



When Safety Matters



SALMIKO GAS

Gas Carrier

Reliable and Customized Solutions

# Salwico Gas

## *Safety System solutions for LNG carriers*

*Salwico Fire & Gas Detection Systems are designed and developed to meet the demands of our customers and the regulatory requirements from the majority of Classification societies as well as the EC (European Community) rules, which are applicable for select system types.*

The systems are always designed with user-friendliness in mind and are software-based with self-instructing control panels which have clear and easily understood menus on the display.

Not only are we the biggest supplier worldwide for these systems in general. We are also specialized in custom designed solutions, which places us in the leading supplier

position for such a diverse range of ship segments such as

- Cruise ships and Passenger/Ro-Pax ferries
- LNG carriers
- Car carriers
- Navy ships
- Offshore

### Having come a long way

Products proudly sold under the brand name Salwico have been available in the marine market for more than 40 years.

Not only limiting ourselves to technical innovations and break-through designs, we strongly believe that building long-lasting relations require success in all other parts. This includes competent and experienced staff and local support.

By thinking and acting “Quality throughout”, we truly understand the operational requirements onboard modern ships and its safe and dependable operation for long time.

### Loop based detection

Salwico gas detection is a loop based system with full redundant communication. Unique modular design makes it easy to install either in a cabinet or with separate connection islands.

With new innovative design in loop technology we are able to support longer cable loops.

All the segments have a short circuit isolator to obtain the best possible protection.

### Integration

Our new modular design makes it easy to interface with external components.



# Salwico LNG set up



## Why choose Salwico

### User friendly

Salwico Safety System is designed for easy installation  
Self instructing control HMI  
Uniform design of all systems

### Easy to install

Fewer cables  
Less installed units  
Shorter cables

### Redundance

The loop and systems communication is fully redundant and short circuit isolated

### Flexibility

Modular and cost efficient design  
Can connect any 4-20 mA gas detector

### Special application

Allow detection in special and hard to reach compartments; i.e. detection in crank case

### Calibration

Easy for one man to calibrate

### Easy integration

External interfaces  
Multiple possibilities to interface with different protocols

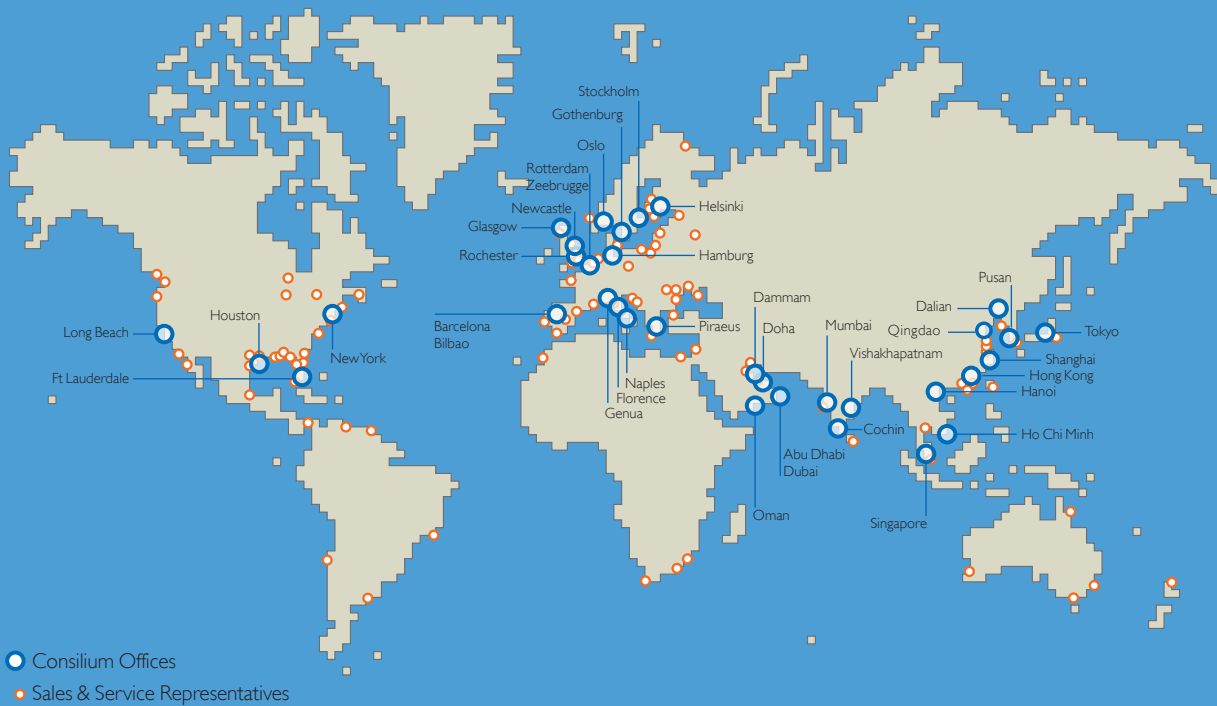
### Oil majors /Vetting

The Salwico Safety system is developed in close partnership with the users

### Quality and Experience

A well experience staff and local support worldwide

# You find us worldwide



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