QISC

Qatar International Safety Centre

Setting Standards in Safety

Company Profile

MADINA GROUP

OPERATIONAL EXCELLENCE

Innovative, tailored solutions to meet our customers' engineering and training needs.

www.qisc.net

Setting the precedent

Qatar International Safety Centre
QISC, a Madina Group company, provides Total Training Solutions developed to fit the individual needs of each customer.

Our capabilities extend from outsourced training management to the full range of emergency response, fire prevention, health and safety, leadership, major emergency management, sea survival, transportation, and vocational training courses; specialized manpower supply; health and safety consultancy; and equipment supply, maintenance and recertification.

Local identity, global connections

Established in 2001, **Qatar International Safety Centre** (QISC) is one of four companies comprising the Madina Group - offering innovative, tailored solutions.

The Madina Group companies (consisting of Madina Group WLL, QISC, QIS, and Severn Glocon Qatar) include four of the many companies jointly owned by the Al Darwish Group (51% ownership) and Interserve Plc (49%). Other Qatar-based companies owned by Al Darwish United Co and Interserve Plc, include Gulf Contracting Company (GCC), Interspace, SpaceMaker, and How United Services.

MADINA GROUP
OPERATIONAL EXCELLENCE

Al Darwish United Co is a leading business group in the State of Qatar. They own and/or sponsor a number of construction related companies with diverse roles throughout Qatar. These include Mechanical, Civil Construction, Electrical, Reinforcement, Laboratory Services, Formwork, Material supply, Fire, Real Estate, etc.

Interserve Plc is one of the world's foremost support services and construction companies, operating in the public and private sectors in the UK and internationally. We offer advice, design, construction, equipment and facilities management services for society's infrastructure. Interserve is based in the UK. It has revenue of £1.9 billion and a workforce of 50,000 people worldwide.

Interserve

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Qatar International Safety Centre

Total Training Solution

QISC

Our Departments

01/ Health and Safety, Leadership, and Vocational Training

02/ Health and Safety Specialized Manpower

03/ Health and Safety Consultancy

04/ Health and Safety Equipment Supply, Maintenance, and Recertification Services

05/ Outsourced Training Management Services

01// OPITO Offshore Emergency Helideck team member trainees practicing rescue maneuvers at our state-of-the-art fire safety training facility.

02// T-BOSIET/HUET emergency training courses are available at our Doha training centre.

QISC

Health and Safety, Leadership, and Vocational Training

01/

QISC boasts the highest number of OPITO accreditations in the world. All QISC courses (over 400, in total) are delivered by trained experts accredited with the highest level of certifications. Courses can be delivered 7 days a week, 365 days a year, at one of QISC's 2 custom-built, state-of-the-art facilities, or, for a number of courses, at your jobsite.

In addition to providing a wide range of training courses, upon request, QISC can also offer staff recertification renewal-notice tracking programs, designed to deliver electronic notification reminders to company employees when certifications are due for renewal.

Our Training Departments

Emergency Response / Fire PreventionHealth and Safety / Management of Major Emergencies / Sea Survival / Transportation Safety / Vocational

Emergency Response Training

Qualified emergency responders, capable of confidently and efficiently responding to stressful emergencies quickly are imperative to a safe environment and workplace. QISC offers courses in emergency response to train and prepare attendees to handle the most devastating emergencies with confidence. From commercial fire fighting to confined space training, participants build assurance in their emergency response skills by practicing in our custom designed facility. QISC's impressive training centre is equipped with a fire fighting training ground, a confined space practice route, and multiple classrooms.

Emergency Response Courses

- Breathing Apparatus Train the Trainer
- Breathing Apparatus Wearer
- Combined Offshore Emergency Helideck and Response Team Member
- Commercial Fire Fighter
- Confined Space Attendant/Authorised Gas Tester
- Confined Space Awareness/Entry
- Confined Space Rescue
- Emergency First Aid
- First Aid at Work
- Further Offshore Emergency Helideck Team Member
- Further Offshore Emergency Response Team Member
- Further Offshore Emergency Response Team Leader
- Helideck Assistant (HDA)
- HLO (Helicopter Landing Officer)
- OEHTM (Offshore Emergency Helideck Team Member)
- OERTL (Offshore Emergency Response Team Leader)
- OERTM (Offshore Emergency Response Team Member)
- Team Building and Motivation Courses

Fire Prevention Training

Operating under the strict guidelines of Qatar's Civil Defence Department, QISC aims to set the international standard by offering unparalleled training courses in fire prevention.

Fire Prevention Courses

- Basic Fire Extinguisher Training
- Fire Marshal/Floor Marshal Training
- Fire Safety Awareness Training
- Fire Safety for Security Staff Training
- Fire Warden Training
- Fire Watch Training

Health and Safety Training

Health and safety training for employees is fundamental to the success of any business and a vital component of an employer's legal responsibilities. QISC offers customized health and safety training programs set to the highest international standards.

Health and Safety Courses

- Appointed Person
- Awareness of Risk Assessment
- Basic Hand Tools Awareness
- Basic Health and Safety (includes CPR training)
- Communications Skills
- ECITB HSE Safety Passport Foundation Level
- ECITB HSE Safety Passport Advanced Level
- ECITB HSE Supervisor Level
- Electrical Safety Awareness
- Gas Detection Awareness
- HAZMAT Awareness
- Hearing Protection Awareness
- Heat Stress
- Manual Handling
- Overhead Crane Operations
- Permit to Work
- PPE Awareness
- Safe Work at Heights
- Slips, Trips and Falls Awareness
- Wire Rope Inspection Course
- Workstation Assessment

Management of Major Emergencies (MOME) Training

QISC offers world-class major emergency management training (MOME) at its state-of-the-art simulation centre, created to replicate real-life catastrophes in a controlled setting. Innovative event simulation challenges trainees to develop and utilize the skills required to effectively respond to major disasters in their workplace.

Each MOME course is custom developed by highly qualified QISC facilitators and built to suit the individual needs of each client. Classroom lectures coupled with participation in mock-emergency situations in the simulation centre (equipped with audio-visual computer links, telephones, public address systems, disaster tracking software, and sensory stimulants, including horns, sirens, and flashing lights), allow trainees to learn and practice the fundamental leadership skills required for effective major emer-gency management.

Management of Major Emergency (MOME) courses

- Control Room Operator (Coaching and Assessment)
- Control Room Operator (Introduction)
- Crisis Management
- Drilling Training Courses (IWCF)
- Emergency Response Communication
- Major Exercises
- Management of Major Emergencies (General Awareness)
- Management of Major Emergencies (Offshore)
- Management of Major Emergencies (Onshore)
- Management of Major Emergencies Recertifications
- Offshore Installation Manager Mobile Offshore Unit (Coaching and Assessment)
- Wellcap Training Courses (IADC)

Sea Survival Training

As the first training facility in Qatar to become OPITO approved, QISC is the leader for Sea Survival and Marine Safety Training. An expansive training pool (25 meters by 15 meters, and 3.5 meters deep) equipped with a HUET (Helicopter Underwater Escape Trainer) simulator and a TEMPSC (Totally Enclosed, Motor Propelled Survival Craft) allows trainees to learn and practice survival techniques under the supervision of trained experts.

All Sea Survival and Marine training instructors hold OPITO accreditation as well as internationally recognized teaching certifications. All scuba divers are qualified PADI and registered as qualified OPITO approved divers.

Sea Survival and Marine Safety Training Courses (OPITO Approved)

- AGT (Authorized Gas Testing)
- Bridging Elements from Tropical to Coldwater Standard
- Basic Sea Survival
- H2S/BA
- HUET (Helicopter Underwater Evacuation Training)
- T-BOSIET / BOSIET (Basic Offshore Safety Induction Emergency Training)
- T-FOET / FOET (Further Offshore Emergency Training)
- Travel Safely by Boat (Boat Transfer)

Transportation Safety Training

Driving is one of the most dangerous activities of daily life, but with effective delivery of training programs, everyday risks can be significantly reduced. Therefore, defensive driving and driver safety courses are essential to maintain maximum safety on the roads. QISC offers Transportation Safety courses that aid to reduce the risk of unsafe driving in Qatar. All courses are taught in line with the traffic laws set out by the State of Qatar, and also following accreditation guidelines of IVV (International Association for Driver Education) and DNV (Det Norske Veritas).

Transportation Safety Training Courses

- Corporate Road Safety Policy and Standards
- Defensive Driver Training IVV Approved (Light Vehicle)
- Defensive Driver Training IVV Approved (Heavy Vehicle)
- Desert Driving
- Driving Assessments and Evaluations
- Emergency Response IVV Approved
- Forklift Operations Training
- Forklift Safety
- Forklift Truck Operator
- IVMS (In Vehicle Monitoring System)
- Qatar Familiarization
- Site Safety and Traffic Management
- Vehicle Inspection
- VIP Driver Training

Vocational Training

QISC's Vocational Training Department was launched in 2009, when QISC recognized a need within Qatar for skilled and specialty-certified workers to staff the booming construction demands within the country. Accredited by the highest internationally recognized training organizations, QISC's Vocational Training Department offers quality trade-based training programs delivering capable and professionally certified trade workers.

Trade Worker Certification Courses

- Chartered Institute of Environmental Health Course (Level 2 Environmental Principles and Best Practices)
- Fire Certificate 1 and 2 (NEBOSH)
- Health and Safety at Work (NEBOSH)
- International General Certificate in Occupational Health and Safety (NEBOSH)
- Moving Loads (ECITB)
- Pipefitting (ECITB)
- Preparing To Teach in the Lifelong Learning Sector (PTLLS 7303-01 City and Guilds of London)
- Safe Inspection of Basic Scaffolds (CITB)
- Safe Inspection of Complex Scaffolds (CITB)
- Teaching Assessment and Quality Assurance (Levels 3 and 4 City and Guilds of London)
- Welding Pipe (ECITB)

QISC

Health and Safety Specialized Manpower

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Health and Safety Specialized Manpower

QISC provides an extensive supply of qualified, specialty trained health and safety experts offering a comprehensive range of services to fit our clients' specific resourcing requirements. Our skilled individuals and specialty teams are available for temporary or long-term hire.

Qualified Manpower Individuals and Teams

- Breathing Apparatus Technicians
- Fire Extinguisher Technicians
- Fire Fighters
- Fire Wardens
- Health and Safety Advisors
- Health and Safety Facilitators
- Health and Safety Officers
- Rescue and Emergency Response Teams
- Road Collision Instructors
- Standby Personnel

Health and Safety Consultancy

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A safe workplace is vital to protect lives and the environment. QISC provides Health and Safety Consultancy services as well as facility and maritime safety audits, designed to assist our customers by managing their Health and Safety risk through robust analysis and the development of risk prevention mitigation and management strategies.

Health and Safety Consultancy Services

- Accident and Incident Investigation
- Dangerous Goods Consultancy
- Fire Evacuation Layouts
- Fire Explosion Hazard Assessments
- Fire Safety Consultancy
- Fire Safety Risk Assessments
- Fire Safety Policy/Fire Safety Procedure
- Health and Safety Risk Assessments
- Health and Safety Audits
- Home Safety Assessments
- Safety and Environmental Compliance Audits (Maritime ISM Lead Auditor)
- Writing Fire Evacuation Plans/Layouts Fire Investigation

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Health and Safety Equipment Supply, Maintenance, and Recertification Services

Health and Safety Equipment Supply

QISC supplies a wide range of health and safety related equipment. SABRE, a recognized world leader in self contained breathing apparatus (SCBA), is QISC's supplier of choice for all SCBA products and components. The product list is constantly growing and currently includes:

- Airline Equipment
- Compressed Air Escape Sets
- Compressed Air SCBA
- SCBA Components and Replacement Parts

Health and Safety Equipment Maintenance and Recertification Services

- High and Low Pressure Hydrostatic Testing
- Provision of Specialist Rescue Teams and Equipment
- Refill and recharge of Fire Extinguishers
- Supply, Inspect, and Service Fire Extinguishers
- SCBA-specific services include:
  - Monthly, Quarterly, and/or Annual Inspections
  - Monthly, Quarterly, and/or Annual Servicing
  - Regulator Flow Test ing
  - Cylinder Hydrostatic Testing
  - New Equipment Installation
  - Location Identification Charting

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Outsourced Training Management Services

Outsourced Training Management Services

Total Training Solutions are tailored to the customer's specific training related needs and range from the provision of training facilities, facilities management, course and program development, training facility administration, training delivery, and competency management.

QISC

Our Company

QISC's internationally diverse and multi-skilled workforce, custom designed training centres, and commitment to providing industry leading courses, cements QISC's ability to offer its customers Total Training Solutions.

QISC recognizes that employers have a vested interest in maintaining competent staff to perform their tasks and functions. As a specialized staff training provider, QISC takes this to heart. Offering small class sizes, taught by an internationally diverse training team, in combination with a custom-built training centre with only state of the art equipment, QISC is Qatar's leading training provider.

Our Workforce

QISC's multi-skilled workforce hail from around the world (India, Korea, Nepal, New Zealand, Pakistan, the Philippines, Qatar, South Africa, Sri Lanka, United Kingdom and the United States of America just to name a few).

Classes can be provided in various languages including, but not limited to Arabic, Bengali, English, Hindi, India, Korean, Malayalam, Nepalese, Sinhalese, Tugaloo, Turkish, Urdu.

Our Industries

oil and gas (onshore and offshore), petrochemical, marine, aviation, power, water, mining and metals, construction, government, manufacturing, and much more

Accreditations

Accreditations

QISC researches, monitors, and seeks out international associations to ensure participation and accreditation in the highest regarded health and safety organizations in the world.

- ISO 9001 – 2008
- OHSAS 18001 – 2007
- ISO 14001 – 2004
- ABS – American Bureau of Shipping
- CITB – Construction Industry Training Board
- City & Guilds (UK)
- Desautel
- DNV-Det Norske Veritas
- ECITB – Engineering Construction Industry Training Board
- IVV – International Association in Driver Education
- NEBOSH – National Examination Board of Occupational Safety & Health
- QP – Qatar Petroleum approved safety provider (Fire, Floor Marsal, H2S BA, and HUET trainings)
- RasGas – approved safety provider (H2S, PTW, Safety watch, and Confined space trainings)
- Scott
- OPITO – Offshore Petroleum Industry Training Organization Certifications:
  - BOSIET – Basic Offshore Safety Induction & Emergency Training
  - FOET – Further Offshore Emergency Training
  - OERTM – Offshore Emergency Response Team Member (Including further practice)
  - OERTL – Offshore Emergency Response Team Leader (Including further practice)
  - HTM – Offshore Emergency Heli-deck Team Member (Including further practice)
  - TEBS – Tropical Emergency Breathing System
  - HLO – Helicopter Landing Officer (Including further practice)
  - OIM – OIM Controlling Emergencies
  - CRO – Control Room Operator
  - BRIDGE-BOSIET Bridging Elements
  - TBOSIET – Tropical Basic Offshore Safety Induction & Emergency Training
  - TFOET – Tropical Further Offshore Emergency Training
  - BOAT – Travel Safely by Boat
  - H^2S – Basic H^2S Training
  - AGT – Authorised Gas Tester

Memberships

- IADC – International Association of Drilling Contractors
- IWCF – International Well Control Forum
- JOIFF – Joint Oil and Fire Forum
- National Safety Council
- Republic of Liberia MOME

Our Vision

To become the contractor of choice.

Our Mission

Our mission is to provide a comprehensive range of services of the highest quality delivering the best value to our customers and supporting their core operations to ensure our joint success.

We strive to achieve this by:

- Operating accident free.
- Providing a safe working environment and promoting health, safety and welfare in all that we do.
- Understanding our customers, recognising and satisfying their business needs and expectations.
- Recognising the potential for development in our people and providing the training and the environment to allow them to fulfil their potential to ultimately become the Employer of Choice.
- Respecting the natural environment and upholding the culture and beliefs of the communities in which we work.
- Striving to continuously improve every aspect of the services that we provide.
- Ensuring our suppliers and subcontractors are aligned with our philosophies.
- To achieve Operational Excellence in everything we do.

QISC

Our Training Facilities

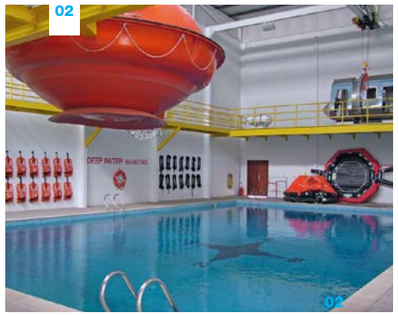
Doha, Qatar

Our main office and training centre is nestled in the south-west corner of Doha, within the Industrial Area. Custom designed and built to fit the needs of our customers, we offer an indoor pool, state-of-the-art fire training ground, survival skills training equipment, confined space training room, mock-major emergency simulation centre, seven classrooms, one computer-based training room equipped with 14 computers, locker/changing rooms, equipment servicing rooms, a kitchen and canteen area, and access to Madina Group WLL's workshop for trade certification testing.

Ras Laffan City, Qatar

Approximately 80 kilometers north-east of Doha, Ras Laffan Industrial City is home to some of the largest oil and gas projects in the world. QISC's satellite facility is centralized within Ras Laffan Industrial City offering four classrooms, a kitchen and canteen area, and access to the Ras Laffan Industrial City Madina Group WLL workshop for trade certification testing. Confined space training rooms are coming soon!

Tours can be arranged upon request.



01// Construction workers learn how to stay safe at the jobsite in our Safe Work at Heights training course.

02// The training pool at the Doha training centre was designed to simulate an offshore working environment. The pool depth is 3.5 meters, and is equipped with HUET (Helicopter Underwater Escape Trainer), TEMPSC (Totally Enclosed Motor Propelled Survival Craft), life rafts, safety ropes, and other marine survival tools.

03// Our driver safety courses offer trainees the opportunities to advance their driving skills.

04// Our major emergency simulation centre replicates real-life catastrophes in a controlled learning environment.

05// T-BOSIET emergency training course attendees practice life-saving maneuvers at our Doha training centre.

A Case Study

Qatar Shell

Pearl Gas to Liquids Project

Pearl Gas to Liquids (GTL), a project jointly developed by Qatar Petroleum and Shell, is the world's largest gas-to-liquids plant with peak capabilities of converting natural gas into 140,000 barrels per day of clean-burning liquid fuel and other liquid products and 120,000 barrels per day of natural gas liquids and ethane. Both the scale of the facility and the sophistication of the process engineering are impressive and Madina Group's QISC has been, and will continue to be, responsible for providing training services to staff and contractors.

Qatar Shell and Madina Group began working together in 2008, when Qatar International Safety Centre (QISC), a Madina Group company, won a three-year contract to supply health, safety, environment and supervisory training services to the tens of thousands of people associated with the Pearl GTL facility.

The vision of the project was to achieve an incident and injury free culture that satisfied the Qatar Shell's Management Commitment Statement, *"Every person who works on the project leaves the workplace without injury or ill health at the end of every shift until the end of the project."*

With a vision of providing the highest standards of safety training, QISC identified 3 core responsibilities key to every training opportunity:

1. Maximize knowledge retention and learning transfer to the job
2. Be relevant to types of participants and organizational environment
3. Motivate employees and support a culture of learning

The established QISC scope of work included:

- Development of a centralized training facility capable of providing proper safety induction and behavioral safety training
- Development of a site-wide health and safety induction training
- Development of a skill-based training for supervisors and site leadership
- Establish a culture of learning and development

Health and Safety Training Courses were custom designed by QISC to meet the client's health and safety training needs. In addition to Life Saving Rules (LSRs) trainings being provided to every individual involved in the project, QISC based its complete training regime on the clients' "11 Keys to Safety – Life Critical Activities."

The 11 Keys to Safety and associated training course included:

- Personal Protection - Proper use of Personal Protective Equipment
- Falling Objects - Prevention of Injury from Falling Objects
- Excavation - Trenching and Excavations Safety
- Confined Spaces - Confined Space Training
- Fall Protection - Safety at Heights
- Scaffolding - Proper Scaffolding Training
- Lifting - Proper Lifting Training
- Electrical Safety - Electrical Safety
- Working in Poor Lighting - Lighting Safety
- Road Transportation - Road Transportation safety
- Health and welfare - Health and Welfare

Additionally, ILM-certified courses specific to site supervisors and foremen were also created and included:

- Introduction to Health and Safety and Leadership
- Supervision with Life Critical Activities
- Train the Trainer
- Incident and Injury Free Supervision Skills and Knowledge
- Practical Leadership
- Flawless Start-up, Total Safety Task Instruction, Permit to Work
- Communicating in a Multi-Cultural Workplace
- Quality Control
- Productivity through Organizing and Planning

To date, QISC has conducted over 400,000 training sessions, reaching over 138,000 workers.

During the construction phase, the Pearl GTL project reached a safety milestone of 77 million hours without a lost time injury in 2010 – a record for Shell and for Qatar.

Qatar International Safety Centre

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QISC

QISC

Doha Main Office and Training Facility
Street 45, Salwa Industrial Area
PO Box 23651
Doha, Qatar

Tel: +974 4450 1223
Fax: +974 4450 1220

Email: training@madinagulf.com

Ras Laffan Industrial City Office and Training Facility
Near Ras Laffan Industrial City Gate (Khalifa Gate)
Ras Laffan, Qatar

Tel: +974 4490 3460
Fax: +974 4490 3461

Email: training@madinagulf.com