



QUALIFIED MANPOWER, EQUIPMENT AND TECHNIQUE FOR ANY TASK

WITH EMPHASIS ON QUALITY AND DEADLINES



WHO ARE WE?

DAVAI A/S is a privately owned business, originally founded in 1984 by Kim Brülund Olesen as a one-man business. Throughout the years, the business has developed into an international player, which specializes in bridge renovation, certified wind turbine service, and as a supplier of highly trained and certified manpower within a wide range of areas.

We emphasize on quality and deadlines. We continue to develop our comprehensive database of professional, specially trained and certified employees, who are always ready to take on both on- and offshore tasks. All our employees have experience from projects in all of Europe. Come on an challenge us!



BRIDGE RENOVATION AND MAINTENANCE



Bridges are key elements in infrastructure, and they can be broken down due to environmental or mechanical conditions. Break down or a non-scheduled closing of a bridge cause massive consequences for traffic and can cause unexpected expenses. The cost of repairs can be both predicted and minimized, when a bridge undergoes systematic and continuous maintenance.

Davai A/S is market leader within dehumidifying and maintenance of cable bridges, and has great expertise and knowledge within renovation of bridges from projects in all of Europe.

Davai A/S use Cableguard Elastomeric Cable Wrap System from the acknowledged manufacturer D.S. Brown. It is a thoroughly tested method of dehumidifying sealed-off steel cables on suspension bridges, which is used as a active corrosion protection on landmark bridges all over the world.

Technique: Dehumidified air is injected into the cable and the damp is reduced to a level, which eliminates the possibility of cable corrosion. The system also produces a pressure inside the sealed-off cable to prevent water and damp from penetrating. Cableguard™ is an environmentally safe technique that can last for a long time, which limit the costs of future maintenance. The 2,3 mm thick and protective wrapping, capsules the existing surface coating without scraping, grinding or painting before installation. Finally, Cableguard™ also provides effective UV and ozone protection and is available in many colors for both new builds as well as renovation projects.

For further information about the system, see dsbrown.com

An exert of our references:

- Ny Lillebælt Bridge, Denmark (wrapping & dehumidifying)
- Höga Kusten Bridge, Sweden (wrapping & dehumidifying)
- Forth Road Bridge, Great Britain (wrapping & dehumidifying)
- Severn Bridge, Great Britain (wrapping & dehumidifying)
- Humber Bridge, Great Britain (wrapping & dehumidifying)
- Älvsborg, Sweden (wrapping & dehumidifying)
- Storebælt Bridge, Denmark (wrapping & dehumidifying)
- Hardanger Bridge, Norway (wrapping & dehumidifying)
- Bosphorus Bridge I, Turkey (wrapping & dehumidifying)
- Fatih Sultan Mehmet Bridge, Turkey (wrapping & dehumidifying)
- Bosphorus Bridge III, Turkey (wrapping)
- Hålogaland Bridge, Norway 2017 (wrapping & dehumidifying)



SURFACE TREATMENT



We have many years of experience within industrial surface treatment, inspections and repairs of even the most complex surfaces. Combined with high-level competencies in offshore jobs, it makes us the obvious choice for e.g. repairing blades etc. on wind turbines – both onshore and offshore.

- Offshore
- Bridges
- Wind turbine towers
- Cranes
- Nacelles
- Ships

FROSIO INSPECTORS



- Frosio inspectors level 1-2-3
- Wind turbine blades
- Chemical industry

PERSONNEL



We have at our disposal, a vast number of experienced, well-educated and highly committed employees, who are all certified and ready to start work – even with the shortest of notice.

With Davai you will always receive personnel with up-to-date education, the right qualifications for your specific task, and men who are able to be part of a team.

- Offshore (Full GWO Package)
- Bridge piers, suspension cables and other work at great heights
- Ventilation
- Steel construction
- QC and QA inspectors within steel and coating
- Ropeaccess, IRATA level I, II and III
- Sand blasters
- Welding coordinators
- Frosio inspectors
- Scaffolding fitters
- Crain operators
- Technical insulation



CONTAINERS SALES, DESIGN, CONSTRUCTION AND RENTAL SOLUTIONS

We will build the exact container solution to fit your needs, whether you need mobile workshops, living quarters or a paint hall. In addition, we also build house boats and pram solutions according to your needs.

- Storage containers
- Mobile two-component paint halls
- Ventilation containers
- Design and construction of living quarters
- Mobile kitchens
- Mobile personnel living quarters
- Personnel camp
- Catering

DAVAI PROPERTY SERVICE

Davai Property Service perform all aspects of property service. We have several years of experience, which means that you can be sure to get the best result - every time. For us, no job is too big or too small. We put professional pride at the front of every project and we value trustworthy work.

Therefore, we strive to always comply with the agreed conditions, delivery times and prices. Before starting a project, we will have a thorough run-through with you as our client, in order to gain a common understanding of the project.

Davai Property Service is always ready to guide you, and we are happy to provide a non-binding offer of eg.:

- Ventilation
- Replacement of doors and windows
- Roofing
- Re-insulation - traditional and injection
- Facade renovation
- Flooring
- Installation of kitchen, bath and wardrobe
- Container/pavilion new builds



ACCESS EQUIPMENT



If you are in need of any access equipment, such as lifts, cranes, sky climbers, telescopic loaders or climbing gear, we are your full-line supplier.

We offer sale, rental and leasing of any kind of professional access equipment, and we guide you to choose the proper solution every time. With Davai you get technical support on site - 24 hours a day. Amongst our suppliers are:

- JLG
- Dockmaster
- Sky Support



Specially designed access unit for suspension bridge maintenance.
(R&D, Ålsrode Smede og Maskingfabrik & Davai Design)

WIND TURBINE SERVICE SERVICE AND MAINTENANCE



Davai A/S has great expertise and knowledge within wind turbine jobs: We perform everything from renovation to installation, both on- and offshore. We have at our disposal a larger group of employees who are equipped with GWO courses and with experience from several projects in Denmark and abroad.

Member of



- Installation and renovation
- Surface treatment
- Blade repair
- Assembling
- Certified welding
- Frosio inspections level 1-2-3
- Crew boat/personnel
- Guard ships

References:

- Anholt Havmøllepark (Denmark)
- Horns Rev (Denmark)
- Borkum Rifgrund (Germany)
- Baltic II (Germany)
- The national test center for wind turbines in Østerild (Denmark)



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| 1. Bosphorus Bridge | 10. Galati Shipyard |
| 2. Fatih Sultan Mehmet Bridge | 11. Höga Kusten Bridge |
| 3. Storebæltsbroen | 12. Elfsborg Bridge |
| 4. Horns Rev | 13. Forth Road Bridge |
| 5. Borkum Riffgrund | 14. Løksa Shipyard |
| 6. Baltic II | 15. Lillebæltsbroen |
| 7. Anholt Havmøllepark | 16. Bosphorus bridge III |
| 8. Humber Bridge | 17. Hålogaland Broen |
| 9. Hardanger Broen | |