

# Mobile machining

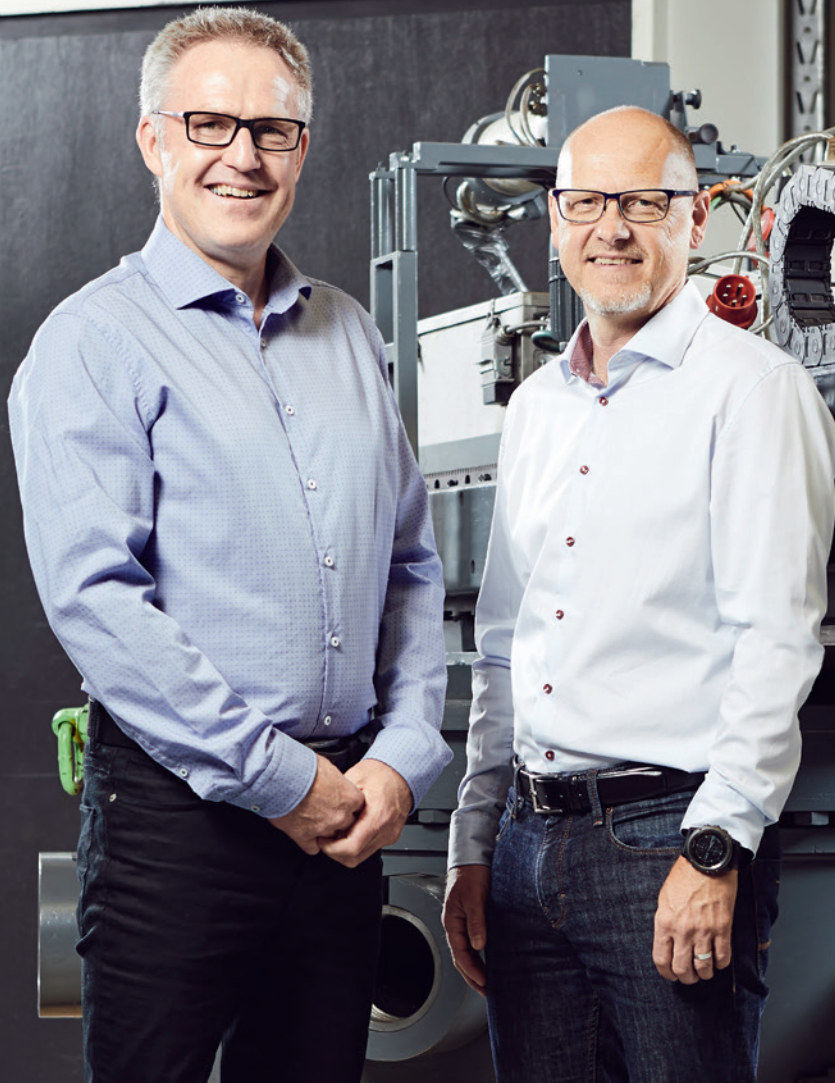
Innovative, intelligent and flexible solutions







**We make the  
complicated simple**



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## **Specialists in mobile machining on- and offshore**

CNC Onsite is a highly specialised company that applies innovative, intelligent and flexible solutions and deliver precision work of the highest quality in mobile machining on- and offshore.

The foundation for our successful solutions for large international companies all over the world is our workforce of dedicated, flexible and technically proud employees who never compromise on the precision and quality that your project entails.







## We are experts in your industry

At CNC Onsite, we develop specially-designed machines, that can be customised to the mobile machining of your designs, structures and machinery. In combination with our large machine park, this means that we are geared towards completing your tasks efficiently and while keeping downtime to an absolute minimum.

Trust, flexibility and quality are some of the main reasons for the long-term collaborations we are part of with businesses like yours, and at CNC Onsite, we look forward to showing you how we are fully-deserving of your confidence.



### Mobile machining in:

- ✓ Offshore
- ✓ Marine sector
- ✓ Wind turbine industry
- ✓ CHP plants
- ✓ Pharma
- ✓ Manufacturing companies
- ✓ Chemical production factories





## Professional solutions

**Are you looking for a specialist partner that can customise your designs, structures and machinery in very complicated mobile machining workflows?**

A partnership with CNC Onsite gives you the benefit of advice from our specialists, who are among the leading global experts in the mobile machining of smaller and larger designs. The result is an innovative solution that will fulfil your expectations for quality, durability, tolerances and short delivery times.

Our mobile machining is performed by our experienced, responsible employees who do the job properly the first time.



### **The power of innovation ensures effective solutions**

At CNC Onsite, we have machines in our machine park for the more simple tasks, while we develop specially-designed, powerful and intelligent automated CNC-controlled machines that are geared towards more demanding mobile machining tasks both on- and offshore.



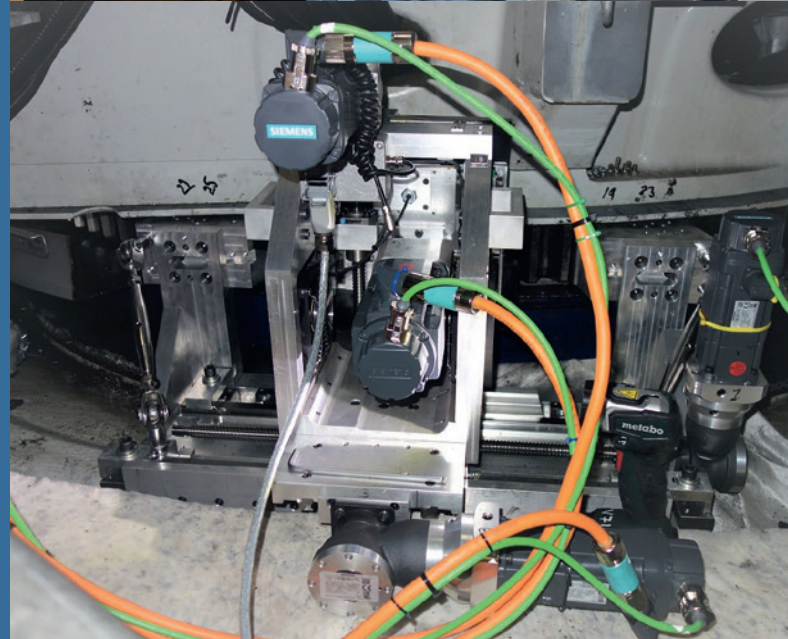
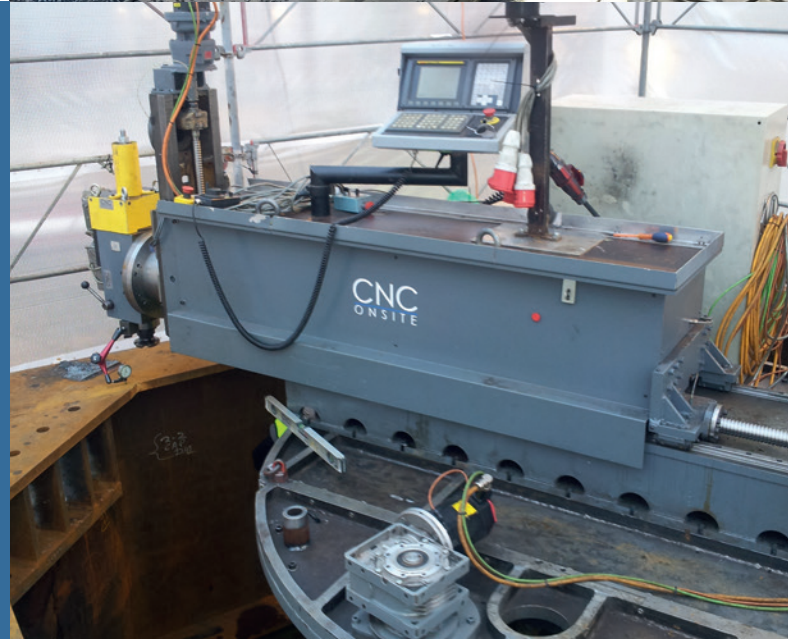
### **Short response times**

The combination of our specially-designed machines and our workforce of specialist, flexible employees allow us to perform mobile machining of your designs, structures and machinery with short response times.



### **Certifications and documentation**

We possess of course all required certifications and are able to document our work accuracy with our 3D Laser Tracker or Easy Laser in a measurement report that is easy to understand and to work with.







SIEMENS	
SET POINT	
Hand	Position Error
X1	1500.294
Z1	-190.549
C1	98.044°
AT	14.707
SIEMENS	
Position 1 Set	
Link offset	
X1	0.000
Z1	0.000
C1	0.000
AT	0.000









## Mobile processing

### Core competences

At CNC Onsite, we specialise in the mobile machining of your designs, structures and machinery both onshore and offshore.

#### Our core competences are:

- ✓ Flange machining from Ø100 - 20,000 mm in diameter
- ✓ Machining of large items from Ø2000 - 6500 mm
- ✓ Line-boring from Ø35 - 1200 mm
- ✓ Line-boring of bearing tit
- ✓ Surface grinding
- ✓ Surface willing
- ✓ Drilling and tapping
- ✓ Pipe cutting 4" - 80"
- ✓ Pipe tapering from 4" - 80"
- ✓ Up Tower Yaw Gear repair
- ✓ Gear repair
- ✓ O-ring machining
- ✓ Documentation of the performed task with 3D Laser Tracker or Easy Laser



## Measurement tasks

### Measurement with 3D Laser Tracker or Easy Laser

At CNC Onsite, we have extensive experience in the measurement of complex structures. Our laser equipment allows us to measure your designs, structures and machinery to an extremely high level of precision. The result is a precise measurement report that is easy to understand and to work with.

#### Measurement of complicated and often large structures

- ✓ Measurement of fixing points
- ✓ Control measurement of flatness and angular alignment
- ✓ Surface scanning
- ✓ Parallel control measurements
- ✓ Machine alignment
- ✓ Measurement of shafts and stern tubes
- ✓ Measurement of clamping fixing points





## Why choose CNC Onsite?

- ✓ High innovation
- ✓ Short response times
- ✓ Specially-designed machines
- ✓ Large machine park
- ✓ Flexibility
- ✓ Quality at the highest end of the scale
- ✓ Compliant with tolerance requirements
- ✓ Reliable delivery
- ✓ Skilled, specialist workforce
- ✓ Documentation



### Aage Dam

Managing Director  
+45 40 28 84 10  
ad@cnconsite.dk



### Hans Løvlund Toft

Technical Director  
+45 53 57 00 43  
hlt@cnconsite.dk

## CNC Onsite ApS

Storhaven 4  
7100 Vejle

+45 70 11 02 70  
info@cnconsite.dk

[www.cnconsite.dk](http://www.cnconsite.dk)

