



MAINTAINING YOUR INERT GAS/NITROGEN SYSTEM

Expert support & cost-effective solutions from
Maritime Protection



A range of service offers to help you maximise system efficiency while minimising costs.

We design and manufacture inert gas and nitrogen systems to give you many years of reliable service at sea. However, regular inspections and replacement of key components will ensure that your system continues to operate at peak performance, while also reducing the risk of faults caused by wear and tear. We offer a range of services to help you with preventative maintenance and ensure your system continues to operate most efficiently and cost-effectively.

2-year service kits

The filters, drain and oxygen analyser measuring cell must be replaced at regular intervals, as specified in your maintenance schedule, to ensure the system operates efficiently. Our convenient 2-year service package contains all the key components supplied in one handy kit, ready for installation by your crew.



Typical content

Description	Replacement frequency (Hours / Months)
Particle Filter 1,00 Micron	1000H/6M
Particle Filter 0,01 Micron	1000H/6M
Electronic Drain Service Parts	12M
Oxygen Analyser Measuring Cell	24M

Dew point transmitter exchange programme

Accurate dew point measurement is essential which is why we recommend recalibrating your transmitter every two years. Through our exchange programme, we will send you a calibrated replacement transmitter, ready for installation on board your ship. All you need to do then is install the new transmitter and return the old one to us*

Key spare and replacement parts

These are key parts that are critical to the safe and efficient running of your system which we recommend keeping readily available on board, as spares, to minimise downtime in the event of any faults or failures.

Description	Quantity
PLC, Communication Module	1
PLC, Analog Input Module	1
PLC, Analog Output Module	1
PLC, Digital Input Module	1
PLC, Digital Output Module	1
PLC, Preprogrammed CPU	1
SD, Memory Card	1
Electronic Drain	1
Temperature Transmitter	1
Pressure Transmitter	1
Instrument Valve	1
Flow Transmitter	1
Gaskets	1

Contact us [here](#) to request a quote or place an order.

* To qualify for this exchange programme, your dew point transmitter must be in full working order. Any repairs will be invoiced at additional cost.

Expert servicing support from the specialists in inert gas

We can assist you with all system inspections, servicing and repairs. Our system engineers can visit your vessel at your convenience for routine maintenance and repairs, plus we also offer flying squads for emergency repairs.

Contact us [here](#) to discuss your requirements or to request a quote.

Remote support and assistance

With our remote support service, our system experts can access your system directly to provide immediate support with troubleshooting, system tune-ups and even training – without the delay and expense of travelling out to ship. Contact us [here](#) or check out our webpage [here](#) to learn more.

