



Alfa Laval

# Dry dock services

For Gas Combustion Units

## Use your dry dock time to secure continued performance

Dry docking is the ideal opportunity for preventive maintenance of your Alfa Laval Gas Combustion Unit (GCU). Make the most of it by engaging our experts for inspection and service. Our insights and care secure greater performance, reliability and peace of mind when your vessel returns to operation.

Our service helps you with:

- Fully tailored service while your GCU is offline
- Reduced risk of later system downtime
- Savings through planned actions rather than emergency repairs
- Assured safety in operation

## How it works

We can perform a wide range of GCU services while your vessel is in dry dock. Ideally, you should plan with us for a pre-inspection of your GCU, well in advance of your scheduled dry docking. That way, materials can be ordered in good time if we identify any repair needs.

In all cases, it's best to discuss with us beforehand, so that we can prepare a customized proposal for your needs. We typically recommend renewing key GCU parts to maintain reliable operation. In addition, we suggest a Condition Assessment of your GCU with focus on the following:

- Exhaust stack, combustion chamber, burner and accessories
- Combustion air fans
- Power and control cabinet
- Gas valve train and optional air valve train with mounted heater
- Function test of the automatic control system

All dry dock services are performed by certified Alfa Laval Marine Service engineers, who deliver our high standard of quality. Our presence in major ports means limited travel and low administration costs.

No matter what we do for you in dry dock, you'll receive a report with all our findings and any recommendations for corrections, improvements or upgrades.

## How the service can be delivered





### Other services for Gas Combustion Units

Condition Assessment

Troubleshooting

Repair

### 24/7 Service & Support

With service centres, field service engineers and spare parts distribution worldwide, our Alfa Laval Marine Service network is always on the job for you. When you contact our 24/7 Service & Support, our service experts coordinate everything to solve your need – across oceans, continents and time zones.

Contact your local Alfa Laval office

[www.alfalaval.com/contact-us](http://www.alfalaval.com/contact-us)

