

# PROTECT YOUR PEOPLE, PROTECT YOUR PLANT

## Bandlock™ Quick Opening Closure Inspection & Repair Services from GD Engineering

Quick Opening Closures play a critical role in ensuring operator safety and efficient plant operation. For optimum lifetime performance, it is vital that regular maintenance inspection checks are carried out in coordination with the original equipment manufacturer.

Regular maintenance is even more important where the lifetime of existing pipelines and equipment fitted with quick opening closures is being extended.



**GD ENGINEERING®**

Poor closure maintenance can lead to serious consequences, such as:

- Risk to operator safety
- Loss of product due to leakage
- Environmental risk due to leakage of product to atmosphere
- Damage to product components resulting in reduced product life cycle
- Increased maintenance costs & increased downtime

### OUR SERVICES

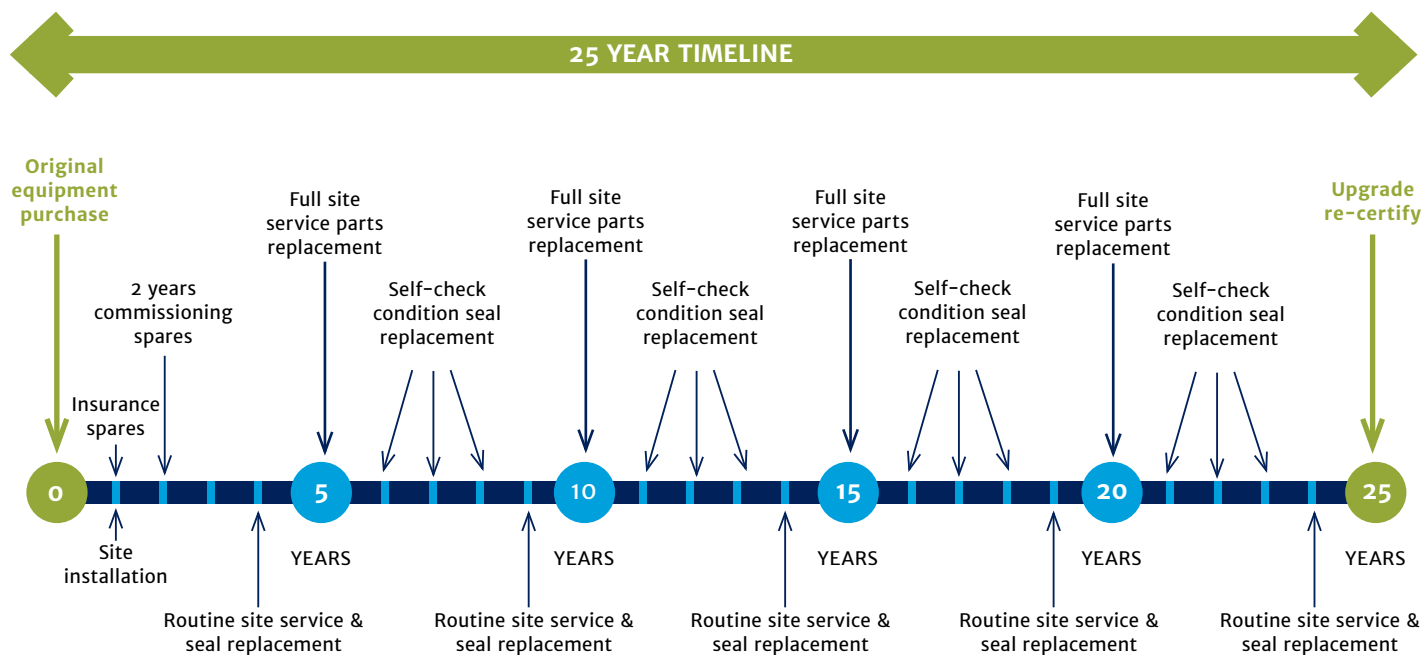
GD Engineering offers on-site inspection repair and preventative maintenance assessments based on their technical and industry expertise as the designers and manufacturers of Bandlock™ Quick Opening Closures.

Essential Services include:

- Maintenance and refurbishment of closures and scraper signallers
- Structural integrity & alignment checks of main components
- Mechanical damage and corrosion assessments
- Seal surface refurbishment and flange face machining
- Interlock systems maintenance, pig trap refurbishment
- Modification and upgrades
- NDT inspection
- Wall thickness checking
- Full after sales service and spares backup

## WHAT DOES GOOD MAINTENANCE LOOK LIKE?

Your Bandlock™ Quick Opening Closure has a 25 year design life. Following commissioning of your closure, GD Engineering recommends that a preventative maintenance inspection should be carried out annually. This timeline illustrates the checks and maintenance of a typical closure.



## A LIFECYCLE PARTNER YOU CAN TRUST

As part of Celeros Flow Technology, GD Engineering operates globally and is able to mobilize to onshore and offshore facilities to support preventative maintenance and undertake critical repairs.

Please contact your local service team for further information.

### EUROPE

Aberdeen, UK

P: +44 122 475 6110

E: [gd@celerosft.com](mailto:gd@celerosft.com)

### AMERICAS

Houston, USA

P: +1 281 469 0550

E: [gd@celerosft.com](mailto:gd@celerosft.com)

### MIDDLE EAST/AFRICA

Abu Dhabi, UAE

P: +971 2 408 1900

E: [gd@celerosft.com](mailto:gd@celerosft.com)

Celeros Flow Technology reserves the right to incorporate our latest design and material changes without notice or obligation. Design features, materials of construction, and dimensional data, as described in this bulletin, are provided for your information only and should not be relied upon unless confirmed in writing. Please contact your local sales representative for product availability in your region. For more information, visit [www.celerosft.com](http://www.celerosft.com).

GD\_Bandlock-Maintenance-Services\_590\_A4 Version 10/2023 Issued 10/2023 COPYRIGHT © 2023 CELEROS FLOW TECHNOLOGY LLC

[www.celerosft.com](http://www.celerosft.com)