



Long-term industrial partner
for delivery projects and MRO

We deliver comprehensive system integration and verification of completed products

Our core expertise encompasses electronics, hydraulics, electrical drive systems, autonomy and remote control, advanced assembly, and test & verification.

With our unique competence and efficient operations, we create modern, innovative solutions at competitive prices.

Our capacity and ability are critical for us and OEMs to succeed in our delivery commitments.

Contents

About CHSnor	4
Engineering	6
System integration	8
Surface treatment	10
Assembly	12
Testing & verification	14
Life cycle support & MRO	16
Project management	18
Total Defence Group	20
Other markets	22

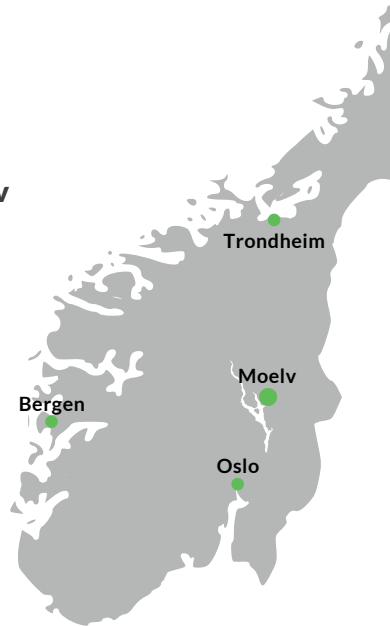
About us

CHSnor is an innovative and established mechanical assembly company, located in Moelv in the central part of Norway.

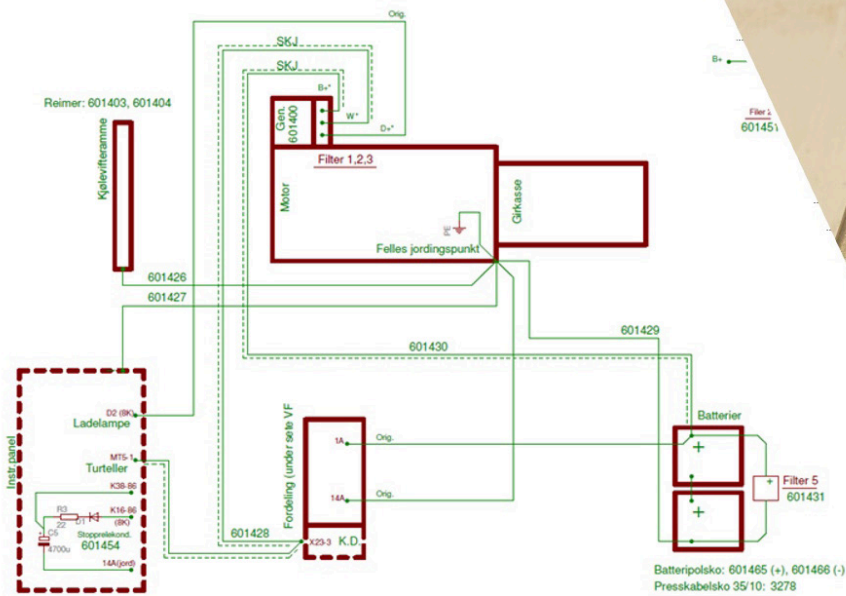
With a solid history and forward-looking ambitions, we are now entering an exciting growth phase. CHSnor is a trusted partner and supplier in procurement projects and aftermarket support within the defence sector, primarily targeting the Nordic region.

In addition, we serve civil-sector projects, enabling dual-use applications and supporting climate, environmental, and sustainability goals, while diversifying risk amid market fluctuations.

Our broad and extensive experience from offshore industries and assembly services for specialized equipment at airports adds valuable expertise. CHSnor has also successfully completed projects in the construction industry and actively contributed to the green transition.







B+ ←
 Filter 1
 601451



Batt +
 Batt -

Batteripolsko: 601465 (+), 601466 (-)
 Presskabelsko 35/10: 3278

- GENERATOR:**
- Filtring av B+ (og D+)
 - Reléomkopling av D+
 - Filtring av W
 - Filtring over batteripoler
 - Skjermhus bak på generator
 - Antistatiske reimer(ISO 1813)

- KABLING:**
- Skjernet plusskabel fra gen til batt (gammel -kabel fra gen til fordeling fjernes)
 - Skjernet signalkabel fra W til Kick-down og turteller (gamle ledninger fjernes)
 - Stjernerjording i motorblokk av Minuskabel (gamlet minuskabel fra batteri til fordelingsboka fjernes)
 - Sikkerhetsjording av kjølevifteramme og instr panel
 - K.D. signal skjermes om denne må være med
 - Kabelskjerm termineres i begge ender

BV206 HF EMC-løsning
 Filtring, skjerming og jordingstilleg



We develop innovative solutions for the defence sector

Our customers gain access to the latest technology and the best solutions available. Through our R&D and manufacturing processes, we can tailor and optimize products according to operational requirements and mission-specific needs.

Our cross-industry experience provides valuable insights and expertise, enabling us to perform upgrades of vehicles to electric or hybrid drivetrains, reducing environmental impact while increasing efficiency. Our ability to integrate new technologies into existing platforms makes us a reliable partner for future challenges.



Photo: Ole-Sverre Haugli / Forsvaret



Integrated solutions for future needs

We deliver complete system integration solutions ensuring seamless interoperability between different platforms, applications, and equipment.

Focusing on scalability, security, and usability, we connect complex systems so information flows efficiently, processes are automated, and performance is optimized. Our solutions are customized to meet your specific needs and provide a robust foundation for continued development and innovation.



Surface treatment



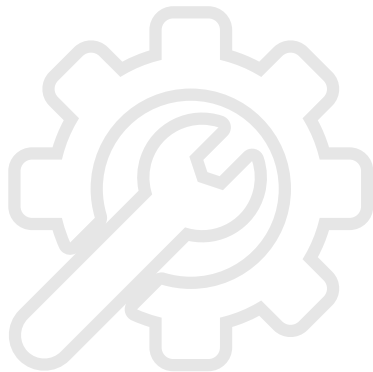
***Our expertise meets
the specific requirements
of the defence sector***

Coating and blast cleaning

We operate a modern coating facility dedicated to extending product lifespan, increasing resistance to environmental influences, and ensuring a professional appearance. Our services guarantee that products withstand the demanding conditions faced in defence environments.

We understand that each project is unique, and we are committed always to find the best solution. Whatever challenges arise, you can trust our expertise and technology to deliver results of the highest quality.





Why choose our assembly services?

- We assemble everything from small components to large, complex systems with precision and quality.
- Our technicians have extensive experience with complex, demanding defence projects.
- We offer complete testing and verification to ensure systems operate optimally according to specifications.





Thorough testing and precise verification for defence products

Our services ensure product quality and reliability, providing full confidence that the equipment performs at peak levels. We conduct tests that meet the strictest quality and performance standards, identifying any weaknesses before delivery.

All testing and verification are performed by highly qualified personnel, with a focus on total quality, test procedures, and service. This includes both standardized and customized tests covering all aspects of functionality and durability.



Photo: Torbjørn Kjosvold / Forsvaret



Leading Provider of procurement, logistics, and life cycle management

- **Procurement:** We manage the entire procurement process, from supplier evaluation and contract negotiations to delivery of high-quality equipment at competitive prices.
- **Logistics:** We deliver tailored logistics solutions ensuring fast, reliable delivery, even under demanding conditions
- **Life cycle support:** We provide maintenance, repairs, upgrades, and spare parts to ensure optimal performance throughout the equipment's lifespan, either on-site or at our facility in Moelv.



Photo: BAE Systems Hägglunds

Strong capabilities in managing complex defence projects

Through extensive experience with demanding and sophisticated projects, we have developed comprehensive expertise in project management, quality and configuration control, change management, and export compliance.

Aligned with increased security requirements, we continuously develop our procedures, routines, and systems, including training, internal control, and quality assurance.

Our experience with export projects enhances our ability to meet strict export control and reporting obligations, both from authorities and partners.

20 SMEs WITHIN THE DEFENCE INDUSTRIE



Machining



Surface treatment



Polymer & composites



Welding



Casting



Material technology



Electronics



Lightweight structures



Vehicles



Security solutions



Digital solutions



R&D



POINT OF CONTACT

CUSTOMER



totaldefencegroup.com

Foto: Torbjørn Kjosvold / Forsvaret

A strong network of SMEs with broad competence in our region

Through Total Defence Group (TDG), CHSnor benefits from extensive expertise and large production capacity, supporting a variety of projects. We have collaborated on studies and prototype development for the Defence sector, supporting rapid problem-solving and addressing needs for improvements in equipment already in use. Thanks to our strategic location, we are close to operational units that benefit from our capacity and expertise to quickly meet their requirements.

Through TDG, our companies also share information and experiences related to complex products, processes, and operational environments, all aimed at delivering the best solutions for our customers.





Leading supplier of equipment and services for airports, construction, and offshore industries

CHSnor is your trusted partner for advanced services aimed at the civil sector. With exceptional expertise and innovative technology, we provide tailored solutions that ensure optimal performance and reliability for your projects. Our services range from assembly and modifications to comprehensive maintenance.



Assembly



Electronics Engineering



Surface Treatment



Testing & Verification



Electrical Modification



chsnor.no

Brugsveien 13, 2390 Moelv | Norway
+47 452 33 400 | adm@chsnor.no

A vertical line with a blue top section and an orange bottom section, positioned to the left of the company name.

CHSnor