

LOCAL ENGINEERING PROCUREMENT & CONSTRUCTION CONTRACTOR OFFERING WORLD-CLASS SERVICES





What is ISE

International Systems Company (ISE) is a LSTK contractor in Saudi Arabia situated in Jubail. ISE is a solution provider in the field of Control Automation, Instrumentation and Services. ISE provides a wide range of services in Process Control Systems, Advanced Industrial Software, and Process Automation. ISE offers a full turnkey solution for control and instrumentation requirements for the Oil & Gas, Process and discrete manufacturing industries.

Our activities concentrate on medium to large scale projects throughout the region. ISE provides highly accessible client support and maintenance resources at short notice, which removes the costs arising out of client dependency on support from outside the region. We aim to work with the clients in the development of most effective control solution from solution conceptualization through application consulting and generating FEED document for control & instrumentation systems.

Our Mission

At ISE, our mission is to be a complete solution provider by working closely with technology providers and endusers, offering unmatched quality services utilizing our seventeen years of engineering, procurement and construction knowledge through local work force aligning with Saudi vision 2030.

Jan 2006



Established ISE Company in Jubail

Mar 2011



Jun 2020



Saudi Aramco Approval bid slates agreement in Cat 3

Mar 2021

From ISE
Establishment
to ISE Company

Nov 2023

ABB

Channel Partner
Agreement
with ABB

Dec 2023

Honeywell

Channel Partner
Agreement with
Honeywell (SCAME)

Dec 2023

Invictux

New Channel
Partner Agreement
with Invictux

March 2025



Obtained HCIS
(High Commission
for Industrial
Security) certification
for Fire prevention &
Security services





Our Vision

ISE want to be preferred local engineering procurement and construction (EPC) contractor supporting our client's businesses achieving their goals through localized technology.





What We Do

- Engineering procurement and construction (EPC) with complete project management expertise to handle complete brownfield projects
- Site construction activities as a Lump sum turnkey (LSTK) specialized in instrumentation, control system and turbo machinery
- End to end services offerings related to Operational Technology (OT) and critical infrastructure Cybersecurity
- Environmental solution (CEMS, WQM, WWT, fence line monitoring and flare monitoring etc.)
- Control system cabinet integration, marshaling, staging and FAT
- Integrated Fire Protection and Security system Solutions
- Pre-FEED activities to estimate budget and scope
- Emergency shutdown system (ESD)
- Turbo machinery control systems
- Integrated Analyzer solution
- Tank Gauging Systems







Site Construction Services



Filed Construction

- Installations of system cabinets and engineering workstations
- Marshalling cabinets' installations and terminations
- Local panel installations and modifications
- Modification of existing operation consoles and installation of LCD screens
- Terminations of system cabinets and mimic panels
- Laying of system cables
- Filed instrument calibrations
- Installation of field instruments (level, pressure, flow and temperature transmitters)
- Installation of wireless instrumentation HART/ISA100.11a (corrosion, level, pressure, flow and temperature transmitters)
- Mechanical completion (cable trays & ladders, conduit laying, multi core cables and signal cables laying, laying of stainless-steel tube, installation of junction boxes)
- FO cables laying, splicing with OTDR test

Pre-commissioning, commissioning and startup support services

Cabinet Integration

Type of Cabinets

- SYSTEM (ESD, DCS, PLC, SCADA/RTU) cabinets.
- Marshalling (ESD & DCS) cabinets.
- Relay Panels.
- Power Distribution Cabinets.
- Network Cabinets.
- VMS Cabinets
- Compressor control cabinets
- Mimic panel installation

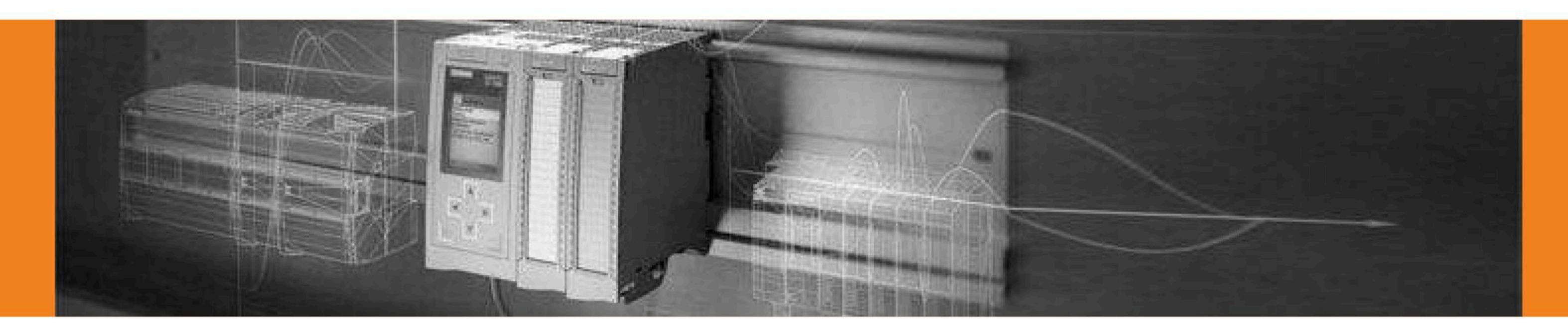


Staging, FAT, iFAT and Training services at our facility for customers.





ESD and PLC Systems



- ISE provide complete integrated solutions, covering all the process automation and engineering services related to effective monitoring and control of industrial plants.
- Our scope of work covers all activities, from engineering, documentation, supply of automation equipment, installation, testing and commissioning to system handover.
- We propose effective solutions dependent on requirements from the end user and have vast experience with the supply and integration of state of the art ESD and Safety PLC systems.
- By working with a variety of vendors in the ESD and Safety PLC, ISE can provide optimal and cost effective solutions meeting the clients financial targets and completion time.
- ISE automation team is capable to do both green field and / or brown field projects as it has in-house technical capabilities.

Aramco Approved Staging Area



ISE staging area is approved for Assembly and Test for DCS System and CCS under Vendor Code No. 10057935, Plant No. 30007611

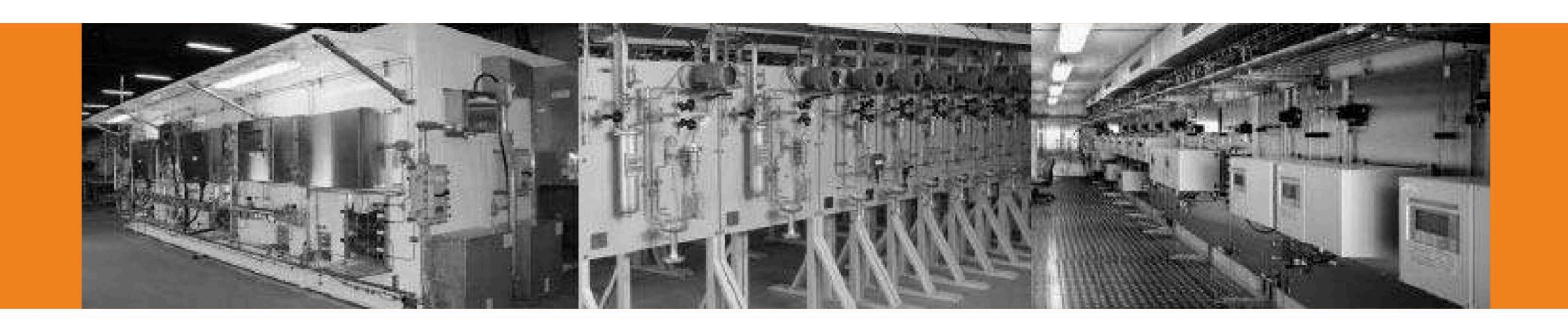
9COM	Description
6000016361	CABINET: DCS SYSTEM (ASSEMBLY AND TEST)
6000016420	CABINET: FOR CCS (ASSEMBLY AND TEST)

Staging and cabinet integration area, can handle up to 190 cabinets (800mm x800mm), in addition to our 1500 Sqm Office Area





Integrated Analyzer Solution



- ISE provides Complete Integrated Solutions, covering Process Plants Quality Measuring Analyzers (online Analyzers), and LAB Analyzers Solutions (Offline Analyzers).
- ISE do the complete engineering/design, supply of analyzers, FAT, SAT, installation, commissioning and handover.
- ISE can build solutions based on customer's requirement by collaborating with single or multiple OEMs under one umbrella minimizing cost and delivering quality services.
- ISE analyzers team is capable to deliver brown field projects on time as it has in-house engineering/design and testing capabilities.
- ISE specialized in integration, testing and commissioning of tailor-made Sampling Systems for various O&G, petrochemical and process industry.



Customer	No. of Analyzers	Type of System	End User
Sabic - Yanpet	76	Gas and Liquid	Yanpet
Sabic – Nutrients	10	pH and Conductivity	Safco
Sabic – Sabtank (Jubail)	3	CEMS	Sabtank (Jubail)
Sabic - Yanpet	8	Gas BTX and Liquid	Yanpet
Sabic - Petrokemya	103	Gas and Liquid	Petrokemya
Sabic – Ar Razi	5	Air Quality Monitoring	Ar razi
Sabic – Albayroni	12	Liquid Analyzers	Al-Bayroni





Integrated Fire Protection and Security System Solutions



Over the period, ISE has acquired capabilities and experience in providing integrated solution for fire protection and security system as per High Commission of Industrial Safety(HCIS) Security & Safety Directives 2017 for chemical, petrochemical, metal & mining and oil & gas sector. ISE do the complete engineering/design of fire protection and security system. ISE provides complete in-house LSTK solution from procurement to installation to final handover to facility operator.







ISE Specialties are

- Fire protection philosophy and design criteria
- Design of fire safety systems (concept, FEED and DED)
- Installation, Inspection, Risk assessment and certification
- FAT, iFAT and commissioning
- Training facility operators





Our Channel Partners



Honeywell











CCC - Compressor Controls Corporation

- Expertise in Turbomachinery optimization
- Leading supplier TMC solutions.
- Solutions for:
 - 1. Anti surge protection
 - 2. Speed and overspeed detection
 - 3. Performance monitoring
 - 4. Turbines and compressors
 - 5. Variable speed coupling
 - 6. Gas Turbine Fuel
 - 7. Hot Gas Expanders
 - 8. Centrifugal Compressors
 - 9. Cryogenic Expanders



ABB Energy Industries

ABB products.

- 1. Control systems
- 2. Control Room Solutions
- 3. Manufacturing Operations Management Software
- 4. Measurement Products
- 5. PLC
- 6. Industrial Analytics and Al
- 7. Cyber Security Solutions
- 8. Cloud Managed edge platform
- 9. Collaborative Operations
- 10. Digital transformation toolbox
- 11. Sustainability solutions



ABB Provides automation related solutions for following industry

- 1. Oil and gas
- 2. Chemical and refining
- 3. Power Generation
- 4. Water treatment and wastewater management
- 5. Life Sciences
- 6. Hydrogen production and distribution
- 7. Substrates and personnel protection





Honeywell RTG (Radar Tank Gauging)

Honeywell

TERMINALS AND STORAGE SOLUTIONS

ENABLING CUSTOMERS TO STORE MORE AND MOVE FASTER

- Full range of terminal products measuring liquid
- Industry leading accuracy and reliability
- Vendor neutral with modular installation
- Lowest total cost of ownership, highest return on investment







Portfolio

- High accuracy radar and servo level
- Temperature profile
- Tank inventory systems
- Calibration provers
- Loading and unloading solutions
- Blending and additive injection
- Safety and security
- Terminal operations management
- MIS and TAS software solutions







Honeywell - SCAME Sistemi, s.r.l.

About Honeywell SCAME

Honeywell

Honeywell's Fire and Gas (F&G) Controller manages detection, notification and extinguishing functions.

It can integrate with process safety systems and peripherals through multiple protocols.

This all-in-one solution is meant for both process areas and personnel stations.

It can perform flame, smoke and gas detection, and manage extinguishing/agent release.

This new F&G controller carries essential SIL2 and SIL3 ratings in addition to meeting NFPA-72 and EN-54 requirements.

It features a unique 'hot swap' capability for the replacement and auto-configuration of CPUs and power supplies without the need to perform a critical system shutdown.

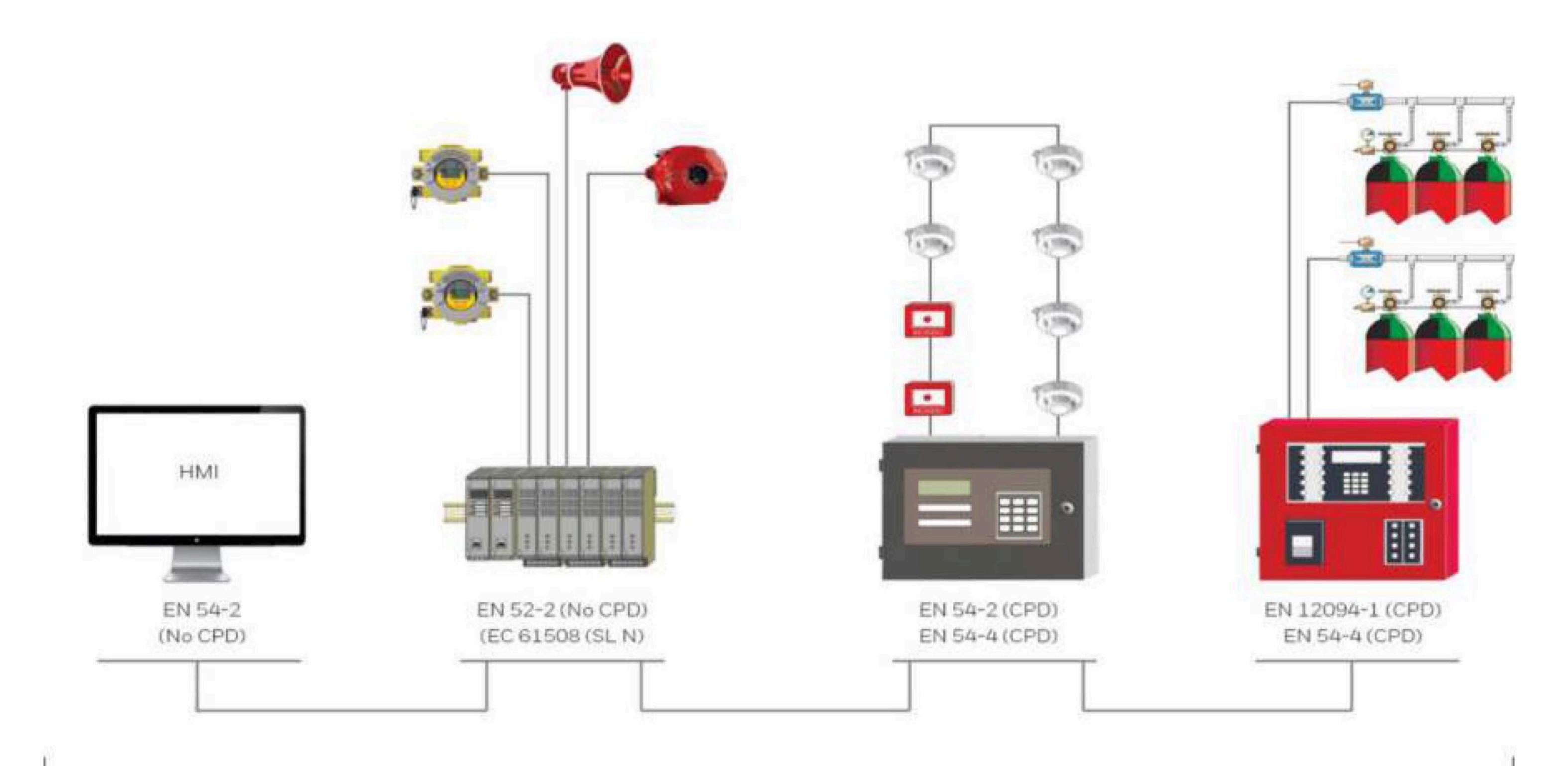


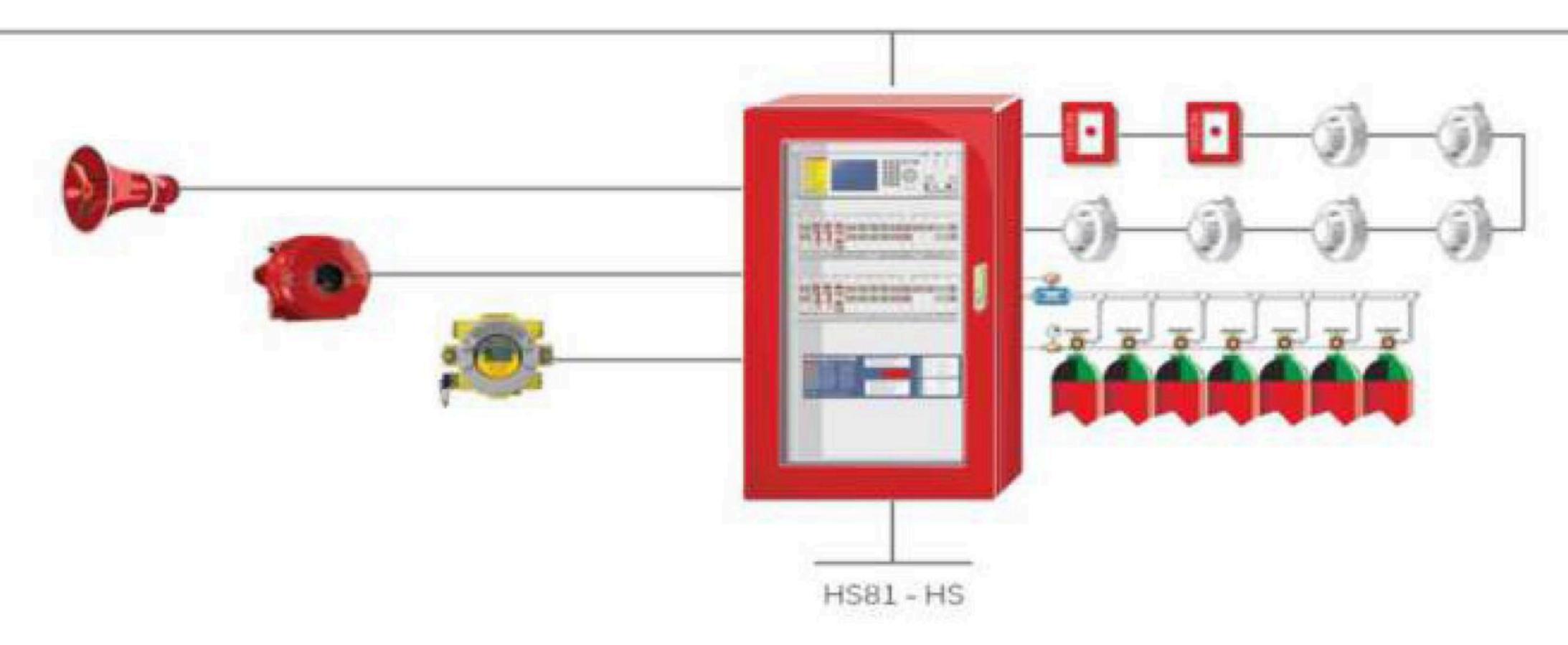


Honeywell - SCAME Sistemi, s.r.l.

- Hot backup redundant Central Processing Units (CPUs) eliminate downtime
- Hot-swappable redundant CPUs and power supplies
- Hot-swappable cards with automatic reconfiguration
- Redundant and looped panel communication bus
- Automatic testing of card inputs and outputs
- Self-diagnostics and fault signaling of cards and CPU
- Automatic safe disabling of malfunctioning cards
- Supports redundant cards for fire and gas applications
- Multiple protocol addressable detection systems







EN 54 - 2 C (COD), EN 54-4 (CPD), 12094-1 (CPD), IEC 61508 (SIL N)





Vendor IDs

Name of Company	Vendor ID
ARAMCO (Contracting)	10040514
ARAMCO Purchasing	10053246
SABIC	505140
SEC	5007675
MAADEN	10369
PETRORABIGH	102692 201510/CCC USA
SASREF	1001847
ADVANCED	101390
YASREF	100831
TASNEE	103436

Name of Company	Vendor ID
MARAFIQ	3984
SIPCHEM	103061
SAUDI CHEVRON (S-Chem)	134978
NATPET	6584
FARABI	103097
SAHARA Petrochemical (Sipchem)	100875
CHEMENOL	3939
SATORP	13700
YASREF	100831
SADARA	1000005379

Our Customers













































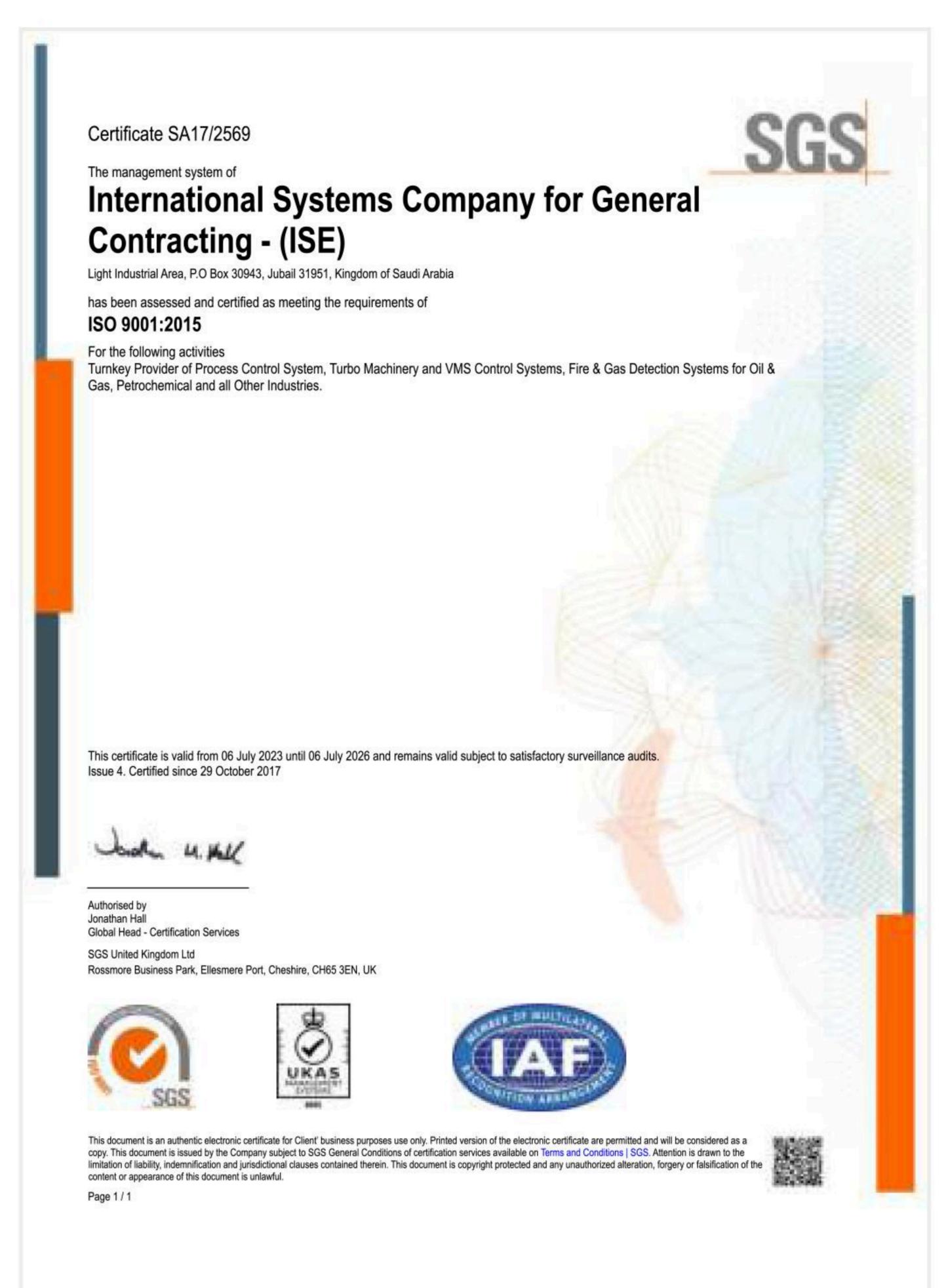
ISE is an ISO Certified Company

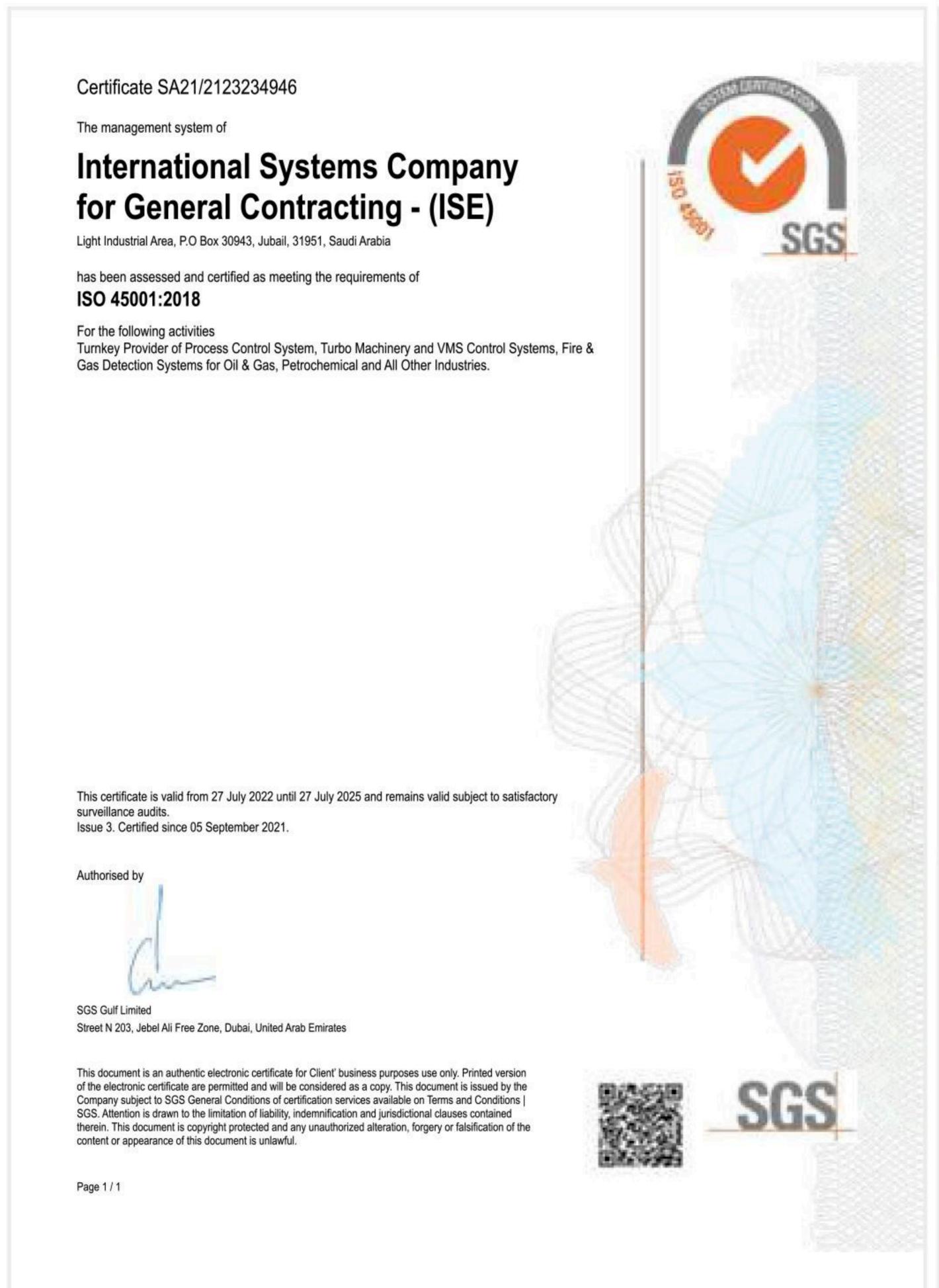


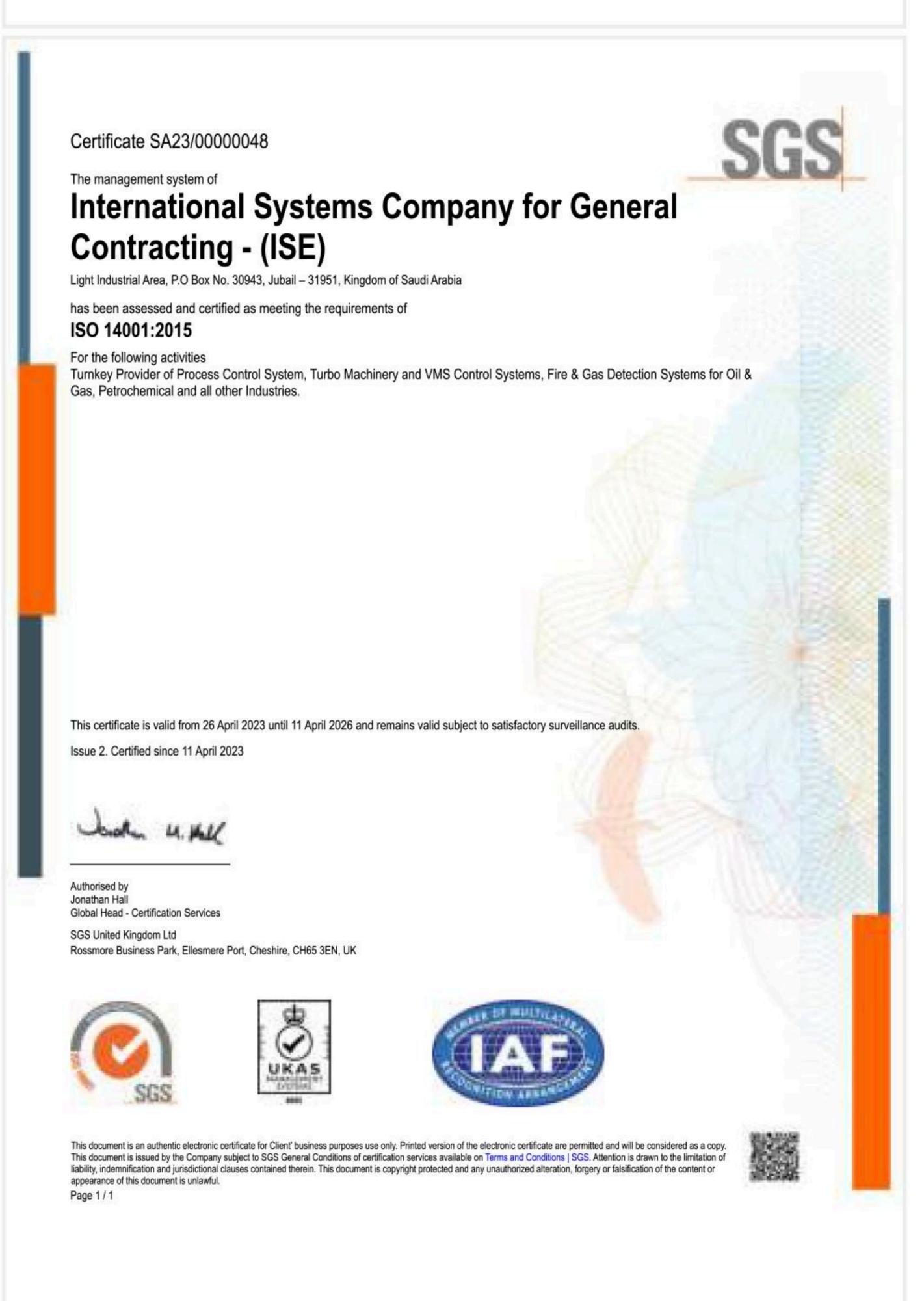
9001:2015

45001:2018

14001:2015











Fire & Security Certificate from the High Commission for Industrial Security (HCIS)







الهيئة العليا للأمن الصناعهي

رقم الوثيقة: ٢٥٥٣٦١٤١٤٠٥

تاريخ إصدار الوثيقة	۱۱/ع۰/۱۵م	تاريخ إنتهاء الوثيقة	۶۱/۱۲۱/۱۵
الاسم التجارئي	شركة الأنظمة الدولية للمقاولات العا		
رقم السجل التجاري	Γ • σσ • • ٧٣٦٧	موقعها الرئيسىء	الجبيل
النشاط المرخص	مقاولات الوقاية والحماية من الحريق		
الفئة	مقاولات الوقاية والحماية من الحريق		

تصادق وترخص الهيئة العليا للأمن الصناعب لهذه المنشأة لمزاولة النشاط المذكور في هذه الوثيقة.

*هذه الوثيقة سارية للسجل التجاري الرئيسي وجميع السجلات التجارية الفرعية للمنشأة.











الهيئة العليا للأمن الصناعمي

رقم الوثيقة: ٣٤ ١١٠ ١٩٣٥٤٦

تاريخ إصدار الوثيقة	۵۲۰۲٤/۱۲/۱۷	تاريخ إنتهاء الوثيقة	۲۱/۱۱۷م عرم
الاسم التجارئي	شركة الأنظمة الدولية للمقاولا	ä	
رقم السجل التجارىي	Γ·σσ··V٣٦V	موقعها الرئيسىي	الجبيل
النشاط المرخص	مقاولات أمنية		
الفئة	مقاولات أمنية		

تصادق وترخص الهيئة العليا للأمن الصناعب لهذه المنشأة لمزاولة النشاط المذكور فبي هذه الوثيقة.

*هذه الوثيقة سارية للسجل التجاري الرئيسي وجميع السجلات التجارية الفرعية للمنشأة.

High Commission For Industrial Security







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