

Service inspections of cranes & lifting equipment





CERTEX Danmark A/S

Europe's leading lifting equipment specialist

Based on 135 years of experience CERTEX Danmark A/S has comprehensive skills and KnowHow in steel wire rope, lifting applications and related services. We are your safe and reliable partner and supplier and with more than 100 offices and warehouses in 19 countries, our products and services cover everything within lifting in most parts of the world.

Member of Kranbranchen

We are a member of Kranbranchen, which is the industry association for Danish crane manufacturers and companies that advise on lifting gear.

Our certificates

- ISO 9001:2015 (quality)
- ISO 14001:2015 (environment)
- ISO 45001:2018 (health and safety)
- The Danish Maritime Authority (Competent person category A)
- Certified and authorised to manufacture DNV 2.7-1 wireslings
- Approved to carry out periodic inspection of DNV offshore container and slings
- Achilles certificate
- Full member of LEEA
- Member of Kranbranchen



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Maintain a high level of safety at your workplace - let us take care of your equipment!

Inspection services

Statutory inspections

We give safety a lift!

To maintain safety in your workplace, you - as the employer and owner of lifting equipment and fall protection, must ensure that your company complies with current norms, standards and legislations.

According to Arbejdstilsynet (the Danish Working Environment Authority) statutory service of lifting and transport equipment is mandatory every 12 months. The inspection must be carried out by a competent person. CERTEX Danmark A/S offers service and mandatory inspections all over Denmark.

We help you meet the requirements through continuous monitoring of your equipment. Usually we carry out on-site inspections, but you can also send your equipment to one of our service centers.

Your security for:

- Timely service inspection
- Inspection by a competent person
- Documentation to the authorities
- Safe lifting equipment

CERTEX Danmark's service centers:

- Vojens
- Esbjerg
- Nørresundby
- Hvidovre



Mobile service team

The right team, competences & equipment

At CERTEX Danmark A/S we currently have 17 mobile service vans, all of which are equipped to carry out statutory inspection and maintenance tasks directly at your workplace.

Our vans have all the necessary tools and spare parts needed to ensure that repairs and load tests can be performed immediately.

Our service engineers are continuously updated on product knowledge by attending suppliers Product Training and they are also certified and examined every 3 years by Kranbranchen.

A service agreement with CERTEX Danmark A/S is your guarantee of correct and documented statutory inspections year after year.

Solution oriented

- Committed problem solvers
- Reliable and trustworthy
- Well-trained and skilled
- Comprehensive technical KnowHow
- Flexible and on call 365 days a year

Education and courses

- Certified KITO hoist technicians
- BOSIET certified
- GWO basic safety education
- Certified LEEA instructor
- Certified Skylotec technicians
- Certified TRACTEL technicians



**Top quality
equipment**

Service of lifting equipment

Service inspections

All lifting equipment must be inspected at least once a year for safety reasons.

We carry out continuous service inspections in accordance with Arbejdstilsynet, the Danish Working Environment Authority.

When you have a service agreement with CERTEX Danmark A/S, you are sure that your lifting equipment will be inspected on time. We mark your lifting gear with an annual color, so you can quickly determine if the gear is approved and in what year.

When you order a service inspection from us, CertMax+ is included in the price. This web service gives you access to history, documentation and planned activities for each product.

CERTEX Danmark offers service on:

- Hydraulic lifting tools
- Mechanical lifting tools
- Man riding baskets
- Lifting beams
- Lifting clamps
- Magnet lift
- Hoists and winches
- Safety equipment
- Jacks
- Lashings
- Cranes
- Ladders
- Vacuum lifting beams
- Lifting gear



Service on
all cranes

Statutory crane service

Crane service

To maintain safety in your workplace, you - as the employer and owner of cranes, must ensure that your company meets current norms, standards and legislations. CERTEX Danmark A/S carries out crane service according to At-instruction 2.3.0.2.

We carry out crane service on:

- Jib cranes
- Overhead cranes
- Gantry cranes
- Mono cranes
- Light cranes
- Chain hoists & pulling hoists

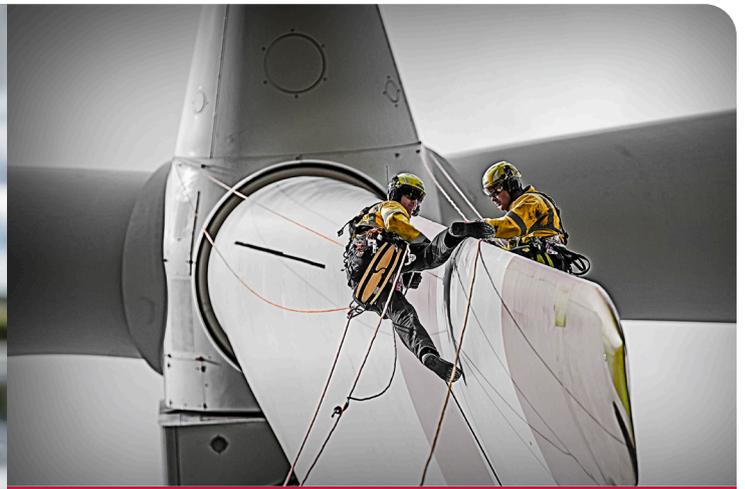
New cranes for your needs!

CERTEX Danmark A/S also delivers new cranes designed to match your special needs. When you buy your crane from us, we do preparations based on our solid experience and in collaboration with you to clarify your exact wishes and needs.

One of our specialists will come to you and together you can perform the initial maneuvers at the crane's future location.

An infinite number of factors play a role in the design and choice of crane, which is why we have a strong focus on the initial phase.

When you buy your crane from us, it's not just a purchase, but a collaboration!



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Proper maintenance of your fall protection equipment is crucial for safe work at height!

Service of fall protection equipment

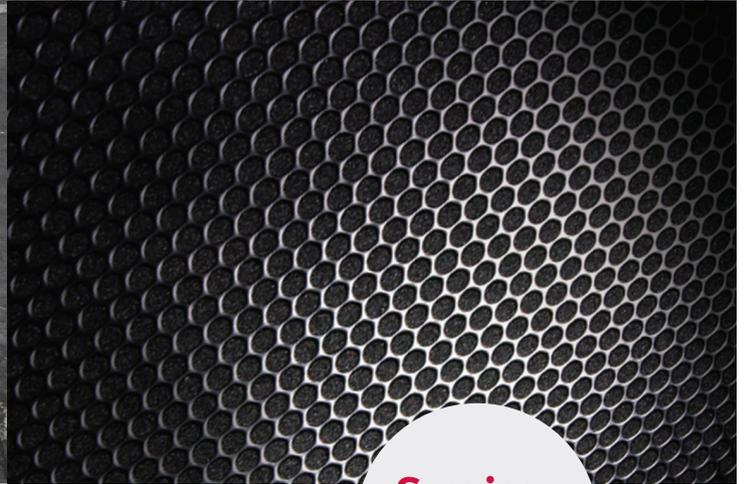
Fall protection – working safely at heights

Ensuring personal safety when working at heights is extremely important for CERTEX Danmark A/S.

Your fall protection equipment must be checked regularly. We carry out inspections of personal fall protection equipment in accordance with the manufacturer's recommendations.

Service on all your equipment

- Safety harnesses and belts
- Fall arrest blocks
- Lanyards and safety ropes
- Carabiners
- Anchor points



Services
worldwide

Wire installation & rigging



Services worldwide!

We recognize our customers need for support and help in our area of expertise. Therefore we offer installation and rigging services worldwide.

Our experienced service team is flexible and ready to move 365 days a year. This applies whether the service is to be performed onshore or offshore.

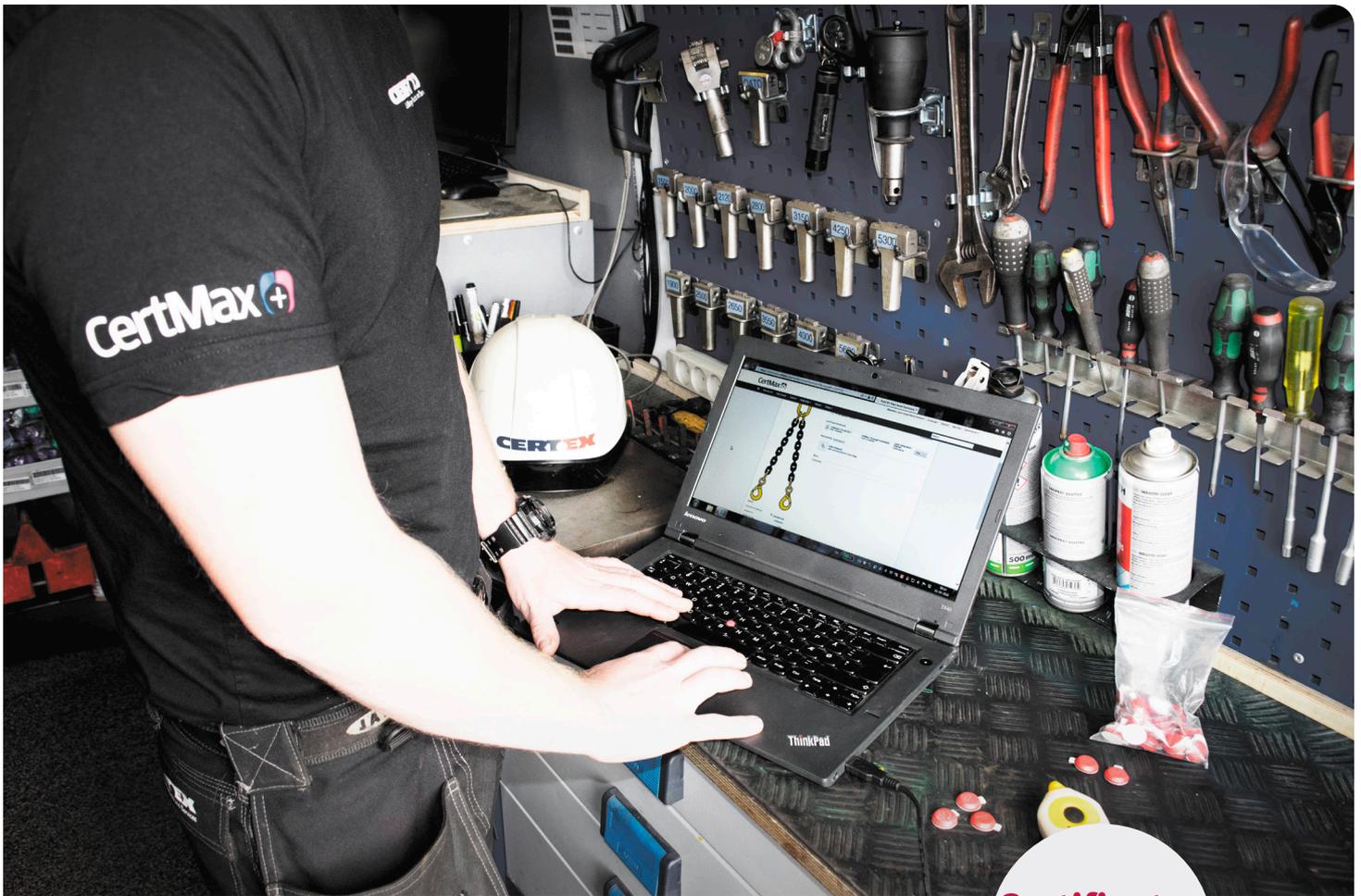
- Supervision
- Wire rope installation
- Socketing
- Rigging
- Spooling jobs



Wire rope spooling

At CERTEX Danmark A/S we also have many years of experience with rope and steel wire rope spooling, and we offer the following services:

- Wire rope spooling on cranes
- Wire rope spooling on offshore winches
- Spooling of rope
- Spooling with the possibility of back tension up to 100 ton



**Certificates
online**

CertMax+ service database

Effective management of lifting equipment

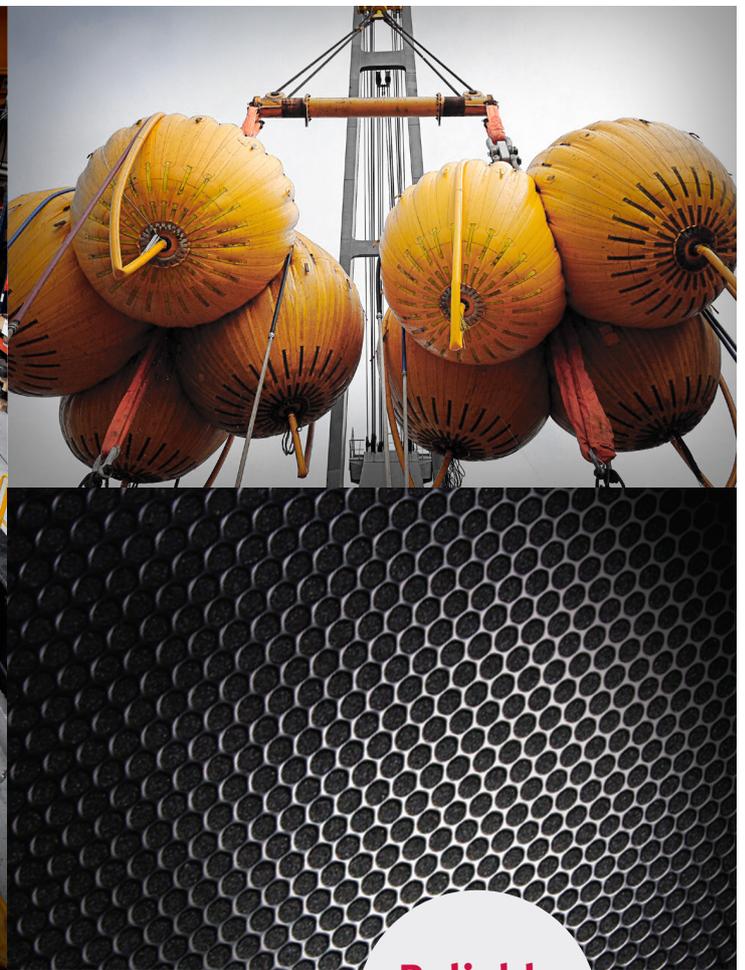
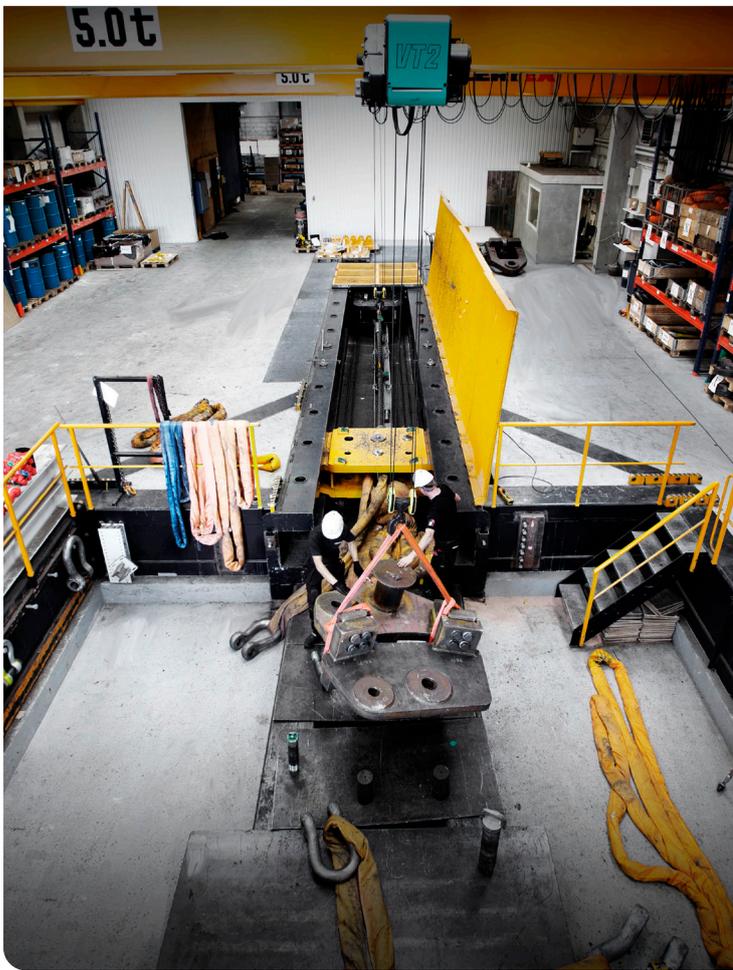
CertMax+ is the most complete and secure service database used by CERTEX internationally for registration of certificates and survey reports in connection with the annual statutory inspections of lifting equipment.

When you have a service agreement with CERTEX Danmark A/S you will have free access to CertMax+, which means that you always have a complete overview of your lifting equipment, your reports and certificates 24/7.

- Online service database
- Complete overview of your lifting equipment
- RFID-tagged lifting equipment
- Online access to inspection reports, test certificates and safe use information
- Free when you have a service agreement with us

How CertMax+ works

- Your lifting equipment can be equipped with a radio frequency indicator (RFID-chip) or a unique serial number
- The RFID-chip identifies each product
- When the RFID-chip is scanned with an RFID reader, the lifting gear is identified in the database, and gives you the relevant information on your pc, smartphone or tablet
- The information is saved in our central database



**Reliable
load tests**

Load tests on- & offshore



Test bench 1,200 ton

In our horizontal test bench we are able to carry out pull tests up to 1,200 ton and breaking tests up to 900 ton. We perform tests on subjects such as steel wire ropes, chains, kæder, lifting beams etc.

The special design of the bench enables us to do pull tests (angle tests) of subjects up to 500 ton and 7 meters wide. All tests are performed in a controlled, safe environment.

The bench is equipped with precise sensors that will reveal any elongation. All tests can be video filmed for use as documentation with embedded cameras on request.



Water Weights

Water Weights make it possible to test structures up to thousands of ton - everything from cranes to flight decks and from bridges to lifeboats. With Water Weights we have the solution for virtually every load testing challenge.

Our bags typically weigh less than 2% of achievable load – the other 98% is locally-sourced water.

The technology is simple, safe and adaptable, which means you can deploy it practically anywhere – indoor and out, on- and offshore, at your home base or on the other side of the planet.

Our industries, products & services

CERTEX Danmark A/S is your safe and reliable partner and supplier of lifting equipment. Below you will find an overview of the industries we serve, our product range and the services we provide.



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Based on many years of experience & KnowHow within lifting, load tests & engineering, CERTEX Danmark A/S is your reliable partner and supplier of steel wire rope, lifting applications & related services.

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