ARAMCO	Delivery of 212 Video Encoders	Aramco	khobar
Construction of Modon - 2 (132 /33 / 13.8 KV Substation - Jeddah)	SEC-WOA	Engineering, Supply, Supervision of Installation and Testing & Commissioning of Firefighting and Fire Alarm systems	Delta Co Ltd.	Jeddah
Construction of Qurayyah Combined Cycle Power Plant	SEC-COA	Design, Supply and Testing & Commissioning of Firefighting & Fire Alarm systems	Bemco Int'l	Qurayyah
Dallah Hospital	Dallah	Supply, testing, and commissioning of BMS, including chillers, FCUs, AHUs, more than 1,200 points of fire integrations	Hashem Contracting	Riyadh
DIE 6 B 15 KV Substation	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Larson & Toubro	Dammam 2nd Indusrial
Extention Work in National guard (Substation #8093), Al Azim (Substation #8918), and Al Hait (Substation #8922) projects	SEC-COA	SAS scope of work includes the design, supply, installation, testing & commissioning of fire alarm System.	Alstom	Riyadh
GDC ME- Hangar #5	GACA	Supply, Testing & commissioning of Fire Alarm Systems.	El-Mexal	Riyadh
Gulf Farabi Matenance	Gulf Farabi	Maintenance of Integrated Security Systems.	Gulf Farabi	Jubail

Project	Owner	Description	Contractor	Location
Hafar Al Batin Water Transmission	SWCC	Supply, Testing & commissioning of Fire Alarm Systems.	MAPA LIMAK	Riyadh
HARAMAIN Extension 3 –380/110kV BSP substation in Thuwal	SEC-WOA	The scope of work is Engineering, Supply, Installation, Testing & Commissioning of Firefighting & Fire Alarm systems	ABB	Thuwal
Haramain High Speed Railway 380 KV - 6 S/S -	SEC-WOA	Design, Supply, Supervision of Installation and Tesing & Commisioning of Firefighting & Fire Alarm systems	Al-Fanar	Jeddah , Makkah and Rabigh
Imran Hospital	MOHE	Supply, Testing & Commissioning UPS	AL SUGHAYIR	Al Ahsa
Jeddah Central 380kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm System.	SIEMENS	Jeddah
KAIA Project	KAIA	SAS scope of work includes the design, supply of novec Systems.	Hazem & Brothers Trading & Contracting Company	Jeddah
King Abdullah Mataf Extension - Sound System	SBG - PBAD	Installation and Integration of Sound Systems	SBG - PBAD	Makkah Al Mukarramah
King Fahd Airbase	Saudi Royal Air Force	Scope of work is Installation of new Fire Alarm networks	ACGC	Taif
King Fahd Airbase	Saudi Royal Air Force	Scope of Work is Maintenance of Sprinkler, Foam Spray and Foam Monitor System.	ACGC	Taif
King Fahd Airbase - (AREA 7 & 25)	Saudi Royal Air Force	Scope of work is Switchgear Station (2 units) FM-200 Fire Suppression System with Fire Alarm & Detection system.	ACGC	Taif
King Fahd Airbase - (MDF Building-Technical Area)	Saudi Royal Air Force	Scope of work is MDF Building (Technical Area) FM-200 Fire Suppression System with Fire Alarm & Detection system.	ACGC	Taif
King Fahd Airbase - FM-200	Saudi Royal Air Force	Scope of work is Replacement of Halon with FM-200 Fire Suppression System.	ACGC	Taif
Makkah Haram Ablution	M. Binladin Co.	Supply, Design, Installation & T&C of CCTV& P/A systems	M. Binladin Co.	Makkah Al Mukarramah

Project	Owner	Description	Contractor	Location
Marafiq Yanbu IWTP	Marafiq	The scope of work is Fire Fighting work for Rehabilitation & Expansion of SWTP.	POSCO	Yanbu
MIG Tower	MIG	Supply, testing, and commissioning of BMS, including around 10 AHUs, fan coil units, lighting, lobby temperature, and exhaust and fresh fans, with various integrations	ATS	Riyadh
MODA	NASCO	Supplying and Installing of UPS	NASCO	Buraida
Modon Madinah Industrial City 380kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm System.	Al Gihaz	Madinah
National Commercial Bank	National Commercial Bank	Operation & Maintenance of existing security systems	National Commercial Bank	Riyadh
New 132/33/13.8kV Substation #8204, Olayyah	SEC-COA	SAS scope of work includes the design, supply, installation, testing & commissioning of fire alarm and FM200 Systems.	Babtain	Riyadh
New 132/33/13.8kV Substation #8716, military industries	SEC-COA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm and FM200 Systems.	Delta	Kharj Area
NSS Project - MODA	MODA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and novec Systems.	Saudi Business Machine Ltd. SBM	Riyadh
Panda DC Rabigh	Panda Hypermarket	Supply, Testing & Commissioning BMS & public address systems.	YMCO	RABIGH
Panda Jammoum	Panda Hypermarket	Supply, testing, and commissioning of BMS, including 20 package units, lighting system, generators, fire and electrical pumps, and water storage	YMCO	Riyadh

Project	Owner	Description	Contractor	Location
Qassim PP - MOM ISD	SEC-Qassim	supply, testing & commissioning of fire alarm Systems.	GCC	AL Qasseem
Rabigh IPP 2 Substation	SEC-WOA	This is a 380kV Substation for Rabigh IPP Power Plant. The scope of work is Engineering, Supply, Installation and Testing & Commissioning of Firefighting and Fire Alarm System.	HHI	Rabigh
Rabigh Power Plant 2	SEC-WOA	Rabigh Power Plant# 2: A 2800 MW Power Plant comprising of 4 Boilers and 4 x700 MW Steam Turbines located at Rabigh City. The Scope of work is Engineering, Supply, Installation and Testing & Commissioning of Firefighting & Fire Alarm systems	Doosan	Rabigh
SATORP	Aramco	Supply, Design, Installation & T&C of IDAS & SACS systems	Aramco	Jubail
Saudi SAMCO Acrylic Acid Project	SAMSUNG Saudi Arabia	Supply, Installation, Testing and Commissioning of CCTV Systems.	SAMSUNG Saudi Arabia	Jubail
Saudi Time Attendance System	Saudi Airlines	Supply, Design, Installation & T&C of Time Attendance System	Wipro	Jeddah
Security Building Haram Sharif	BTC	Supplying copper cables	BTC	Makkah Al Muakarramah
Senegal Airport	Senegal government	CCTV, Access control Public Address, MATV Systems	BTC	Senegal
Shouquiq S/S six 132/33kV Substations	SEC-SOA	Design, supply, Installation and Testing & Commissioning of Firefighting & Fire Alarm systems	Al-Gihaz	Shuqaiq
Tabuk Hotel		SAS scope of work includes the supply of Fire Fighting Systems.	Elseif	Tabuk

Project	Owner	Description	Contractor	Location
Tasnee Maintenance	Saudi Polyeffins Company	Maintenance of Integrated Security Systems.	SPC	Jubail
Thuwal 110kV Substation	SEC-WOA	Engineering, Supply, Installation , Testing & Commissioning of Fire Alarm and FireFighting System.	AECC	Thuwal
Training Center	MOD	SAS scope of work includes the design, supply, installation, testing & commissioning of FM200 Systems.	Future Construction	Wadi Al Dawaser
Yanbu II - Power and Water Project	Marafiq	Design, Supply and Testing & Commissioning of Firefighting & Fire Alarm systems	Saudi Archirodon	Yanbu
200 Wireless Cameras Maintenance	GACA	Supply & Maintenance of IP CCTV System & spares	BTC	Jeddah



MAJOR ONGOING PROJECT

Project	Client	Description	Contractor	Location
110kV Al Hada -2 Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Fire Alarm Systems.	Al Nour Energy	Taif
110kV Al Ohud Substation	SEC-WOA	Engineering, Supply, Installation , Testing & Commissioning of Firefighting & Fire Alarm Systems	Alstom	Madinah
110kV Bayda Substation	SEC-WOA	Engineering, Supply, Installation , Testing & Commissioning of Firefighting & Fire Alarm Systems	Alstom	Madinah
110kV Madinah Islamic University Substation	SEC-WOA	Engineering, Supply, Supervision of Installation, Testing & Commissioning of firefighting systems.	Al Fanar	Madinah
110kV Rania Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Fire Alarm Systems.	Al Nour Energy	Taif
110kV Sharia Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm Systems.	AECC	Makkah
110kV Taqif Extension	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm Systems.	Al Nour Energy	Taif
110kV Turubah Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm Systems.	Al Nour Energy	Taif
110kV Zahra Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm Systems.	AECC	Makkah
132/13.8 KV Substation at Mubari-kiya	SEC-EOA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 Systems.	Al Fanar	Arar
132/13.8 KV Substation at Tuwair	SEC-EOA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 Systems.	Al Fanar	Al Jouf
132/13.8KV Transformer at Taimah Substation	SEC-WOA	Design, supply, installation, testing & commissioning of fire alarm, FM200 Systems	DELTA	Madinah

Project	Client	Description	Contractor	Location
18 Telecom Shelters Project	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	CPIC	Madinah
380kV Modon Madinah Industrial City Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm Systems.	Al Gihaz	Madinah
5 New Panda Hypermarket Projects	Panda Hypermarket	Supply, Testing & Commissioning BMS	YMCO	Riyadh
Advance Petrochemical Maintenance	Advance Petrochemical	Implementation of up-graded Remsdaq alarm management and access control systems, fence intrusion detection systems, perimeter lighting and public address systems. In addition, Maintenance of integrated security systems installed at the project for the upcoming 1 year.	Advance Petrochemical	Jubail
Al Fanar Headquarter	AL FANAR	Supply, Testing & Commissioning BMS	MUSHARABIA	Riyadh
Al Hadda 110kV Substation & Al Manar 110 kV Substation	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	EICO	Taif
Al Hasa community	Ahmed Alyami Construction	Supply of Kaba barriers	Ahmed Al yami	Al Hasa
AL Samir 380 kV Substation	SEC-WOA	Engineering , Supply, Installation and Testing & Commissioning and Training	MEEDCO	Jeddah
Al-Badrani Housing 115KV SS	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Larson & Tubro	Dammam
Al-Kamel Project (Hindawiyah / Wali-Al-Ahad 2 / Extension of Rabigh City / Al- Kamel Substations)	SEC-WOA	This project is a 110kV Substations located in Jeddah, Rabigh, Makkah. The scope of work is Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Alstom	Jeddah/ Makkah / Rabigh
Al-Mohandseen & Bandariyah Substaion.	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Al- Mashariq.co	Raka

Project	Client	Description	Contractor	Location
Al-Oula 115KV SS	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Tareq Al-Jaafari	Dammam
Al-Waha 380 / 110 / 13.8 KV Substation	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Al-Toukhi	Jeddah
Al-Wajh 380KV Substation	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Sojitz	Wajh
Arar University Substation	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Al-Osais .Est	Arar
ArcelorMittal Tubular Jubail	Arcelor Mittal Tubular Jubail	A huge pipe factory located in Jubail 2nd Industrial city and consists of 109 buildings. Our scope is engineering, supply, installation, testing & commissioning of Fire Protection Systems	Arcelor Mittal Tubular Producte Al- Jubail	Jubail
BMW Showroom	YMCO	Supply, Testing & Commissioning of automation & Security Systems	YMCO	Al Khobar
Central West Interconnection, Qaseem, Madinah	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, Hydrant and Pump Systems.	Alstom	Madinah
Construction of 110/13.8kV King AbdUllah Waqf (Al Fath) Substation	SEC-WOA	Design, supply, installation, testing & commissioning of fire alarm, and FM200 Systems.	AECC	Madinah
Construction of 380/132 kV #9038 Ashbaillyah Substation and expansion of Nasim #9015 Substation	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, Hydrant and Pump Systems.	Al Toukhi	Riyadh
Construction of Al Kadrh (Abu Sadad) 132/33/13.8kV Substation	SEC-SOA	Design, supply, installation, testing & commissioning of fire alarm, and CO2 Systems.	AECC	Southern Region
Construction of Duba #1 Integrated Solar Combined Cycle Power Plant	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	SSEM - INITEC	Duba

Project	Client	Description	Contractor	Location
Construction of Irqaa 380/132/13.8kV BSP #9034	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, Hydrant and Pump Systems.	Babtain	Riyadh
Construction of Wadi AL Dawaser 380/132/13.8kV BSP #9701	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, Hydrant and Pump Systems.	Babtain	Riyadh
Conversion of Hail-2 Simple Cycle to Combined Cycle Power Plant	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, sprinkler, deluge, standpipes and hydrant Systems.	Altoukhi	Hail
Dahiya 33KV SS	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Tareq Al-Jaafari	Halfmoon
Dammam Housing #6 115KV SS	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Larson&Tubro	Dammam
DMC	DMC	Supply, Testing & Commissioning BMS	MUSHARABIA	Dhahran
East Dammam 115KV SS	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Tareq Al-Jaafari	Dammam
Expansion of sharafiya Riyadh BSP S/S 9004	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Fire Extinguishers Systems.	Siemens	Riyadh
Farabi Petrochemicals	FARABI	Maintenance of Integrated Security Systems.	Farabi Petro Chemicals	Jubail
Gulf Farabi Access Control system	Gulf Farabi	Upgrading of the Remsdaq Access control system and ID badging system	Gulf Farabi	Jubail
Gulf Farabi Maintenance	Gulf Farabi	Maintenance of integrated system	Gulf Farabi	Jubail
Hail Mall	Higher Education Fund	Design, supply, installation, testing & commissioning of FM200 and CO2 Systems.	Elseif MEP	Hail
Halfmoon 33 KV SS	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Tareq Al-Jaafari	Halfmoon

Project	Client	Description	Contractor	Location
IDAS Fence Security Systems	Khoainani International Company	IDAS Fence Security Systems including Camera, Sensors and its accessories	Khoainani International Company	Ras Tanura
KAFD	GOSI	Supply, Testing & Commissioning UPS	SAUDI OGER	Riyadh
KAIA	GACA	Supply, Design, Installation & T&C of Public Address & Fire Alarm systems	ICAD	Jeddah
KAIA	GACA	Installation and integration of 200 wireless camera with 65 IR	BTC	Jeddah
KAIA - Diesel Tanks & Generator Plant for Load Center A,B & C	Civil Aviation	Engineering, Supply, Installation, Testing & Commissioning of Diesel Tanks & Generator Plant for Load Centers A,B & C. for Fire Fighting and Fire Alarm System	INMA	Jeddah
KAIA (King Abdul Aziz International Airport Project)	GACA	Supply, Installation, T&C of Public Address and Fire Alarm Systems	ICAD	Jeddah
KAP 2E	BEC	Supply, Testing & Commissioning of automation systems	BEC	Riyadh
KAP4	ARRAR	Supply, Testing & Commissioning of Security Systems	ARRAR	Riyadh
KAP5 (25 sites)	MOI	Design, supply, installation, testing & commissioning of Novec Systems.	Beijing Emirates International Construction Co. BEC	Southern Region
KAP5-G4	BEC	Supply, Testing & Commissioning of Security Systems	BEC	Riyadh
Khalidiyah Substation	SEC-WOA	Engineering, Supply, Installation, and Testing & Commissioning of Fire Alarm and Fire Fighting System	Al Gihaz	Madinah
King Abdullah Palace	Private affair	Supply, Design, Installation & T&C of complete security systems	SBG ABCD	Jeddah

Project	Client	Description	Contractor	Location
King Fahd Airbase - AREA 7&25 - MDF Building (Technical Area)	Saudi Royal Air Force	Supply, installation, testing and commissioning of FM-200 Fire Suppression, Fire Alarm and Fire Detection systems, Maintenance of Sprinkler, Foam Spray and Foam Monitor Systems.	ACGC	Taif
King Khalid University - Male Campus Abha	Ministry of Education	Engineering, Supply, Installation and Testing & Commissioning of Novec Suppression System.	GOGC	Abha
King Khalid University - Medical City - Male Academic Campus - Terrain Floor - Sports City	Ministry of Education	Engineering, Supply, Supervision and Testing & Commissioning of Novec Fire Suppression and Fire-fighting systems.	Baytur - RTCC - GOCG - Tiger Co	Abha
King Khalid University Medical City - Phase -2, Male Campus	Ministry of Education	Engineering, Supply, Supervision and Testing & Commissioning of Novec Fire Suppression System.	Baytur Construction Co.	Abha
King Khalid University Medical City - Phase -3, Male Campus	Ministry of Education	Engineering, Supply, Supervision and Testing & Commissioning.	Baytur Construction Co.	Abha
Madhaya 380 KV Substation	SEC-SOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Alstom	Madhaya
Mahad Al-Dahab - 380KV Substation	SEC-WOA	Engineering, Supply, Supervision of Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Al-Fanar	Madinah
Makkah Housing 380KV Substation	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Al Gihaz	Makkah
Marafiq SWRO-4 Project	Marafiq	Supply, Testing and Commissioning of CCTV, Radio, Access Control, Public Address, Intrusion Detection and Assessment Systems.	PCMC	Jubail
Marafiq Yanbu IWTP	Marafiq	Engineering, Supply, Installation, Testing & Commissioning of Firefighting & Fire Alarm Systems	POSCO	Yanbu
Masaa Sound System (Maintenance)	AL Riassa	Supply and Maintenance of Sound Systems.	SBG O&M	Makkah

Project	Client	Description	Contractor	Location
Mataf of Makkah Al Mukarramah	SBG - PBAD	Supply, Design, Installation & T&C of wireless CCTV system	SBG - PBAD	Makkah
MEQOUA Sub-station CCTV and Intrusion Detection system	SEC	Supply , Installation Commissioning of Intrusion Detection CCTV system	Haif Trading	Tabarjal
Mobile Mataf of Makkah Al Mukarramah	SBG-PBAD	Supply & Maintenance of CCTV & Sound Systems & spares	SBG	Makkah
Modon 2 132kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting and Fire Alarm Systems	Delta	Jeddah
MOI INTEGRATED PROJECT	MOI	Supply, design, Testing & Commissioning of HVAC control panels for 48 sites	VISION	All Provinces
MOI NEW PROTOTYPE	MOI	Supply, design, Testing & Commissioning of HVAC control panels for 10 sites	VISION	All Provinces
National Training Institute Center	TVTC	Supply, testing, and commissioning of BMS in more than 19 buildings, including 12 chillers, hundreds of AHUs, VAV boxes, lighting, and exhaust and fresh fans, with various integrations	YMCO	Riyadh
New 110 KV Khatam Substation	SEC-WOA	Design, supply, installation, testing & commissioning of fire alarm, FM200 Systems	DELTA	Madinah
New 110/33 kV SUBSTATION BAWAT IN MADINAH	SEC-WOA	Design, supply, installation, testing & commissioning of fire alarm, FM200 Systems	DELTA	Madinah
New 132/13.8 KV Substation # 8233 at Maather	SEC-COA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	SSEM	Riyadh
New 132/13.8 KV Substation # 8851 at Badaya	SEC-COA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Al Fanar	Qassim

Project	Client	Description	Contractor	Location
New 132/13.8 KV Substation # 8854 at Hamra	SEC-COA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Al Fanar	Qassim
New 132/13.8 KV Substation # 8909 at Hail	SEC-COA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Al Fanar	Qassim
New 132/13.8 KV Substation # 8927 at Hail	SEC-COA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and Novec Systems.	Delta	Hail
New 132/13.8 KV Substation at Mubarikiya	SEC-EOA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 Systems.	Al Fanar	ARAR
New 132/13.8 KV Substation at Turaif	SEC-EOA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 Systems.	Al Fanar	Turaif
New 132/13.8 KV Substation at Tuwair	SEC-EOA	SAS scope of work includes the design, supply, supervision of installation, testing & commissioning of fire alarm, and FM200 Systems.	Al Fanar	Al Jouf
New 132/33/13.8kV SS #8164, Al Warood	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and FM200 Systems.	Babtain	Riyadh
New 132/33/13.8kV SS #8716, military industries	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm and FM200 Systems.	Delta	Kharj Area

Project	Client	Description	Contractor	Location
New 380/115/33kV RIC Substation #2	Royal commission for Jubail & Yanbu RIC	Design, supply, installation, testing & commissioning of fire alarm, Novec, CO2, Water Sprinkler, Hydrant and Pump Systems.	Babtain	Al Khobar
New Ministry of Education Head-quarters	Ministry of Education	Design, supply, installation, testing & commissioning of fire alarm, and FM200 Systems.	Saudi Oger	Riyadh
New Qateef Substation	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Sojitz Corporation	Qateef
Nobu Hotel	Dhalilia	Supply, Testing & Commissioning of CCTV Systems, over 70 Axis cameras and 700 I/O BMS to monitor and control HVAC system	Sharqawi Co.	Riyadh
NOVA Factory EXT. 3	YMCO	Supply, Testing & Commissioning of BMS systems	YMCO	Riyadh
PP9 Second Extension – 220 MVA 13.8/380 KV GUT	SEC-PP9	SAS scope of work includes the design, supply, Installation, testing & commissioning of fire alarm, and water deluge Systems.	Shama-Alshamal	Riyadh
Qarah 33kV Substation	SEC	Engineering, supply, installation, testing & commissioning of Fire Protection Systems.	Siemens	Jawf North
Qaseem 3 Substation #9029	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, FM200, Hydrant and Pump Systems.	Al Toukhi Co.	AL Qasseem
QASSIM POWER PLANT	MARCO	Supply, Testing & Commissioning of automation systems	MARCO	Qassim
Qurayat Power Plant	SSEM	Supply, Design, Installation & T&C of CCTV system	SSEM	Qurayat
Qurayyah Power Plant	SEC	Supply, Testing and Commissioning of CCTV, Access Control, Intrusion Detection and Assessment systems as well as Barriers and Blockers.	Arabian Bemco	Qurayyah
Qurayyah Ext.	SEC	Supply, Design, Installation & T&C of complete security systems	Bemco	Qurayyah

Project	Client	Description	Contractor	Location
Rabigh IPP 380kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting & Fire Alarm Systems	HHI	Rabigh
Rabigh-II NPB Project	Baytour Construction	Supply of Kaba barriers	Baytour Construction	Rabigh
Rafha Power Plant Extension	SEC-COA	Engineering, Supply and Testing & Commissioning of Fire Alarm & Fire Fighting Systems.	SSEM	Rafha
Rafha Power Plant project 1	SEC	Supply, Testing and Commissioning of CCTV, console and barriers.	SSEM	Jeddah
Rafha Power Plant project 2	SEC	Supply, Design, Installation & T&C of Intrusion System	SSEM	Rafha
Rania 110/13.8 kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Fire Alarm System.	Nour Communication Co.	Makkah
Rawdah 2 Substations	SEC-WOA	Engineering, Supply, Installation, and Testing & Commissioning of Fire Alarm and Fire Fighting System	Al Gihaz	Jeddah
Reinforcement of Hail II PP Ext III	SEC-WOA	This project is an Extension III for Hail-2 Power Plant located after Madinah. The scope of work is Engineering, Supply, Supervision of Installation, Programming, Testing & Commissioning of Fire Alarm and Firefighting Systems	Al Fanar	Hail
SAMA	SAMA	Supply, Design, Installation & T&C of security system	SAMA	KSA
Saudi Academy for Civil Aviation	TVTC	Supply, testing, and commissioning of BMS in over 15 buildings, incl. 9 chillers, VAV boxes, lighting, exhaust and fresh fans, with various integrations	Afras	Riyadh

Project	Client	Description	Contractor	Location
Saudi Airlines	Saudi Airlines	Supply, Installation, Testing and Commissioning of 3D Biometric Finger Print Readers.	WIPRO	Jeddah
Saudi Aramco - Construction Fence Sensor and Surveillance System Project at QRTs	ARAMCO	Supply, Installation, Testing and Commissioning Security Systems.	ARAMCO	Qatif
Saudi Aramco Pipeline Corridor Fence Protection	ARAMCO	Engineering, supply, installation, testing & commissioning of 10 km fence detection system and long range CCTV / Thermal Cameras	SAS	Ras tanura
Saudi Aramco Ras Tanura Residential Security	ARAMCO	Fence intrusion detection , CCTV of Ras Tanura community Area	Khonani	Jubail
Senegal Airport	SBG	Supply, Testing and Commissioning of Fire Alarm, Public Address, CCTV, Access Control, Master Clock, BMS and MATV systems	BTC	Dakar, Senegal
Shamiah Fire Alarm Project	SBG	Installation of Fire Alarm Systems	BTC	Makkah
Shamiah Pedestrian Tunnel	SBG	Supply, Installation, Testing and Commissioning of Public Address, Intercom, Fire Alarm & Cablings	BTC	Makkah
Sharia 110/33 kV Substation	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm and Fire Fighting System.	AECC	Makkah
Shoaiba 2 Combined Cycle Power Plant	SEC	Supply, Testing and Commissioning of CCTV, Radio, Access Control, Public Address, Intrusion Detection and Assessment systems.	Daelim (Korea)	Shoaiba

Project	Client	Description	Contractor	Location
Shoaiba ISPS	SEC	Supply, Design, Installation & T&C of Security Detection Systems	SEC	Shoaiba
Shuqaiq Steam Power Plant Project	SEC-SOA	Shuqaiq Steam Power Plant Stage I : a 2640MW Power Plant comprising of 4 Boilers & 4 Turbines and 4 x 660MW Steam Turbines located at Shuqaiq near Jizan. Scope of work is design, supply and installation of fire alarm and firefighting systems including fire detection systems, FM200 and fire gas suppression systems	Hyundai Heavy Industries	Shuqaiq
SMU Hangar & Depth Shop Facilities at KFAB - Taif	Royal Air Force	This is a Government Project. Scope of work is Fire Systems work for SMU Hangar and Depth Shop Facilities at King Fahad Airbase.	Arabia Castles for General Contracting Co. LLC (ACGC)	Taif
Substation # 7179 in Riyadh area	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and novac Systems.	Saudi Services Company SSC	Riyadh
Substation # 7188 at Thadiq	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and novac Systems.	Saudi Services Company SSC	Thadiq
Substation # 7219 in Rumah	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and novac Systems.	Al-Amana Group ATG	Rumah
Substation # 7624 in Nafee Dawadmi	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and novac Systems.	Saudi Services Company SSC	Dawadmi
Substation # 7814 at Buraida	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and novac Systems.	AUVA	Buraida
Substation # 7852 in Khabra area	SEC-COA	Design, supply, supervision of installation, testing & commissioning of fire alarm, and novac Systems.	Saudi Services Company SSC	Khabra

Project	Client	Description	Contractor	Location
Substation # 8187 at AL MORABA	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	IBN Omaira Co. IOC	Riyadh
Substation # 8219 at SALAH AL DEIN	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	IBN Omaira Co. IOC	Riyadh
Substation # 8220 at Al-Nada	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	IBN Omaira Co. IOC	Riyadh
Substation # 8231 at Morooj	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	AUVA	Riyadh
Substation # 8244 at Mahdiyya	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Ojaimi	Riyadh
Substation # 8281 at Al Hayer	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	AUVA	Riyadh
Substation # 8310 Riyadh Housing	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Alstom	Riyadh
Substation # 8311 Riyadh Housing	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Alstom	Riyadh
Substation # 8520 at HOTAT SUDAIR	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	IBN Omaira Co. IOC	Riyadh
Substation # 8715 Extension in Al-Kharj	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm in transformer	Babtain	Al-Kharj

Project	Client	Description	Contractor	Location
Substation # 8730 Riyadh Housing	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Alstom	Al-Kharj
Substation # 8765 in Al-Aflag	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and FM200 Systems.	Nour Energy	Al Aflaj
Substation # 8851 at Badaya	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and Novec Systems.	Alfanar	Qassim
Substation # 8854 at Hamra	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and Novec Systems.	Alfanar	Qassim
Substation # 8909 at Hamra	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm, and Novec Systems.	Alfanar	Hail
Substations #8608, 8604, 8524 & 8514 (Group 14)	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Babtain	Dawadmi
Substations #8608; SS #8604; SS #8524 & SS #8514 (Group 14)	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Babtain	Dawadmi
Substations #8925, 8525; 8841;8845;8810 & 8814 (Group 19)	SEC-COA	Design, supply, installation, testing & commissioning of fire alarm and Novec Systems.	Babtain	AL Qasseem
Tabarjal 380 KV Substation	SEC	Engineering, Supply, Installation , Testing & Commissioning of Firefighting & Fire Alarm Systems	Al Fanar	Tabarjal Al-Jawf
Tabarjal Qurayyat 132kV Interconnection Part 2 Substation	SEC-ER	Design, supply, installation, testing & commissioning of fire alarm, Novec, and water deluge Systems.	Al Toukhi Co.	Tabarjal

Project	Client	Description	Contractor	Location
Tabuk Administration Building	AL HARBI	Supply Testing & Commissioning of BMS systems	Al Harbi	Tabuk
Tasnee	Saudi Polyolefins Co	Supply of Explosion proof Camera	Saudi Polyolefins Co	Jubail
Tasnee CCTV upgrade	Tasnee	Installation of explosion proof cameras and connecting to existing Control system over F. O link	Tasnee	Al Khobar
Tasnee Integrated Security Maintenance	Tasnee	Maintenance of integrated system	Tasnee	Jubail
Thagif 110/13.8 kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Fire Fighting & Fire Alarm System.	Nour Communication Co.	Taif
Thuwal 110/33/13.8 kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Fire Alarm and Firefighting System.	AECC	Thuwal
Turaif Substation	SEC-EOA	Design, supply, installation, testing & commissioning of fire alarm, and Novec Systems.	Alfanar	Turaif
Turubah 110/13.8 kV Substation	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Fire Fighting & Fire Alarm System.	Nour Communication Co.	Makkah
TVTC Computer College	TVTC	Design, supply, installation, testing & commissioning of FM200 Systems.	Sabaq Al-Enjaz Co.	Riyadh
UN 4 Substation & UN 3 Substation Extension	SEC-WOA	Engineering, Supply, Installation, and Testing & Commissioning of Fire Alarm and Fire Fighting System	Al Gihaz	Jeddah

Project	Client	Description	Contractor	Location
Underground cables for Makkah Central Substation	SEC-WOA	Engineering, Supply, Supervising Installation, Testing & Commissioning of Fire Alarm and Firefighting Systems	Al Fanar	Makkah
Waadi Shammal Video Management	SEC	Installation and commissioning of IP CCTV over Microwave link on Solar Power	Abengoa	Wadi Shammal
Yanbu II - Power & Water Project	Marafiq	Supply, Design, Installation & T&C of security system	Archirodon	YANBU
Yanbu II Power & Water Project- Addl. Buildings	Marafiq	The scope of work is Design, Supply, Testing & Commissioning of Firefighting systems.	Archirodon Group NV	Yanbu
Yanbu III - 380 kV Substation SWCC	SEC-WOA	This project is a 380kV Substation and Power Supply to Pumping Stations of Yanbu-Madinah Water Transmission System. The scope of work is Engineering, Supply, Supervision of Installation and Testing & Commissioning of Fire Alarm & Fire Fighting System.	Al-Fanar	Yanbu
Yanbu III - 380kV Substation and Power Supply to Pumping Station of Yanbu- Madinah Water Transmission Systems	SEC-WOA	Engineering, Supply, Installation, Testing & Commissioning of Firefighting & Fire Alarm Systems	Al Fanar	Yanbu
Zahra 110/33 kV Substation	SEC-WOA	Engineering, Supply, Installation and Testing & Commissioning of Fire Alarm and Fire Fighting System.	AECC	Makkah

OUR CLIENTS

ABB Contracting Co.	Al Saadah	Dhalliya
Abdul Aziz Al Souhayir	Al Sawaed	Doosan Heavy Industries & Const.
Abdul Rahman Al Rashid (ARTAR)	Al Sharq Office Co.	Drake & Scull
ABV Rock Group	Al Sharqawi	Dulb Trading
Advanced Energy Company (AECC)	Al Toukhi	El Seif Engineering Contracting Co.
AECC	Al Yamama	Elaf Taiba Hotel
Al Amana Technology Groups (ATG)	Alia Electromechanical Co.	Electrical Works Est.
Al Arrab Contracting	Alstom Power	Electro Technique Arabia
Al Babtain	Anwar al Madinah Movenpick Hotel	ElMexal Arabia Building Systems Co. Ltd.
Al Dhaliliya	Arabian Bemco	ETA Star/Unistar
Al Essa	Arabian Castle for General Contracting	Ettimadat Contracting
Al Fanar	Areel	Farafro
Al Fozan	Areva	Fawaz Al Hukeir Est.
Al Gihaz Contracting and Trading Co.	Ashi & Bushnaq	First Saudi Co.
Al Haram Hotel	AUVA	for Science & Technology
Al Harbi Trading and contracting	Bank Aljazira	Fuel Technology Co.
Al Latifia	Baud Telecom Company (BTC)	Future Constructions Contracting Co.
Al Mabani	Beijing Emirates International Construction Co	General Authority of Civil Aviation (GACA)
Al Mahmal Trading	Bemco International	General Dynamics
Al Mandarya	BTC	General Electric
Al Mashariq	Ceitcon	Guangdong Overseas Const. Group Co.
Al Mohesin Palace Contracting Co.	Computer System Protection Chambers & Integrated Communications Co. Ltd.	Haif Co.
Al Moussa	Consolidated Contracting Co. (CCC)	Hanwha Engineering and Construction
Al Naba	CREET	Hashem Co.
Al Osais	Daelim Industrial Co.	Hazem and Brothers Trading Co.
Al Rashid Trading & Contr. Co. (RTCC)	Dar al Iman Intercontinental Hotel	Hidada Contracting
Al Rayada	Dayim Punj Lloyd	Hilton Towers

Al Riassa	Delta	Hitachi Plant Technologies
Holiday Inn	Ministry of Interior	SALEC
Hosn Al Karama Contracting Co.	Mohammad Bin Laden	Saleh Ali Hasan Hammouda
Hyundai Engineering	Mohammed M Al Rashid For Trading And Contracting (MARCO)	SALMOC
Hyundai Heavy Industries	Musharabia MCC	Samsung Engineering
Ibn Omairah Company	Nahdet Al Emaar	Sarco
IBS Co.	Nahil	Saudi Airlines
ICAD	Najm Al Jazirah Contracting Co.	Saudi Arabian Monetary Agency (SAMA)
Intercontinental Hotel	National Commercial Bank	Saudi Aramco
Iscosa Industries and Maintenance	National Contracting Company (NCC)	Saudi Archirodon
Islamic Development Bank	Nesma & Partners	Saudi Binladin Group
JAL International Co.	Nobu Hotels	Saudi Constructioners
JAMED	Nour Energy	Saudi Electricity Company-COA
Kabbani Group	Oberoi Hotel	Saudi Electricity Company-EOA
KADI Trading & Contracting Co.	Orascom	Saudi Electricity Company-WOA
Karam al Hejaz Hotel	Othaim Market	Saudi Oger
KEC International	Petro Rabigh	Saudi Services Company (SSC)
KFMC	Petroleum Chemicals & Mining Company (PCMC)	Saudi Services for Electro-Mech. Works
King Abdulaziz City	Plus Pro	Saudi Technical Ltd.
LADA Trading & Contracting Co.	PMDC	Saudi Telecommunication Co. (STC)
M. R. Al Khathlan	Posco Engineering & Construction Co.	SBG-ABCD
M/S Al-Khonaini & Partners	Private Affairs of Custodian of Holy Mosques	SBG-PBAD
Madinah al Nasr	Rabigh Refining and Petrochemical	Sete Energy
Madinah Oberoi Hotel	Radisson Blu Hotel	Shappoorji Pallonji Mideast L.L.C.
Marafiq	Rakan	SICE
MEP Solutions Road	Rotary Engineering	Siemens
Meridien Hotel Madinah	Royal Commission Yanbu & Jubail	SIPCHEM
Ministry of Defense & Aviation	RTCC	SITE Technology
Ministry of Health	SABIC	Sojitz
Ministry of Higher Education	Safari Co.	SSEM

OUR STRATEGIC PARTNERS

Throughout our history, we’ve built an international reputation for engineering excellence, product quality and technological innovation. Our extensive network of partners and suppliers around the world has been a key competitive differentiation for our business. Nowadays, this relationship continue to evolve to ensure that we provide our clients with a robust portfolio of leading-edge systems engineering.

Name	Country	Product
Amag	United Kingdom	Access control
Arecont Vision	USA	CCTV - VMS
Biamp	USA	Public Address System
Bosch	Germany	PAS - CCTV - VMS
CIAS	Italy	Perimeter Sensor - Microwave
Comnet	USA	Networking
Datwyler Cables	Germany	Cables
ExacqVision	USA	CCTV
Eyevis	Germany	Big Displays
Fohhn	Germany	Public Address System
Geutebruck	Germany	CCTV - Alarm Management
GM Elektronik	Switzerland	PAS and Master Clock Systems
Guardian	Local	Fencing
Honeywell	USA	CCTV and Access Control System
IFS	Sweden	Networking
KABA	Germany	Access control
Kidde Fire Systems	USA	FM-200, CO2, Novec 1230 Fire Suppression Systems. Wet and Dry Chemical systems
Leoni	Switzerland	Cables
Milestone	USA	Video Management Systems
Neumann	Germany	Intercom Systems - PAS
Notifier	USA	Fire Alarm Systems
Sauter Controls	Switzerland	BMS - Instruments
Siqua	Netherland	CCTV - VMS – Encoders – IP Cam-eras
Vido	Austria	CCTV - Video Management Systems
Viking	USA	Water Based Fire Protection Systems
Riello	Italy	UPS
Siemens	Germany, Switzerland	BMS - Alarm Management - Instru-ments

OUR SUPPLIERS

Name	Country	Product
Anixter	Local	CCTV systems
Apollo	USA	Access Control Systems
Arabian Pump	KSA	Pumps
Astrophysics	USA	X-Ray & Explosives
Axis	Sweden	CCTV - VMS - Encoders
Belden	USA	Cables
Bristorm – Hill & Smith	UK	Anti-vehicle barriers
C&D Technologies	USA	UPS
Chemguard – Tyco	USA	Foam Systems for fire protection
Chess Dynamic	UK	Thermal Cameras
Cisco	USA	Networking
Cohu	USA	CCTV – VMS
Control Screening	USA	X-Ray & Explosives
Cova	UK	Security gate barriers and road blockers
Dell	USA	Workstation
Duran Audio (Harman)	Holland	Sound Systems
Endress	Switzerland	Instruments
Fiber Sensys	USA	UPS - Fiber Sensors
Fiber Sensys	USA	IFS - Perimeter Sensor
GateKeeper	USA	Car license plate recognition and under-vehicle surveillance systems
GE Lighting	USA	Lighting systems - GE fixtures
GE –UTC	USA	Explosion Proof Indicating Devices
Guardian Industries	USA	Road blockers, sliding gates, anti-personal fences and under-vehicle surveillance systems

Name	Country	Product
Himel	France	Enclosures
Honeywell Analytics	USA	Fire protection systems - Gas detectors
Implant Sciences	USA	Quantum Sniffer handheld explosive detectors
Interlogix	USA	CCTV
Kennedy	USA	Hydrants
Levi	Germany	Security, Surveillance, Access control, T&A, Audio & video, and Lighting systems
Lund Halsey	UK	Security Consoles
Mesc	KSA	Cables
Moba Time	Switzerland	Master clock systems
Mobotix	Germany	CCTV – VMS
Moxa	USA	Encoders
Mueller	USA	Fire protection system valves
Nasatka	USA	Access control
NEC	Japan	Servers
Optima	Turkey	Security Gates
Patterson	KSA	Fire Fighting Pumps
Remsdaq	UK	Access Control - Alarm Management
Riyadh Cables	KSA	Cables
Smith Heimann	Germany	X-Ray
Sonardyne	UK	Sonars Systems
Sonartech	Turkey	Sonars Systems
Southwest	USA	Perimeter Sensor
Terma	Denmark	Radar Systems
UTC - Casi Rusco	USA	Access Control Systems
Winsted	USA	Security Consoles

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