



# Capabilities made in Norway: World-class defence equipment to armed forces world-wide

The Norwegian defence industry has a proud history and can track a continuous line of development more than 200 years back. Today, the industry is an integral part of Norway's overall defence capability and provides a significant contribution to safeguard the nation's essential security interests.

Specific local and regional conditions related to arctic climate, challenging topography, resource constraints, extreme littoral conditions and the vast ocean areas under Norwegian jurisdiction, have shaped the Norwegian defence industry and honed the skills of the companies and their employees.

Within carefully selected technologies and product areas, Norwegian defence industry today possesses some of the most advanced technology and capabilities available and manufactures a range of products and systems that are world leaders. More than 70% of its revenues generates from customers outside Norway and the industry has one of the largest export shares of its kind globally.

In order to decide where the armed forces should invest in defence research and development and seek cooperation with Norwegian industry, the Ministry of Defence has identified a set of prioritized technologies, endorsed by the Norwegian parliament.

### Key technologies are:

- Command, control, information, decision support and combat systems
- Systems integration
- Autonomous systems
- Missile technology
- Underwater technology

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- Ammunition, aiming devices, remote weapon stations and energetic materials for military purposes
- Advanced materials developed or adapted for military purposes
- Life-cycle support for land, naval and air systems

In the pursuance of translating these technologies into products and systems, a model for cooperation between the military user community, the defence research community and the industry, has been developed and refined for decades. This "Triad" facilitates user driven innovation through integration and interaction between key stakeholders from the initial phases of a development program through successful implementation and transition into operational use.

Utilizing this collaborative framework, Norwegian defence industry has developed, delivered and exported state-of-the art world-class products and systems in the following areas:

- Anti-ship and land-attack missiles
- Ground Based Air-defence

- Rocket motors
- Remote weapon stations
- Advanced ammunition and shoulder launched weapons
- Personal Reconnaissance
   Systems (Nano-UAV)
- Underwater systems
- Command- control- and communication systems
- Secure information systems, Crypto
- Soldier systems

International cooperation has been paramount to the Norwegian defence industry's success in the international market. Exports have grown by a factor of more than 3.5 over the last 20 years. NATO and EU counts for approximately 90% of defence exports from Norway. However, markets further away, such as Australia, South-East Asia and The Middle East are becoming increasingly important.

Partnerships have actively been used as a vehicle to secure market access and technology cooperation. These partnerships are paramount to sustain the industry's position in the international market today and in the future. All Norwegian

defence programs of any significance involve international industry-to-industry cooperation.

Norway's commitment to, and active participation in, international collaborative development and production programs is yet another important contributor to the growth of the Norwegian defence industry. Norway is a partner in the US-led F-35 Joint Strike Fighter program. This has opened opportunities for a substantial number of Norwegian companies to participate in the program as key suppliers.

In addition to the major companies delivering the systems and products mentioned above, the industry also comprises a significant number of high-tech SMEs, with highly specialized products. Advanced high-quality electronic assemblies, complex mechanical structures and sub-assemblies, electro-optic equipment, different kinds of sensors and deployable camp and command and control facilities, are examples of what the industry can offer.

The Norwegian defence industry plans for further growth and is ready to explore new opportunities and new markets. The national defence industrial strategy. endorsed by the Norwegian parliament, reaffirms the Norwegian government and armed forces commitment to continue to invest in the prioritized technology areas and support the industry's efforts to compete and win new business in the international market. A mature, but modern. product portfolio, funded development programs, wide international market presence and a web of strategic alliances with international partners, makes the industry an attractive and reliable supplier and partner for customers world-wide.

# FSi - The Norwegian Defence and Security Industries Association

#### Who are we?

Our mission is to foster framework conditions for our member companies to succeed in the domestic and global defence and security markets, thereby contributing to Norway's defence and security goals.

FSi is the single point of contact for the Norwegian Government and authorities in strategic and political issues that affect the Norwegian defence and security industry. FSi maintains direct contact with key governmental and military bodies through established committees and work processes. Our ability to represent our members' interests is strongly enhanced through our close links to these authority organizations.

#### What do we do?

FSi supports our member companies through:

- Advocacy Representing the interests of the industry to the Government, the armed forces, opinion leaders, international organizations and the general public
- Networking Offering a plethora of seminars and workshops every year, frequently in close collaboration with the MOD and the armed forces of Norway

- Business development -Fostering dialogue with the Government, relevant bodies in the armed forces, foreign contractors seeking partners in Norway and defence industry association in other nations and providing updated information to member companies on relevant events and activities
- Member Services Providing general advice to member companies and undertaking seminars and courses in subjects relevant to the industry.

#### Who are our members?

FSi has close to 140 companies from all parts of Norway. It is a diversified group ranging from the major national defence contractors to one-man businesses with unique niche capabilities built on innovation and advanced technology serving both the military and civilian markets. About 85 percent of our members are SMEs. Membership is open to any contractor with commercial interests in the defence markets and homeland defence. We want to accommodate its members' needs. In our efforts to develop further and sustain a successful association, we encourage our members and other stakeholders to actively involve themselves in our affairs whether on a national or international level

FSi member companies employ more than 20 000 highly skilled individuals, accounting for approximately 5000 man-years employed directly in defence-related activities in Norway and about 2500 full-time equivalents in subsidiaries abroad. Total defence related revenue is estimated at approxi-mately 16 billion NOK per year, of which approximately 5,5 billion NOK are export.

# What can we offer foreign suppliers?

FSI is the focal point for foreign contractors seeking cooperation with Norwegian companies in relation to Norwegian defence procurements abroad and international collaborative programmes. We strongly encourage international interested parties to contact FSi in their efforts to acquaint themselves with the Norwegian companies and competencies in these industry sectors. We are always prepared to provide advice and assistance to foreign contractors seeking cooperation in Norway.

# Pursuing business opportunities with the Norwegian Armed Forces? Need a local partner in Norway?

#### FSi-

 Is the single focal point for Defence and Security Industries in Norway  Has the complete overview of defence industrial capabilities, products and technology in Norway.

# Preparing an Industrial Co-operation Agreement with the Norwegian MOD?

#### FSi.

 Can assist in identifying relevant Norwegian companies, provide updated information on technologies, products and capabilities. FSi also facilitate meetings, seminars, workshops etc. between foreign contractors and Norwegian industry.

# For further information, please contact:

Norwegian Defence and Security Industries Association (FSI), Confederation of Norwegian Enterprise (NHO), P.O. Box 5250 Majorstuen, NO-0303 Oslo, NORWAY E-mail: fsi@nho.no Web: www.fsi.no



Aircontact Group AS covers several areas such as areas of air brokering, Automated airport Weather Observing System, Technical training of pilot and technicians, Helicopter maintenance and spare part supply as well as Rapid, Automated and Remote Microbial Testing for Water and Food Safety.

The group also represent Sikorsky, Lockheed Martin Training systems, Collins Aerospace and GDELS.

### **Products and services:**

- Aerospace
- Aerospace Ground Equipment
- Consultancy & other services
- Logistics/Logistics Support

#### Aircontact Group as

Karenslyst Allè 49 N-0279 OSLO Tel: +47 22 92 55 00

Contact: Roar Langen, Director Business Development Tel: +47 93 48 32 40 Email: rl@acg.no www.acq.no



#### **Business**

Electronicon AS (ELC) has supported the Norwegian Navy with maintenance, engineering solutions, platform integration, commissioning/ STW and testing since 1969 in the fields of maritime electronics.

The last 15 years ELC has been teamed with overseas supplier for several larger programs for the Norwegian Navy, whereas ELC has played a major role as team partner.

In addition ELC has developed their own rage of interfacing products primary within Navigation Data Distribution and Communication Control Systems. These systems has been delivered to several Norwegian and Overseas platforms.

The type of maritime electronics ELC has experience with is sensor (sonar, radars, electro optical etc), commanding control systems, weapon systems and navigation systems.

Electronicon AS is based in Bergen with 14 employees in facilities including, manufacture/integration space, workshops, training facility and offices.

Owners: Telecall Chairmain: Richard Monclair Bolstad

# **ELECTRONICON AS**

Hillerenveien 82 5174 Mathopen, Norway Tel: +47 55 30 76 60 E-mail: elc@electronicon.no www.electronicon.no



#### Rusiness

Axnes develops and supplies advanced and highly durable wireless intercom solutions that are designed to perform in extreme conditions, and on a wide variety of platforms- aircraft, ground and maritime Axnes was founded in 1995 and is a privately-owned company headquartered in Norway with offices in the United Kingdom. Austria and the United States of America, and worldwide distribution through its partner network. The company has been supplying its wireless intercom systems for two decades and is an AS9100, EASA Part 21 and Part 145 approved quality organization.

Our team is driven by the belief that producing and developing the most advanced and versatile intercom system contributes to saving lives



in demanding operational environments. Axnes is widely recognized as the industry leader within its field.

#### **Kev Personnell**

Chief Executive Officer: Trygve Sten Gustavsen

Chief Marketing Officer Klaus Frühwirth

#### Axnes AS

Terje Løvåsvei 1 N-4876 Grimstad +47 37 04 08 00 post@axnes.com www.axnes.com



#### Business

ATC is a versatile and efficient test range for aerospace-, land-, and ship-based applications, such as missiles, rockets and UAV/RPAS.

We offer Open Sea/Littoral Water and adverse weather conditions for exercises, test and validation purposes. The only instrumented range in Norway with telemetry and tracking systems providing full data sets for real-time and post-mission analysis.

**Chairman** Odd Enoksen **CEO** Gunnar Olsen **Owner** Andøya Space Center

# Andøya Test Center

Bleiksveien 46 N-8480 Andenes, Norway +47 76 14 45 50 / 76 14 45 51 www.testcenter.no

# Bertel Steen

Defence & Security

#### Rusiness

The Bertel O. Steen group is one of Norway's largest trade and service companies, and has been working with products related to the Armed Forces and the Police since 1901. Bertel O. Steen Defence & Security today represents some of the most important foreign manufacturers of military vehicles, navy vessels. weapon systems and other equipment in Norway. We work closely with leading global defense suppliers within a wide range of products, and are also an importer and distributor of high end products for operational use to the Armed Forces, the police and related

markets. Several of our product brands are also sold through major retailers

Our organization employ people with military background from the Navy, Air Force, Army, special forces and from various industrial backaround.

Our ambition is to be the most competent and attractive partner for international defence and security companies entering the Norwegian defence and police markets.

### Bertel O. Steen Defence & Security

Klaus Torgårdsvei 3 N-0372 OSLO Phone: +47 67 92 60 00 contact@bos no www.bosdefence.no

density of competing solutions. and exceeds the harshest electrical and environmental requirements

> · Comrod offers the widest range of tactical masts in industry. ranging from man portable sectional to motorized telescopic masts for 300kg surveillance payloads. Tens of thousands of Comrod masts (formerly Wibe and Lerc) are currently in service around the world.

Chairman: Sturla Sand President & CEO: Ole Gunnar Fielde Main Owners: Habu Holding AS and Brødrene Nordhø AS

#### COMROD COMMUNICATION AS

Fiskaaveien 1 NO-4120 Tau, Norway Tel: +47 51 74 05 00 www.comrod.com



#### Key products

Competitive partner within four different disciplines. Fine mechanics, Cable & Harness, Electronics, Electro mechanical assembly and test. Very modern and automated cnc milling and turning centre for 24 hour production. Cable and harnesses, single and multi wire, fiber optics, PCB and electronics.

Customer in aerospace, defence, subsea, automotive, medical etc. Supplier to F-35, JSM, NSM, Nasams, RWS, MCRWS, Minesniper etc. Supplier of deepwater seismic

machined electromechanical mounted and tested to 330 har

Located in Notodden, Norway. 30 km from Konasberg with 110 employees.

#### Certification

EN-9100 (AS9100), ISO9001 and ISO14001

Chairman of board: Rasmus Nordbø CEO: Inge Flaten Marketing Director: Arnstein Frømyr

#### BERGET AS

Semsyegen 51 N-3676 Notodden, Norway Tel: +47 35027300 E-mail: post@berget.no www.beraet.no

# DNV·GL

#### Business

DNV GL supports defence organisations, vards and manufacturers with classification, certification and technical support.

As part of the independent foundation Det Norske Veritas we provide classification and advisory services to the Norwegian Defence and are the technical advisor for more than 40 Defence organisations around the world.

We take a holistic approach to ensure that vessels, vehicles and other military platforms are built according to agreed specifications and requirements and meet all relevant standards. As the world's largest classification society with more than 150 years of experience DNV GL provides a Navy class concept simplifying the specification development, contractual process and project

execution resulting in improved project efficiency, cost reduction and simplified verification and commissioning.

We offer through life technical support ensuring that reliability. operability, maintainability and lifecycle cost are efficiently taken into account in every step of the life cycle from investment to operation and mid-life updates.

DNV GL provides expert guidance in developing appropriate certification and verification concepts creating trust and confidence between all stakeholders

President: Remi Friksen Owner: Det Norske Veritas foundation

DNV GL AS

Veritasveien 1 NO-1322 Høvik, Norway Tel: +47 67 57 9900 E-mail: lcm@dnvgl.com www.dnvql.com

# COMROD

# The Comrod Group

Since 1946 Comrod has provided the best performing technology to the world's most demanding customers. Headquartered in Norway, with subsidiaries in France, Sweden, Hungary and the Unites States. Comrod serves customers globally.

- Comrod antennas have been fielded on more than 27,000 US MRAP vehicles, and many NATO programs including UK Bowman, Originally developed for fishermen braving the polar seas, they are proven to combine exceptional durability with superior performance.
- Comrod ComPact power supplies provide four times the power

# data:respons

#### **Business**

Data Respons is an independent Platform and R&D Service Provider Specialist for the Defense and Aerospace market.

We develop, industrialize, deliver and support customer-owned and tailor-made rugged products as a service. Meaning full outsourced responsibility of the entire product development value chain from specification, design, development, through industrialization, test and qualification, to volume production and life cycle management. The Tactical Communication Node to the Norwegian Armed Forces and the RWS Fire Control Unit to KONGSBERG are examples on such developed by us.

Data Respons has extensive experience in developing embedded and full-stack SW. robust electronics and mechanics for customers who have specific requirements in terms of functions. reliability and ruggedness to meet harsh environmental conditions. Our teams of R&D specialists have vast experience in designing and testing in accordance to MIL-standards as well as Functional Safety (SIL) standards, and at our local High-Level Assembly (HLA) and test center we offer Environmental Stress Screening (ESS) on request.



Tactical Communication Node

Data Respons' commercial cooperation model secures the customer 100% ownership of a product development being outsourced to us. This unique business model in combination with our specialist expertise and strong vertical knowledge secure a true and strong value-add to our customers.

Certified: ISO 9001 / ISO 14001

#### Ownership:

Fully owned by Data Respons ASA, a public company listed on OSE.

#### **DATA RESPONS**

Sandviksveien 26 NO-1363 Høvik, Norway E-mail: info@datarespons.no www.datarespons.com

# **ELMATICA®**

#### **Business**

Elmatica is an approved weapon exporter by the Norwegian government and a ITAR & DFARS compliant broker to the defense industry. We can facilitate the acquisition of any type of printed circuit to address your technological challenge.

Elmatica is the world's most experienced printed circuit broker and we provide our partners with transparency to the transaction by securing accountability between the parties. We offer a range of products to complete your purchasing process and to optimize when and how you request our involvement: Consulting, Procurement, Manufacturing and Logistics.

We have been a trusted partner to the PCB industry for more than 46 years. Delivering to 5 continents and 39 countries with over 10 000 orders per year, to small family businesses and companies listed on the stock exchange. Elmatica ensure that the requirements, standards, regulations and specifications of your products are understood and implemented.

# Five subcategories in the defense industry:

- Ground Based Systems
- Naval Systems
- Air Systems
- Missile Systems
- Simulation & Training

We deliver PCBs to them all.

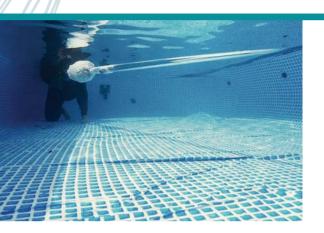
#### Certifications

Elmatica is compliant with ISO 9001/14001, ITAR & DFARS, military specifications, NADCAP and export certificates with encrypted communication and databases.

CEO: Didrik Bech, +47 988 00 885 didrik.bech@elmatica.com

#### **ELMATICA AS**

Grensen 12 NO-0159 Oslo, Norway Tel: +47 22 09 87 00 inbox@elmatica.com www.elmatica.com





DSG business is Supercavitating Multi Environmental Ammunition (MEA); applied to any calibre. Cav-XTM is the patented technology behind MEA. The ammunition can be subsonic or supersonic, its unique in water, and may be used in all standard weapons then enabling new capacities.

Areas for use of MEA: Special warfare operations, homeland defence, harbour- and beachhead operations, anti-torpedo defence (torpedo

hard kill), naval mine neutralization and/or disposal (MCM-operations), submarine self-defence and anti submarine warfare.

**Board Chairman:** Per Christian Voss

President/CEO: Thomas Lund Nielsen

Owner: DSG Technology Ltd

# Test/evaluation site:

Range 82, 4818 Midland Road, Midland, VA 22728, USA

# DSG Technology AS

Storgata 28, NO-3192 Horten, Norway Tel / CEO: +47 928 10 931 Email: info@dsgtec.com www.dsgtec.com



#### Business

Embron Group AS is a technology partner for leading technology companies globally. The group is divided into the three business areas; Manufacturing Services, Technology Solutions and R&D Services, providing expertise across a broad range of industry sectors.

Through our global network of facilities, we offer manufacturing services for electronics, mechanics and electromechanical assembly and selected R&D and engineering services that support a diverse range of development activities. Our technology solutions offer standard or customized hardware and software solutions within

specialized industry segments and application areas. Market segments include maritime & offshore, defence, transportation & Infrastructure, industrial automation, high security & retail. bank & finance and medical.

The Embron Group consists of the following companies: Noraturon, Hatteland Technology, guardREC and QRTECH. Embron is one of the largest IT and technology companies in Norway and has 17 offices in 9 countries. The company is owned 100% by JC Broch AS, which is fully owned by Jørgen Cato Broch. CEO is Trond K. Johannessen.

# **Embron Group AS**

Postboks 423 N-3193 Horten, Norway

Strandveien 35 N-1366 Lysaker, Norway www.embrongroup.com



#### **Business**

FRISCH AS is a corporate and competitive intelligence firm. We collect, analyse and utilise information to serve the interests of our clients.

Our services are used in negotiations, mergers and acquisitions, litigation, tender processes, media contact, political processes, crisis situations and for emergency preparedness and exercises.

#### Contact

Stein Jacob Frisch E-mail: stein@frisch.as Tel: +47 916 10 911

#### FRISCH AS

Filipstad Brygge 1 POB 1529 Vika N-0117 Oslo, Norway www.frisch.as





# **Industries of the Future**

#### **Business**

FI is one of Norway's leading administrators of industry clusters, facilitating six clusters covering a wide range of technologies and markets. In collaboration with national and international businesses and organizations, as well as governmental and scientific institutions, we explore ideas and innovative solutions for defence, security, aquaculture and renewable energy, among others.

# MIDSEC - Innovating solutions for a safe and secure global environment

Mid-Norway Defence and Security Cluster (midsec.no) is devoted to developing business opportunities and innovative solutions within national and international defence and security industry. The 34 member companies supply advanced technology, high-quality industrial products and sustainable solutions to military and homeland security in Norway and abroad. Learn more at www.midsec.no

Chairman: Kjetil Myran

CEO: Bjørn Damhaug

**Owners:** LIV Holding 66,2%, regional banks 33,8%

Employees: 13

# Fosen Innovasjon AS (FI)

Verkstedveien 4 N-7125 VANVIKAN Tel: +47 988 64 444 E-mail: post@fi-nor.no



#### **Business**

Galleon Embedded Computing is an innovative manufacturer of high-performance, high-quality storage solutions, small rugged data recorder systems, servers and NAS devices. Our product focus is on ruggedized solutions for demanding sensor data recording, flight test instrumentation (FTI). UAVs, and high-density removable storage, Galleon is headquartered in Oslo, Norway, with subsidiaries in London, UK and Houston, TX, USA. Galleon Embedded Computing's quality management system is certified to Aerospace Standard AS/ EN 9100: 2018 and ISO 9001: 2015.

#### Board

The chairman of the board is Stig Nyvold. Board members are Thomas Nygard and Terje Melsom. CEO is Espen Bøch.

#### Owners

Galleon Embedded Computing is a privately held company with current management holding a majority of the shares.

# GALLEON EMBEDDED COMPUTING AS Karenslyst Allé 9A

NO-0278 Oslo, Norway Tel: +47 21 08 02 90 E-mail: info@galleonec.com www.aalleonec.com



### Business

ISPAS AS was established in 2001 and is delivering turnkey radar systems to both national and international customers. ISPAS Ku-band multifunction, maritime, phase steered antenna radar is currently in production and a 3D version is under development for Short Range Air Defence (SHORAD) against drones and drone swarm attack.

#### Board

President and Chairman Richard Norland, Rune Gundersen, Jan Erik Andersen

#### Owners

Richard Norland, Rune Gundersen, Jan Erik Andersen

#### ISPAS AS

Tel: +47 40002113 E-mail: ispas@ispas.no www.ispas.no



# ındra

#### **Business**

Indra is a leading global technology and consulting company and technological partner for core business operations of its customers. It is a world-leader in proprietary solutions in specific segments in Transport and Defense markets, and a leading firm in Digital Transformation Consultancy and Information Technologies in Spain and Latin America. Indra is headquartered in Spain with operating companies in 46 countries.

In the Defence & Security industry, Indra is a global supplier of integrated solutions for implementation and management of critical systems in real time. Indra provides systems to the Armed Forces on all continents and to international organizations such as NATO, OCCAR and EDA. Indra participates in many of the sector's leading multinational consortiums and programs (e.g. Eurofighter, A400 transport military aircraft, Tiger

helicopter). Indra's customized solutions address operational requirements for the traditional land, sea and air domains as well as for space and cyberspace.

Indra's Norwegian subsidiary, Indra Navia, has roots in Norway back to 1918. The company has won worldwide acclaim for safety-critical systems for air traffic management and has implemented more than 2,200 projects in 120 countries. Indra Navia provides test and assembly facilities and local project management along with warranty and support services for Defence & Security projects.

Chairman: Ramón Tarrech CEO & President: Eldar Hauge

#### Indra Navia AS

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#### **Business**

Jotne EPM Technology is a member of the Jotne Group, specializing in Integrated Logistics Information Technology (ILS), Since 1990 the company has developed database solutions to handle standards such as ISO 10303 STEP, PLCS, AIA/ASD S-series etc. These are open specifications with public availability used by aerospace, space and defence related industries to manage information about complex systems. Jotne has a staff of about 250 people, and its IT products are used by clients all over the world, including the US Department of Defense,

the European Space Agency and leading aerospace, defense and space contractors. Jotne products and services add values in domains like Product Data Exchange, Product Lifecycle Management, Systems and Concurrent Engineering processes and Long-term archiving.

Additional information and a PLCS video at the Jotne web http://www.jotneit.no

#### Jotne EPM Technology AS

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# **III** lilltech

#### Business

Lilltech AS represents foreign defense and security industries mainly into the markets of the Nordic countries. The company is supplying equipment, consultancy and training within these main areas:

- · CBRN/WMD protection
- Counter-terror
- · EOD/IEDD
- Force Protection
- Forensics
- Logistics
- Tactical gear

**Board:** Chairman/Managing Director Mr Jan Ove Lilleås

Owner: Lilltech Institute AS

#### LILLTECH AS

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E-mail: inf@lilltech.no

# Marshall

#### Business

Marshall Norway AS is part of the UK based Marshall Land Systems/ Marshall Aerospace and Defence Group. MLS is a systems integrator of vehicles and containers: Offices/C2IS/HQ, GBAD, EOD/C-IED, ISTAR, CBRN, Medical, Armoured Vehicles, Ambulances etc. We also maintain the Norwegian C130 fleet. The Marshall Export Development Programme demonstrates our commitment to Norwegian Industry by developing Defence capabilities and export opportunities.

**Board Chair:** Ray Cutting. **POC:** Stig Asak, +44 7771371377, stig.asak@marshalladq.com

# hapro. Electronics

#### **Business**

Hapro is a leading Electronic Manufacturing Service (EMS) company in Norway, located at Jaren only 45 min. from Oslo Airport. Our services include prototyping, industrialization, procurement, PCB assembly, system integration, testing and test development. We also offer a wide range of additional services, such as box build, conformal coating, cable harnessing and product lifecycle management.

With more than 45 years of experience, over 250 highly qualified employees and expertise in a variety of fields, we forward our solid knowledge on to our customers. Hapro manufactures for customers in several markets, such as subsea/offshore, telecom, industry and defence.



As a production partner for defence customers we deliver both sub units and complete systems for use in advanced military equipment.

#### **Board**

Chairman: Roger Kyseth President & CEO: Tor Asak Giæver

#### Municipal owned corporation

#### **Hapro Electronics AS**

Mohagasvingen 8 N-2770 Jaren Tel: +47 6133 9500 E-mail: post@hapro.no www.haproelectronics.no



#### Business

GKN Aerospace Norway AS is a leading supplier of jet engine components to the global aviation industry. With more than 40 years of experience in the business, the company represents a technological competence center within advanced, mechanical production of shafts, vanes, housings, turbine cases and structures. The company has approximately 500 highly skilled employees and offers reliable deliveries of complex products in a highly competitive international market, by its own developed, specialized fabrication and manufacturing processes.

GKN Aerospace Norway is a part of GKN Aerospace, which is a global

first tier supplier of complex wing and fuselage structures and components, nacelle systems, landing gear and wiring systems, engine static and rotating structures, transparencies and ice protection systems with a global workforce of over 17,000 employees.

The company is 100% owned subsidiary to GKN Aerospace Sweden AB, which is a part of the Melrose Industries group.

# **Chairman of the Board**: Joakim Andersson

President: Peter Hjortsberg

#### **GKN Aerospace Norway AS** Kirkegårdsveien 45

3616 Kongsberg Norway Tel: +47 32 72 84 00 gan.office@gknaerospa

gan.office@gknaerospace.com www.gkn.com/aerospace



#### Business

Metronor provides high-precision electro-optical measurement systems for manufacturing industries, covering a wide range of applications and market segments. Over 600 leading manufacturers worldwide use our systems such as Boeing, Lockheed, Audi, Mercedes and Volvo.

The company has unique competence in electro-optics, metrology and photogrammetry and its technology base is protected by numerous patents. Metronor also provides military qualified boresight systems for aerospace and land platforms. Unlike competing systems, Metronor's systems

determine Line Replaceable Units for orientation and also position in 3D, hence allowing for 6DOF alignment of sensors such as optical helmet-tracking systems.

#### Platforms include:

- · Lockheed Martin F-16
- Saab Gripen
- BAE Systems Hawk
- Korea Aerospace T-50/FA-50
- Korea Aerospace Industries
   Surion helicopter
- Eurofighter ASTA simulator

#### METRONOR AS

PO Box 238 N-1394 Nesbru Norway

Tel: +47 6698 3800 E-mail: info@metronor.com www.metronor.com



# KONGSBERG

### **Business**

KONGSRERG Aviation Maintenance Services AS (KAMS) has played a major role in Norwegian aviation industry since 1916 and offers an operational excellence with extensive MRO knowledge and practices. These competences provide the fixed and rotary wing customers with operational readiness, and the company has particular experience on the Sea King helicopter and F-16 Fighting Falcon.

KAMS is a proud partner of the F-35 production program, Fully committed to the quality assurance, KAMS has delivered high quality products from when the production started in 2015.

Currently the company is establishing a brand new F135 Engine Depot Center with the intention to include additional F-35 MRO capabilities.

#### Core Business Units:

- F-35, LO-coating
- · Aircraft Maintenance. Rotary and Fixed Wing
- · Engine Maintenance

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- Electro/Avionics Maintenance
- Special Mechanical Processes

# Certifications:

- AS9100 & AS9110
- AOAP 2120
- FASA Part 145 & FMAR 145

Chairman: Terie Bråthen President: Atle Wallo Owner: KONGSRERG Defence & Aerospace AS (50.1%) and Patria (49.9%)

# KONGSRERG Aviation Maintenance Services Fetveien 80-84

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www.konasbera.com





#### KONGSBERG

# Business

KONGSBEG is a leading supplier of defence products and systems for command and control, surveillance, space, tactical communications, remote weapon stations and missiles, as well as advanced composites and engineering products for aircraft and helicopters. Our products and systems span from underwater to surface, land and air to space. Main product areas are:

- Army Systems
- C4ISR
- Defence Communications
- Integrated Air and Missile Defence
- Missile Systems
- Naval Systems
- Remote Weapon Systems

KONGSBERG is listed on the Oslo Stock Exchange and the Norwegian state owns 50,001 per cent of the shares KONGSBERG has more than 11,000 employees in numerous locations around the world.

Chairman: Fivind Reiten

President & CEO Kongsberg Gruppen: Geir Håøv

President Kongsberg Defence & Aerospace AS:

Eirik Lie

# Kongsberg Defence & Aerospace AS

Kirkegårdsveien 45 P.O. Box 1003

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E-mail: office.kda@kongsberg.com www.kongsberg.com





#### Rusiness

Kitron is a leading Electronics Manufacturing Ser vices (EMS) company with operations in Nor way, Sweden, Lithuania, Germany, China and USA. With about 1700 highly skilled employees, Kitron manufactures and delivers anything from fully assembled electronic circuit boards to complete end products for customers globally.

The company's core areas of expertise are in the sectors Defence/Aerospace, Energy/Telecoms, Industry, Medical devices and Offshore/Marine.

Related technical services like prototyping, industrialization, material analyzing, and test development are competencies offered by Kitron. Outsourcing to Kitron, means greater flexibility, cost efficiency, accuracy and innovation power along the entire value chain

**Certified:** AS9100D / EN9100 AOAP 2110

# Ownership:

Publicly company listed on OSE

**Chairman:** Tuomo Lähdesmäki **President & CEO:** President & CEO

#### Kitron ASA

P.O. Box 97, Olav Brunborgs vei 4 1375 Billingstad, NORWAY Tel: +47 66 10 00 00 E-mail: stein.r.fiskum@kitron.com www.kitron.com



#### Business

KONGSBERG TARGET SYSTEMS develop and manufacture electronic shooting ranges. The electronic targets are designed for accurate detection, which is presented on each shooter's monitor.
Mil spec system for all year/ all weather outdoor training, competitions, tests of weapons/ ammunition etc. Covers all kinds of rifle and pistol calibres between 4.5 mm and 12.7 mm (cal .50), and all shooting distances between 10 m and 2,500 m. Radio communication for long range and moving

targets. Portable sniper solutions. Deployable container solutions.

Since 1994 the company has delivered over 13,000 targets to more than 1,200 different military units and shooting/hunting clubs in close to 40 different nations.

#### Board

**Chairman:** Per Håvard Kleven **CEO:** Ole Rabbevåg

# Kongsberg Target Systems N-3608 Heistadmoen/Kongsberg.

Norway Tel: +47 32 76 30 00 E-mail: post@kongsberg-ts.no

www.konasbera-ts.no



#### **Business**

MilDef AS, based in Oslo, is a subsidiary of MilDef Group AB with headquarter in Helsingborg, Sweden. MilDef develops, manufactures and sells rugged computers and special electronics to customers in the defense sector. This ranges from rugged laptops and tablet PCs to servers & computers, routers and other network equipment. MilDef AS has 4 employees in Norway and about 90 in the whole group.

MilDef Group AB is a privately held limited company led by CEO Björn Karlsson. Mr Karlsson is also Chairman of the board at MilDef AS.

#### MILDEF AS

Brynsengveien 2 NO-0667 Oslo, Norway Tel: +47 23 40 03 10 www.mildef.com



# **Nammo**

#### **Business**

Headquartered in Raufoss, Norway, the Nammo Group is one of the world's leading providers of ammunition and rocket motors for both military and civilian users.

Ammunition – Our extensive product range includes combat and training projectiles, cartridge technology and commercial brands, as well as large caliber ammunition for tank, artillery and mortar systems.

Shoulder fired systems – Nammo offers a comprehensive range of shoulder-fired systems to meet the increasing complexity of the modern battlefield.

Rocket motors – We design, test and produce a number of advanced rocket motors for missiles and space applications, as well as rocket motors and catapults for ejection seats. Organization – The Nammo Group operates through 5 business units: Commercial Ammunition, Small & Medium Caliber Ammunition, Large Caliber Ammunition, Shoulder Fired Systems and Aerospace Propulsion.
Nammo operates across 28 production sites and 6 offices in 13 countries.

**Board** – Chairman: Dag Schjerven President & CEO: Morten Brandtzæg

Owners – The Nammo Group's shareholders are the Norwegian Government represented by the Norwegian Ministry of Trade, Industry and Fisheries (50 percent) and the Finnish Defense and Aerospace Group, Patria Oyj (50 percent).

### Nammo AS

Box 142 No-2831 Raufoss, NORWAY Tel: +47 61 15 36 00 Fax: +47 61 15 36 20 E-mail: info@nammo.com



#### Business

NFM® is a leading provider of personal protection systems, offering its end-users the full spectrum of protection while enhancing capability. The premium product portfolio ranges from GARM combat clothing, to THOR load-bearing system, SKJOLD body armor, and brand-new HJELM ballistic helmets. Continuous innovation. a user-centered design process and the highest quality production based on the Scandinavian heritage of craftsmanship make NFM's products sought after by soldiers and police officers globally. Established in 1996, the NFM Group today employs over 500 people divided into the group's two business units:

NFM AS° is the design, development and production division providing NFM's range of products to military and police units worldwide. The company has two modern production facilities strategically located in Poland and Ukraine.

**Equipnor** is the trading division for the supply of products and services to the defense, law enforcement and security branches in the Nordic countries.

#### **Key Personnel**

Chairman of the Board: Carl F. Sejersted Bødtker CEO: Walter Øverland

#### NFM GROUP

Glynitveien 15 N-1400 Ski Tel: +47 64 85 14 00 Fax: +47 64 85 14 01 E-mail: info@nfm.no





We supply mechanical and electromechanical assembled products to Norwegian and international electronics and defence industries. We are competitive in a market that is characterized by continuous change and high standards of quality, service and delivery reliability.

Oswo offers a wide range of services that improve our customers competitive edge. Ranging from design and industrialization, thinsheet processing and CNC machining, welding, surface treat-

ment, electro mechanics assembly, test and service.

#### Quality

Oswo has a strong focus on satisfying customer requirements for quality, certified according to ISO 9001, ISO 14001 and AOAP 2110.

#### Board:

Chairman: Torfinn Kildal CEO: Sjalg T. Mortvedt Owner: Oswo Invest AS (family owned)

#### oswo

Moloveien 3 N-3192 Horten Norway Contact: Sjalg T. Mortvedt Mob: +47 90970308 Tel: +47 33083010 www.oswo.no



#### technology

# Products and Services:

- Supplier of complete training facilities, shooting ranges, range target equipment and simulators for military, police and hunting market in Norway and Sweden
- Distributor of radio communication equipment to military and emergency services in Norway
- Service and maintenance (ILS) of police and military training facilities and shooting ranges in Norway and Sweden

#### Board:

Chairman: Øyvind Fjeld President: Leif Haugland Owners: Leif Haugland, Asbjørn Slettmyr og Øyvind Fjeld Number of employees: 11 employees

Our support - Your success

# **Obsima Technology AS**

Askheim 1E NO-2022 Gjerdrum, Norway Tel: +47 63 93 81 81 E-mail: salg@obsima.no





#### **Business**

Rheinmetall Norway AS, a part of Rheinmetall Defence, has been an established player in the Scandinavian defence market for over half a century, with 67 employees at location in Nøtterøy. The company cooperates closely with the Norwegian and Swedish armies, developing capabilities for existing and future needs. Rheinmetall Norway AS specializes in high-tech products for dismounted soldiers as well as sensor systems and observation. reconnaissance and fire control systems. These range from night vision goggles, target acquisition systems and day cameras to 40mm fire control systems and weapon mount products. The company exports to more than fifty countries around the world. Furthermore, Rheinmetall Norway AS is a major supplier of components for Remote controlled Weapon Stations together with

its sister company, American Rheinmetall Systems, USA.

A first-rate R&D department keeps Rheinmetall Norway AS on the global cutting edge of defence technology, making it the ideal strategic partner for both, military users and defence industry, when it comes to developing new capabilities for the world's Defence Forces.

Rheinmetall Norway AS's parent company Rheinmetall AG is a financially strong, internationally successful player in the markets for automotive components and defence equipment. The group's Defence sector is Europe's foremost supplier of army technology and a longstanding partner of the armed forces Rheinmetall Defence products set the global standard for excellence in a wide array of disciplines: vehicles, force protection, weapon systems, infantry equipment, air defence and from network-enabled warfare capabilities to electro-optics and simulation technology.

Force protection is our mission.

CEO: Jan Eirik Finseth

VP BD & Sales: Jarle Maaren
Owner: Rheinmetall AG, 100%

**Rheinmetall Norway AS** 

P.O. Box 143 N-3106 Nøtterøy Tel: +47 33 38 23 50 E-mail: post@rheinmetall.no



OMNI is a network of specialist companies within product development and production. We supply products for Defense, maritime and Industrial applications and provide services within:

- System and product Architecture
- Software, Electronics, and Mechanical Design
- Power Supply and Charging

- Battery Solutions
- Electronics Manufacturing Service
- Logistics

Contact us at post@omni.no to learn more about our specialist maritime products and broad background with Defense products and solutions.

**Board/Chairman:** Olaf Valeur **Employees:** Group of SMBs

#### OMNI SA

Post Box 56, N-0508 Oslo E-mail: post@omni.no www.omni.no



#### **Business**

Radionor Communications is a supplier of high-performance tactical data links based on phased array technology for high-mobility applications. The product family, CRE2, consists of data links for manned or unmanned vehicles, aircrafts, vessels as well as mancarried systems. The CRE2 connects the future network centric tactical units with robust, broadband communications that reach beyond 200 km range, enabling services such as sending voice, video, telemetry and location data.

The global defence sector is currently undergoing major changes in order to meet tomorrow's demand for network centric defence. Radionor meets these challenges with a mature product line and will be a major player in the future tactical communication market with new emerging technologies. By investing great measures in R&D, Radionor retains its position as a leading centre of competence for advanced phased array wireless communication systems.

#### Board:

Chairman: Erik Sauar CEO: Atle Sægrov

No. of employees: 19

#### Radionor Communications AS

Ingvald Ystgaards veg 23 7047 Trondheim, Norway Tel: +47 72 81 05 00 Mail: contact@radionor.no



#### Business

Scanmatic delivers robust industrial systems designed for high reliability and long life in a challenging environment. Our applications are based on open standards and often consist of a mixture of off-the-shelf components and software solutions, our own products and hardware/software developed by Scanmatic. Scanmatic has extensive expertise in the field of hydro acoustics and offer some unique and specialized products for sonar testing and training. Our newly developed Multi-Positioning System is used by NATO FORACS for calibration of navigation- and target acquisition systems of NATO vessels.

The Scanmatic group consists of 4 companies, the parent company Scanmatic AS and the subsidiaries Scanmatic Elektro AS, Scanmatic Instrumentation Technology and Scanmatic Environmental Technology AB (Sweden). The Scanmatic group has 200 employees and a turnover in 2018 of 650 MNOK.

Scanmatic is owned by Arendals Fossekompani (70%) and employees (30%). The chairman of the board is Mr. Jarle Roth. CEO is Mr. Kim Steinsland.

#### SCANMATIC AS

Bedriftsveien 17 NO-4841 Arendal, Norway Tel: +47 370 59 500 www.scanmatic.no



#### Business

STADT Lean Propulsion is developed to offer a Stealth, noise free, electric propulsionfor naval ships of any size and type. This unique patented technology use sinusoidalpower instead of Pulse Width Modulated power electronics – to control the power of AC induction motors that are powering the ship propellers.

This technology is transformer-free and available in powers up to at least 75 MW.

The Lean development has led to a major reduction in components, saving weight, space, losses, and



brings reliability up to a standard that never has been seen in electric propulsion solutions.

STADT offers fully integrated solutions as an experienced system integrator.

#### STADT AS

Moljevegen 50 NO-6083 Gjerdsvika, Norway Tel: +47 70 02 58 00 www.stadt.no



ClearSeal™ PRW (Pressure Released Winer) is a patented, pressure released, internal winer with a filter function.



Seal Engineering AS is a Norwegian private limited company (erstwhile Seal-Jet Norge AS 1997). The founders/owners have been working in the sealing industry since the late 1980s and are still actively involved in the day-to-day running of the company.

Seal Engineering AS develops and produces advanced sealing solutions for demanding industrial applications. With direct access to leading experts, specialised knowhow, innovative engineering skills and sincere customer care, Seal Engineering has the experience, organisation, facilities and network to serve multiple industries with engineered sealing solutions.

# Quality

Seal Engineering AS is certified according to ISO 9001:2015.

#### Markets

We serve multiple industries like oil & gas, hydropower, defence, process and marine.

#### Products and services

- Engineered sealing solutions
- Standard and customized sealing products for hydraulic and pneumatic applications in a wide range of materials
- O-rings
- Molded parts, rubber-to-metal bonding
- Spring energized seals
- Large diameter seals (Ø<1600 mm)

#### Research & development

We keep pace with the latest technology, pushing materials and constructions to the next level. Seal Engineering continuously explores and develops new materials in our in-house R&D facilities to provide a competitive edge to our customers

- President: Julian Putkowski
- · Chairman: Rolf Petter Næss
- Owner: Seal Jet Norge Holding AS

# Seal Engineering AS

Produksionsveien 12 N-1618 Fredrikstad Phone: +47 69 38 17 70 www.sealengineering.no



#### Business

Sensonor design and manufacture advanced gyro sensors, gyro modules and IMUs for highprecision applications. Sensonor is a global leader in MEMS technology and has more than 30 years of experience developing and manufacturing reliable sensor solutions for demanding environments involving high vibration, high shock and harsh media. The company

serves a global customer base in the Defense, Industrial, Aerospace and Energy markets with affordable ITAR-free solutions Products are used in system stabilization at sea, short term navigation, UAV's, Satellites and camera turrets

#### Sensonor AS

Knudsrødveien 7, P.O. Box 1004, NO-3194 Horten, Norway Tel: +47 33 03 50 00 E-mail: sales@sensonor.com www.sensonor.com

#### Business

A company with clear goals and visions TaMek a.s is an advanced mechanical company established in 1984 when Tandberg mechanical workshop was separated from Tandberg radio factory. During more than thirty-five years of existing as an independent company, we have grown to become a knowledge-based company that delivers complete systems to military, naval, air, railroad and electronics industries. In recent years TaMek has had a very positive development. Today we supply various products and services to multiple industries and because of this we have a stable foundation. The rapid growth and positive development has made us an attractive workplace. This allows us to continue reinforcing our development further, as our skilled co-workers are our most competitive advantage.

#### Services

These are some of the services we supply:

- Waterjet cutting
- Laser cutting
- Laser engraving
- Punching
- Bending
- · Welding/ Robot Welding
- CNC Machining
- Assembly
- Test and control
- Customer advising

# Certifications

ISO 9001:2015 ISO 3834

#### Board

Chairman: Patrik Berggren CFO: Marcus Fk

# Owner

MoRek AS (100% family owned company)

#### TaMek as

Farexveien 21 Lindeberg N-2016 Frogner Tel: +47 22 80 47 00 E-mail: firmapost@tamek.no www.tamek.no





#### Rusiness

Teleplan Globe AS develops software products and solutions for defence, police, public safety and security authorities. We are experts in C2 and ISR, and utilize agile development methods. Our field proven systems are in use in several international operations to support personnel in their challenging and time critical tasks. As a consequence our systems must be accurate. reliable and interoperable. Our systems engineers are known for their commitment and contribution to solving our customers' needs, not least we simplify the interaction between the user and the technology. Teleplan Globe is a family owned company, established in 1959 and part of the Teleplan Group. The company has an extraordinary military knowledge base, and Teleplan Globe is called upon when commanders need a solution to trust.

We make Software and Solutions for Decision Makers.

#### Certifications

We put Quality first, and take pride in being a supplier and partner you can trust. Teleplan Globe is therefore certified and qualified in accordance to some of the highest international standards:

- ISO 9001:2015
- NATO AOAP 2210
- Microsoft Gold Partner
- Sellihca



# Number of employees

Approximately 85, including more than 55 software engineers

# Management

Chairman of the Board: John Nyheim CEO: Dagfinn Lande Kolstad

# Associated companies

Teleplan Consulting AS

### TELEPLAN GLOBE AS

Fornebuveien 31, N-1366 Lysaker, Norway Tel: +47 67 12 70 00 Fax: +47 67 12 72 70 E-mail: info@teleplan.no

Follow us on: y in Blog: blog.teleplanglobe.no

www.teleplanalobe.no

#### Business

T&G Elektro AS was established in Oslo in 1955. Our company started out selling transistors, but changed to selling contacts and contact parts. In 1978 T&G decided to fully focus on contact technology, and has since then expanded its products to electrical and optical connectors. cables, cable systems and harnesses.

T&G is, as of today, one of the main Norwegian suppliers of interconnect solutions for telecommunication. space, offshore and the defence industry.

Our main market is Norway, but we supply customers in Europe, Asia

and America. We have as of today approx. 150 co-workers in Norway and abroad, with an overall turnover of 250 million NOK

#### Products:

Adapters Connectors Cables Cable systems

Fiber optics Harnesses Slip rings Tools

ISO 9001:2015 and AS/FN 9100:2018 DNV GL CERTIFIED

#### T&G Elektro AS

Kirkeveien 25B 1363 Høvik, NORWAY Tel: +47 67 12 90 55 Fax: +47 67 12 90 60 E-mail: sales@tgelektro..no www.taelektro.no



# Rusiness

TINEX, as a system integrator, combines delivery and integration of Defence & Security material within the areas of Electronic Warfare, Force Protection, Sensors, EOD and Power Supply to the Defence, Police and other security authorities. Through our network of partners, we also can provide logistics support and cooperation with other domestic and international customers, TINEX has the necessary security clearance for military applications, and is ISO 9001 and TRACE certified.

# Our Supported Products & Services:

- Flectronic Warfare
- · C-UAV Systems
- · Force Protection:
- C-RCIFD
- FOD
- Armoured Vehicles
- Shields, helmets, gloves etc.



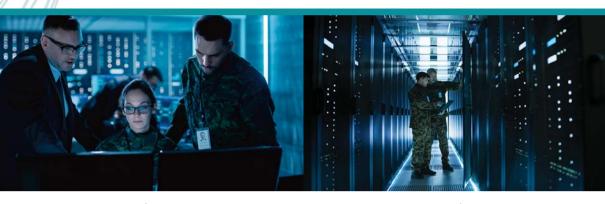




- Jamming Immune GNSS
- VI E HE VHE and UHF COMS & Antennas
- · Optics: Active & Passive
- Power Supply & Distribution Systems
- · Connectors, Switches, Contractors & Cabling
- Military & Governmental Vehicles
- TINFX Services:
- · Proiect & Product CLS/ILS
- Integration
- Service & Preventive Maintenance
- Training & Courses
- Documentation
- After Sales Services

#### TINEX AS

Østre Aker vei 203 0975 Oslo Tel: +47 48 19 66 66 F-mail: sales@tinex no. www.tinex.no



# THALES

#### **Business**

Thales Norway AS is a world leader in high-grade secured communications. We are a partner, trusted advisor and contractor for the Norwegian Government, and have been sole suppliers of IP-crypto to NATO since 2001. With more than 100 years as an industrial company, and our cooperation with the Norwegian Defence and National Security Authority (NSM) since the 1950s, Thales Norway has a unique position.

Thales Norway is an independent defence and security company, operating under Norwegian Security Law, fully owned by Thales Group (EPA: HO). Half of our €53 mill revenue is export income.

# Interoperable Communication Solutions

Thales Norway has a long tradition in development and supply of

interoperable, reliable and secure communication solutions, hence covering the complete range from nationwide fixed networks to highly mobile communication nodes at tactical vehicles as well as individual soldiers.

# IP Encryption

Thales Norway is the dominant supplier of IP-encryption solution in the NATO domain.

The Cryptel\*-IP system has been selected as the standard NATO IP Crypto Equipment – NICE and includes a wide range of product variants.



#### Control Rooms Communication

Thales Norway has developed a leading position in supply of Voice Communication Systems (VCS) for military air traffic management as well for other critical control room applications.

#### Secure Messaging

Thales Norway has broad experience with MMHS. XOmail provides functionality tailored to messaging tasks in military organisations and is compliant with the latest version of NATO STANAG 4406.



# **Trusted Security Advisor**

Thales Norway has extensive knowledge and experience in security accreditation of products and systems and is selected as Trusted Security Advisor in major defence programs.

#### Facts & Figures – Thales Norway AS 175 highly skilled employees, most

175 highly skilled employees, most within R&D.

Revenue 2018: approx. 500 MNOK

### **Board:**

Chairman: Glenn Pedersen Managing Director: Tom Tuhus Owners: Thales SAS, 100 %

# Thales Norway AS

PO Box 744, Sentrum NO - 0106 Oslo, NORWAY Tel: +47 22 63 83 00 E-mail: info@thales.no www.thales.no





#### VIKING LIFE-SAVING EQUIPMENT

VIKING is a global market leader in complete maritime safety products. solutions and servicing for defence and professional operators worldwide. In 2018, VIKING acquired Norsafe whose range of boats and davits, including a state-of-the-art range of rescue boat, RIB, patrol boat and daughter craft solutions are used throughout the world. VIKING also supplies and services everything from marine evacuation systems to liferafts, lifeboats, lifejackets, immersion- and anti-exposure suits, firefighting equipment, aviation safety gear, training and much more.

VIKING is a privately held corporation with the Claus Sørensen Fund as the ultimate majority share-holder. The position as Chairman of the Board is held by Jens Lindholm while Henrik Uhd Christensen is the company CEO.

VIKING employs more than 2800 employees worldwide. Headquartered in Denmark, our global presence spans 288 servicing stations, 88 branch offices, 8 production plants and 3 training academies.

# VIKING NORSAFE LIFE-SAVING EQUIPMENT NORWAY AS

Tybakken 90, 4818 Faervik, Norway Tel: +4737058500 E-mail: Viking-Norsafe@viking-life.com



#### **Business**

Since the founding in 1976
Våpensmia AS has been a producer
and supplier of defence systems
and products. Våpensmia are a fine
mechanical manufacturing company
with a CNC based production. Our
business concept is development,
production and sale of weaponry
and optical sights for defence and
law enforcement.

#### **Key products**

- Våpensmia VSM 028 reflexsight for 40 mm AGL
- Våpensmia VSM 015 reflexsight for 40 mm AGL
- Våpensmia VSM 029 reflexsight for .50 cal HMG
- for .50 cal HMG

   Våpensmia VSM 009 reflexsight
- Våpensmia VSM 034 RF Transponder for 40 mm AGL air burst ammunition
- Våpensmia VSM 019 reflexsight for M 72

for .50 cal HMG

- Cleaning equipment for large caliber (105mm,120mm,155mm), NSN 4933-25-145-9757
- Recoil exercising equipment for large caliber weaponsystems, NSN 4933-25-152-5062
- Gun Barrels
- Våpensmia VSM 030 Silencer
- Våpensmia Firearm unloading station
- Våpensmia Tactical sling with quick release cobra buckle

#### Certification

Våpensmia AS has since 1988 met the requirements for quality set by the Norwegian Defence Materiel Agency. Våpensmia is now AQAP 2110, Ed D certified. The certificate ensures the quality and the safety that our customers expect regarding all purchases from our company.

#### Key personnel:

Chairman of the board: Oddvin Wedøe Managing Director: Ole Furuseth Technical Manager: Vidar Munkelien

Employees: 20

# Ownership:

Våpensmia is a privately owned company. The current Managing Director holds the majority of the stocks.

#### Våpensmia AS

Skredder Engs gate 1 P.O.Box 86 2882 DOKKA Email: post@vapensmia.no Tel: + 47 61 11 87 10 www.yapensmia.no

# **Member Companies**

# Airbus Defence And Space AS

P.O. Box 518 N-1327 LYSAKER www.airbusdefenceandspace.com

# Aircontact Group AS

Karenslyst Allé 49 N-0279 OSLO www.acq.no

# Alfa Solution AS

Østerskogen 60 N-4879 GRIMSTAD E-mail: post@alfasolution.no www.alfasolution.no

### Andøva Test Center AS

Bleiksveien 46 N-8480 ANDENES Tel: +47 76 14 45 50 / 76 14 45 51 www.testcenter.no

# **Applica Consulting AS**

P.O. Box 113 N-4524 LINDESNES Tel: +47 38 25 87 77 www.applica.no

#### Autosim AS

Strandvegen 106 N-9006 TROMSØ www.autosim.no

# Axnes AS

P.O. Box 504 N-4898 GRIMSTAD www.axnes.com

### BAE Systems Hägglunds AB

c/o Visma Services Gjøvik P.O. Box 475 N-2803 GJØVIK Tel: +47 909 11 802

www.baesystems.com/hagglunds

#### **Bandak Nct AS**

Merdevegen 4B N-3676 NOTODDEN www.bandak.no

#### Benestad Solutions AS

P.O. Box 123 N-3421 LIERSKOGEN E-mail: adm@benestad.com

### Berget AS

Semsvegen 51 N-3676 NOTODDEN E-mail: post@berget.no www.berget.no

# Bertel O. Steen

**Defence & Security AS** Klaus Torgårdsvei 3

N-0372 OSLO Phone: +47 67 92 60 00 www.bosdefence.no

# Blue Water Shipping AS

P.O. Box 652 Løren N-0507 OSLO www.bws.net

# **Bredengen AS**

Professor Birkelands vei 25 N-1081 OSLO www.bredengen.no

### **Chemring Nobel AS**

v/ AD Gruppen AS P.O. Box 853 N-3611 KONGSBERG Tel: +47 32 27 86 00 www.chemringnobel.no

#### **CHSnor AS**

Brugsvegen 13 N-2390 MOELV

#### ComPower as

Lønningsflaten 30 N-5258 BLOMSTERDALEN Tel: +47 55 20 90 50 E-mail: mail@compower.no www.compower.no

# **Comrod Communications AS**

Fiskaaveien 1 NO-4120 Tau, Norway Tel: +47 51 74 05 00 www.comrod.com

#### Conrad Mohr AS

P.O. Box 1721 Vika N-0121 OSLO Tel: +47 22 44 67 89

#### Dacon AS

P.O. Box 133 N-1321 STABEKK E-mail: adm@dacon.no

# Data Respons Norge AS

P.O. Box 489 1323 HØVIK Tel: +47 67 11 20 00 E-mail: info@datarespons.no www.datarespons.com

# **DNV GL AS**

P.O. Box 300 N-1322 HØVIK Tel: +47 67 57 99 00 www.dnvgl.no

# **Drytech AS**

P.O. Box 5736 N-9287 TROMSØ E-mail: post@drytech.no www.drytech.no

# DSG Technology AS

Storgata 28, NO-3192 Horten, Norway Tel / CEO: +47 928 10 931 Email: info@dsgtec.com www.dsgtec.com

# **DSPNOR AS**

Vågsgaten 22 N-5160 LAKSEVÅG E-mail: info@dspnor.no www.dspnor.com

#### Eidsvoll Electronics AS

Nedre Vilberg vei 8 N-2080 EIDSVOLL Tel: +47 63 95 97 00 E-mail: th@eidel.no www.eidel.no

# **Eker Group AS**

Torsnesveien 210 N-1634 GAMLE FREDRIKSTAD Tel: +47 69 94 89 00 www.ekergroup.com

#### Electronicon AS Hillerenveien 82

N-5174 MATHOPEN
E-mail: elc@electronicon.no

#### Elmatica AS

Grensen 12 N-0159 OSLO Tel: +47 22 09 87 00 E-mail: inbox@elmatica.com

# **Embron Group AS**

Postboks 423 N-3193 Horten, Norway Strandveien 35 N-1366 Lysaker, Norway

#### Endúr Maritime AS

Damsgårdsveien 119 N-5160 Laksevåg www.endur.no

#### Fieldmade AS

Torvet 6 N-2000 LILLESTRØM www.fieldmade.no

#### First House AS

P.O. Box 1755 Vika N-0122 OSLO Tel: +47 21 04 62 00 Emergency tel: +47 99 42 19 94 E-mail: ph@firsthouse.no www.firsthouse.no

# Fjord Defence AS

Løkkeåsveien 22A N-3138 SKALLESTAD www.fjorddefence.com

# Flatirons Norge AS

Industritunet, Dyrmyrgt 35 N-3611 KONGSBERG

#### **FLIR Unmanned Aerial Systems AS**

Nye Vakås vei 56 N-1395 HVALSTAD Tel: +47 66 77 91 00 E-mail: mail@proxdvnamics.com

#### Fosen Innovasion AS

Verkstedveien 4 N-7125 VANVIKAN Tel: +47 74 85 37 00 E-mail: post@fi-nor.no

# Fosstech AS

Borgeskogen 7 N-3160 STOKKE Tel: +47 33 33 53 00 E-mail: post@fosstech.no www.fosstech.no

#### Frequentis Norway AS

Karenslyst Alle 8B, Etasje 3 N-0278 OSLO Tel: + 47 23 12 05 73 www.frequentis.com

#### Frisch AS

P.O. Box 1529 Vika N-0117 OSLO Tel: +47 916 10 911 E-mail: stein@frisch.as

### Frydenbø Milpro AS

Haldenvegen 305 N-1923 SØRUM www.frydenbo-milpro.no

# **Galleon Embedded Computing AS**

Karenslyst allé 9A N-0278 OSLO Tel: +47 21 08 02 90 E-mail: info@galleonec.com www.galleonec.com

# **GKN Aerospace Norway AS**

P.O. Box 1004 N-3601 KONGSBERG Tel: +47 32 72 84 00 E-mail:

lill.hansen@gknaerospace.com www.gknaerospace.com

# Goldfish Boat AS

Slettaveien 8 N-1555 SON Tel: + 47 41 60 20 00 E-mail: desk@goldfishboat.com

#### **Gylling Teknikk AS**

P.O. Box 103 N-1309 RUD Tel: +47 67 15 14 00 www.gylling.no

#### H. Henriksen AS

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# Hapro AS

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