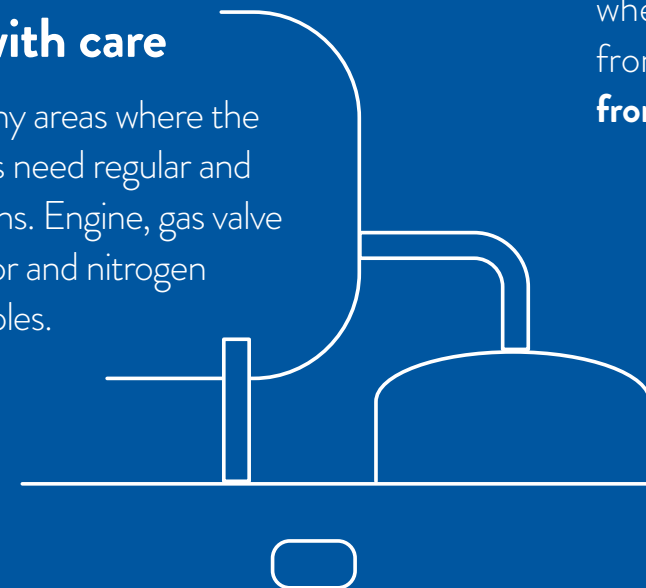


Maintenance of **fire and gas detection systems**

Your system is only as safe as the effort you put into maintenance. Correctly maintained fire and gas detection ensures safe and secure operations and helps you to pass port state inspections. Here are some of the things you need to keep in mind. You can always turn to us for original spare parts and service by certified technicians.

Handle LNG **with care**

An LNG ship has many areas where the gas detection systems need regular and professional inspections. Engine, gas valve unit, cargo compressor and nitrogen room are a few examples.



Check **remotely**

Test gas cannot be used to check functionality when fire detectors are out of reach. Detectors from Consilium allow you to run remote tests **from the control panel.**



Inspect **visually**

Damaged or sabotaged fire detectors can be a challenge on cruise ships, such as when people put plastic bags over detectors to cover cigarette smoke. So, **don't rely entirely on remote testing.**



Keep track of **parts**

Not having a particular spare part on board could result in detention and jeopardize safety. Exactly which parts you need on hand and how many vary. **Talk to your local Consilium office for advice.**



Know the **details**

Oil leaks in the engine room are always a potential danger. Besides checking fire and gas detector functionality, do you cover all the necessary areas? **We can help you to investigate.**

