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#### INTRODUCTION

Danish Defence and Security Industries Association (FAD) represents the interests of the Danish defence, security, aerospace and space industry.

2016 is going to be a very important year to our member companies.

After more than ten years of preparation, the Lockheed Martin F35 fighter jet has been chosen to replace the aging F16's. This is a decision with the most wide-ranging perspectives for the industry. Denmark has been a partner in the F35 program since 1999 and the industry has been actively involved in the development of the plane. We now look forward to the involvement of a broad range of Danish defence companies in the production and sustainment of the F35 fighters.

Fighter replacement is not the only project under way. Denmark faces a number of large-scale procurements of military equipment in the coming years – terrain capable trucks, armoured patrol vehicles, artillery systems, upgrade of main battle tanks, mortar systems, radar systems etc. – but also the security sector is in the leap of a lucrative period due to an increasing national security budget

2015 was the year of Danish space industry. Denmark's first ESA-astronaut, Andreas Mogensen, was launched on a mission to the International Space Station (ISS). This event initiated widespread interest in Denmark for space policy and space technology. This is being be succeeded by the devel-

opment of a national space strategy and initiatives to place Danish space industry solidly on the international map.

The Danish defence, security, aerospace and space industrial base is uniquely advanced, holds a long subcontracting and niche-production tradition, which makes companies set to grasp the advantage of this growth. Additionally, Danish companies are familiar in working closely with foreign companies on long-lasting development projects and cooperation agreements reflected by the 80 percent export ratio of the sector.

However, despite the fact that the Danish industry is probably the most transparent in Europe and highly experienced in competitive surroundings, it is challenged politically by many parameters – protectionism and decrease in military budgets. These challenges needs to be advocated from one unified industry through a strong business associate – Danish Defence and Security Industries Association (FAD).

This folder briefly presents facts about our industry and an introduction to our member companies.



Frank Bill Director

Danish Defence and Security Industries Association (FAD)



# **MEMBER COMPANIES**

AeroConsult ApS	Force Technology
AlmexA ApS <b>31</b>	GateHouse A/S
Atlantic Services ApS	Global Lightning Protection Services A/S4
BAE Systems Applied Intelligence A/S	GomSpace ApS
Bruhn NewTech A/S	GPV International A/S
Brüel & Kjær Sound &	GreenCamp Solutions ApS
Vibration Measurement A/S	HEEDS A/S
CAPITAL E&I	HMK Bilcon A/S
Chora Software Design A/S	Horten Law Firm
Composhield A/S	Hydrema Export A/S
conXus ApS <b>35</b>	HYTEK <b>.</b>
Copenhagen Group A/S	Ib Andresen Industri A/S
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CST – Copenhagen Sensor Technology A/S <b>37</b>	Implement Consulting Group P/S5
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Cubic Technologies Denmark ApS	Kvisgaards Maskinfabrik A/S <b>5</b>
Damasec ApS	LEAP Technology ApS
Danish Aerospace Company ApS	Leon Hansen Maskinfabrik A/S
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Dencrypt A/S41	Military Equipment Denmark A/S
DENEX A/S	MillPart A/S <b>5</b>
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Flux A/S	CONTINUED



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## **BOARD OF DIRECTORS**

## Jan Werner Jensen

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#### Jeppe Handwerk

Vice Chairman & CEO Copenhagen Group A/S

#### Peter Bjørn Berthelsen

CEO

Tencate Advanced Armour Danmark A/S

#### Michael Holm

CEO Systematic A/S

# Heino Lundgren

CEO

SAAB Danmark A/S

# Bo Lybæk

CEO

GPV International A/S

#### Jens Maaløe

President & CEO

#### Peder Pedersen

President & CEO Weibel A/S

#### Poul Skadhede

CEO

Valcon A/S



#### **FAD**

# - DANISH DEFENCE AND SECURITY INDUSTRIES ASSOCIATION

- FAD is the national organisation of the Danish defence, security, aerospace and space industry and the focal point of all matters relating to this, nationally and internationally.
- FAD acts on behalf of the Danish defence, security, aerospace and space industry as a whole, and is the forum for networking, cooperation and coordination in Denmark.
- FAD provides the key point of contact for customers and other relevant parties seeking advice and information on the Danish defence, security, aerospace and space industry, and promotes the export activities of the industry.
- FAD is actively involved in the development of policies affecting Danish defence, security, aerospace and space industry, and represents the industry in EDA, ASD, NIAG, NORDEFCO and other international organisations.
- FAD is a member of the Confederation of Danish Industries (DI), the largest employer organisation and business association in Denmark, representing nearly 10.000 companies from a wide range of sectors.

For more information, see www.fad.di.dk

#### **FAD ORGANISATION**

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FAD's secretariat coordinates all association activities and is supervised by a board of nine representatives from the industry. It is essential that the members define FAD and that the activities are designed to respond to the priority needs of the members

FAD is divided into six permanent industry groups in which member companies can develop their business in a specific field of interest. The industry groups reflect the national military procurements and observe the latest international trends.

FAD Land consists of companies that are, or intent to become subcontractors to land-based military equipment. The group aims to explore the business potential of the Danish acquisition of new armoured personal carriers.

**FAD Space** consists of companies that are active in, or wish to do business in the space industry. The ambition is to maintain and develop Danish participation in international space programmes.

FAD Cyber explores business potentials in the field of IT and cyber solutions. It gathers information and looks for new opportunities, especially within the NATO-system.

Fighter Aircraft Group promotes the involvment of Danish companies in the procurement of new Danish fighter aircrafts. The group collects information and manages activities relevant to the Danish Fighter Replacement Program.

Helicopter Group represents companies that are, or intent to become subcontractors to military helicopters. It reflects activities relating to national helicopter procurements.

**AGS Group** comprises companies intending to participate in the NATO project on Allied Ground Surveillance (AGS).

For more information, see www.fad.dk



# DANISH DEFENCE, SECURITY, AEROSPACE AND SPACE MARKET

Denmark has a wide range of companies supplying products and services suitable for applications in defence, security, aerospace and space. Most companies in the defence industry serve civil as well as military markets.

The companies are highly specialised in their technology segments and, in contrast to similar companies in larger European countries, they are mainly private subcontractors whose business model relies on exports to western allies.

The annual turnover of the Danish defence industry is between 250 and 400 million euros and approximately 80 percent is sold abroad. This export is equally split between the EU and the United States.

#### **DEFENCE AND SECURITY**

A large proportion of Danish defence industry comprises defence electronics, including software, command and control systems, surveillance and radar technology, as well as hardware for different purposes such as munition, ballistic protection, minesweeping equipment, parts and systems for vehicles and maritime solutions.

Denmark's military expenditure, valued at 2.8 billion euros in 2016, registered a decline in the period 2011-2015. Furthermore, the Danish Defence Agreement 2013-2017 mandates the Ministry of Defence to save 0.5 billion euros annually on military expenditure in this period. No capacities will be abandoned though. Additionally, Denmark's active involvement in international operations continue at a high activity level making expectations to the next defence agreement 2018-2022 promising and continues to further national MRO and ammunition production.

Denmark's homeland security expenditure increased from 3.0 billion euros in 2011 to 3.3 billion euros in 2015. The reason is primarily an increase in the number of internal security threats, acts of terrorism and cybercrimes. In order to counter these threats, Denmark expects to invest in surveillance and intelligence technologies in the years to come.

Denmark's defence and security export is expected to grow in the next few years. The current modernisation programme of the Danish Defence Ministry with a 2025 timeframe includes capability building worth 6.3 billion euros. Opportunities related to the procurement of defence equipment are expected in areas such as fighter aircraft, maritime helicopters, armoured personnel carriers, radars, communication, surveillance and cyber security systems.

# DANISH DEFENCE INDUSTRIAL STRATEGY

The Danish parliament recently acknowledged the importance of maintaining and developing the national defence industrial base for reasons of national security. The latest initiative is the government's National Defence Industrial Strategy from 2014. This strategy shows how Denmark can maintain and develop competitive industrial competences and capabilities in the field of defence, and how these can be necessary for the protection of Denmark's essential security.

The strategy comprises six action areas:

- A competitive international defence market
- Good framework conditions for defence industry
- Cooperation between the Ministry of Defence and Danish industry
- (International cooperation concerning acquisitions and development)
- Security of supply
- Industrial cooperation.



The strategy also points to a number of technology areas of strategic importance. These are:

- Advanced software, including cyber security
- Communications and command control systems
- Surveillance and radar technology
- Operational protection of personnel and military capabilities, e.g. equipment and communication
- Parts of the vehicle area that are critical for military operations
- Parts of the maritime area that are critical for military operations
- Advanced materials technology and processing
- Optimisation of energy and environment in military operations.

#### **AEROSPACE** AND SPACE

The Danish aerospace and space industry is a world-leading subcontractor of high tech solutions for a variety of purposes.

For aeronautical purposes, Danish companies provide electronic and mechanical components for aircrafts, helicopters and missiles as well as certification, maintenance, support and training. Not surprisingly, overlap between companies with activities in aerospace and space industry is rather common.

For space, Danish companies provide high-tech electronics for satellites and space rockets as well as equipment for improving and testing the health of astronauts.

Denmark has a long tradition for taking part in international space programmes thanks to Danish membership of the European Space Agency (ESA). Supported by a strong academic base and leading R&D industry skills, the membership has turned out to be extremely profitable for Denmark as the fee to ESA is returned almost five times in industry revenues.

The sector has a significant growth potential as dependency on space-based infrastructures for commercial and military purposes continues to develop around the world. Danish space industry expects to benefit from these opportunities in the coming years.



# INDUSTRIAL COOPERATION CONTRACTS

The international market for defence equipment and services is far from open and transparent. In many countries national industries are favoured by a high degree of protectionism. In this environment, requirements for industrial cooperation play an essential role for the Danish defence industry. These requirements ensure the basis for sustaining a national industry by giving Danish companies access to the major international defence companies for cooperation and export.

Foreign suppliers of defence equipment and defence services may meet obligations for industrial cooperation with domestic companies if the Ministry of Defence determines that an acquisition meets the following requirements:

- Industrial cooperation is necessary for the protection of essential Danish security interests
- Obligations for industrial cooperation will not distort competition on the market for non-military goods and services
- The acquisition is above 50 million DKK

If obligations for industrial cooperation are deemed relevant, the specifications will be included in the tender and procurement documents from the Ministry of Defence.

The foreign supplier will be required to enter into a contract on industrial cooperation with the Danish Business Authority (DBA) before signing the acquisition contract with the Ministry of Defence.

DBA is responsible for entering into an Industrial Cooperation Contract, and for controlling compliance with it. DBA is part of the Ministry of Business and Growth.

For more information, see www.danishbusinessauthority.dk



# **RULES AND REGULATIONS**

# PRODUCTION OF DEFENCE EQUIPMENTS

The defence and security industry is regulated by national and international rules for various reasons.

In Denmark, ownership and financing of defence companies are subject to regulations. In addition, the companies must obtain a licence from the Ministry of Justice to import, produce, sell or export weapons and defence equipment under the Act on War Material.

The licence will be granted with some provisions. It is, for instance, a requirement that Danish sub-suppliers also have a licence to produce defence equipment.

Apart from the general production licence, a company is required to obtain special approval by the Ministry of Justice if:

- A sole proprietor owns it and the proprietor is not a Danish citizen
- It is a joint stock or limited liability company, a cooperative society or similar company with its domicile outside Denmark
- The managers and other employees with power of attorney are not Danish citizens
- Less than 80 percent of the board members are Danish citizens
- Less than 60 percent of the corporate capital has Danish ownership
- Foreign nationals own more than 20 percent of the votes in the company
- Foreign nationals, through capital or other means, have controlling influence over the company.

Special permission from the Ministry of Justice is also mandatory if a company wants to take out foreign loans or loans with foreign guarantee.

For more information, see www.justitsministeriet.dk



#### **EXPORT LICENCES**

Export of weapons and defence equipment from Denmark to other EU member states or countries outside the EU requires permission from the Danish authorities. According to the Act on War Material, the following products require an export licence:

- Weapons and ammunition of any kind
- Defence equipment
- Military simulation and training equipment
- Production equipment constructed for, or adapted to production or maintenance of weapons, ammunition, defence equipment and equipment for training and simulation
- Parts specifically constructed or modified for the above
- Explosives
- Software constructed or modified for development, production or use of the above
- All products on the Common Military List of the European Union.

Requirements for an export licence are imposed on the physical export of items as well as non-physical transfer by fax, telephone or other electronic means. Verbal transfer of technology is also included.

Pursuant to the Act on War Material, it is illegal to export chemical, biological, radiological or nuclear weapons and systems of delivery, specially designed or modified for this purpose.

For more information, see www.jusititsministeriet.dk

#### EXPORTS OF DUAL-USE GOODS

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Exports of dual-use items from Denmark to non-EU countries also require permission from the Danish authorities. Dual-use goods are products and technologies normally used for civil purposes, which may have military applications, or may contribute to the proliferation of weapons of mass destruction (WMD).

The common EU Control List describe products subject to dual-use export control. However, even if a product is not described in the common control list, it may still be subject to export control. Therefore, the so-called catch-all provision stipulates that export controls apply if a product is intended for use in the production of WMD, or if the product is intended for military end-use in countries under an international arms embargo.

For more information, see www.eksportkontrol.dk

#### DEFENCE PROCUREMENT DIRECTIVE

The EU Directive on Defence and Security Procurement sets the rules for the procurement of arms, munitions and war material (plus related works and services) for defence purposes, but also for the procurement of sensitive supplies, works and services for security purposes.

For more information, see www.europa.eu



#### **COMPANY SECURITY CLEARANCES**

FAD FACTS & FIGURES 2016-17

If a company needs access to classified information, it must obtain a security clearance. This applies no matter if the company works with NATO, EU, Danish Defence or other defence companies.

If the company works with Danish Defence, the military unit in question will have to arrange with the Danish Defence Intelligence Service (FE) for the security clearance.

If the company works with NATO, EU or other companies FAD will apply for the clearance.

Companies cannot apply directly to FE for a security clearance, but FE can advise about the process.

To obtain a security clearance FE will require the company to provide necessary security measures. FE's requirements commensurate with the sensitivity of the information. This will normally include the following:

- Personnel security (e.g. the staff and board members etc. that needs an authorization by FE)
- Material safety (e.g. how classified material should be transport-ed/shipped)
- Document security (e.g. how classified documents should be registered, archived and destroyed)
- Information security (e.g. how to ensure against unauthorized access to IT systems).

Security clearances are usually for two or five years depending on the projects length. Extension is possible if needed.

FE assists companies with safety training and carry out inspections in the companies, which includes guidance on additional precautions.

To obtain a recommendation for security clearance via FAD, please contact Susanne Bruun Sørensen (FAD) on sbs@ di.dk or T +45 3377 3763.

For more information, see www.fe-ddis.dk or www.fad.di.dk

#### **KEY CONTACTS IN DENMARK**

# CONFEDERATION OF DANISH INDUSTRY

H.C. Andersens Boulevard 18, DK-1787 Copenhagen V T +45 3377 3377 di@di.dk

## **DANISH ARMED FORCES**

Danneskiold Samsøes Allé 1 DK-1434 Copenhagen K T +45 4567 4567 vfk@mil.dk

# DANISH BUSINESS AUTHORITY

Langelinie Allé 17 DK-2100 Copenhagen K T +45 3529 1000 erst@erst.dk

## DANISH DEFENCE ACQUISITION AND LOGISTICS ORGANISATION

Laurtrupbjerg 1-5 DK-2750 Ballerup T +45 7257 5999 fmt@mil.dk

# DANISH MINISTRY OF DEFENCE

Holmens Kanal 42 DK-1060 Copenhagen K T +45 7281 0000 fmn@fmn.dk

# DANISH MINISTRY OF HIGHER EDUCATION AND SCIENCE

Slotholmsgade 10 DK-1015 Copenhagen K T +45 3392 9700 ufm@ufm.dk

# DANISH MINISTRY OF JUSTICE

Slotsholmsgade 10 DK-1216 Copenhagen K T +45 7226 8400 jm@jm.dk



# **INTERNATIONAL COOPERATION**

FAD operates in an international environment and aims to keep abreast of all issues related to the Danish defence, security, aerospace and space industry.

# ASD - THE AEROSPACE AND DEFENCE INDUSTRIES OF EUROPE

FAD is member of ASD. ASD represents the civil aviation, space, security and defence industries in Europe. These industries, in turn, generate a turnover of approximately 186 billion euros, invest over 17 billion euros in R&D, employ some 752,000 people and encompass over 2,000 companies and 80,000 suppliers, many of which are SMEs.

For more information, see www.asd-europe.org

# NATO/NIAG – THE NATO INDUSTRIAL ADVISORY GROUP

FAD represents the Danish Defence and Security Industry in the NATO Industrial Advisory Group (NIAG). NIAG is a high-level consultative and advisory body of senior industrialists in NATO member countries, acting under the Conference of National Armaments Directors (CNAD).

For more information, see www.nato.int

# JNDICG – JOINT NORDIC DEFENCE INDUSTRY COOPERATION GROUP

The Nordic Defence Industry Associations signed a Memorandum of Understanding (MoU) in November 2012 in order to establish JNDICG. The aim is to take an active role in supporting the Nordic armed forces in developing and sustaining military capabilities in those areas where the Nordic defence industry has state-of-the-art technology and competence. JNDICG acts as the forum for coordination of policies and input from the four Nordic associations primarily toward NORDEFCO and ASD.

For more information, see www.nordefco.org

# NORDEFCO

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#### - NORDIC DEFENCE COOPERATION

FAD is actively involved in cooperation with NORDEFCO. NORDEFCO aims to strengthen the participating Nordic nations' national defence, explore common synergies, and facilitate efficient common solutions.

For more information, see www.nordefco.org

#### **EDA – EUROPEAN DEFENCE AGENCY**

FAD represents Danish interests in the European Defence Agency (EDA). EDA was established under a Joint Action of the Council of Ministers on 12 July 2004. EDA acts as a catalyst, promotes collaborations, launches new initiatives and introduces solutions to improve defence capabilities. It is the forum where member states willing to develop capabilities in cooperation can do so. It is also a key facilitator in developing the capabilities necessary to underpin the Common Security and Defence Policy of the Union.

For more information, see www.eda-europe.eu

#### MEMORANDUM OF UNDERSTANDING

FAD has signed a number of Memorandums of Understanding (MoUs) with other national defence industry associations. The MoUs are intended to promote cooperation between FAD and its sister associations abroad.

## FAD has signed a MoU with the following national defence industry associations:

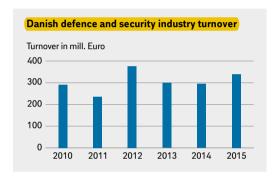
- ADS Advanced UK AeroSpace, **Defence & Security Industries**
- NDIA The National Defense Industrial Association of the USA
- GICAT French Land Defence Manufacturers Association
- KDIA The Korean Defence Industry Association
- TEDAE Spanish Association of Defence, Aeronautics and Space Technology Companies
- AFAD Association of Finnish Defence and Aerospace Industries
- FSI Norwegian Defence and Security Industries Association
- SOFF Swedish Security and Defence Industry Association
- FSDI Federation of Security and Defence Industries of Latvia



#### **FIGURES AND STATISTICS**

#### **TURNOVER**

The total annual revenue of Danish defence industry varies from approximately 250 to 400 million euros and amounted to 338 million euros in 2014. The market is expected to record growth in the coming years due to large national procurements of military equipment.



# **EXPORTS**

The average distribution of defence-related sales is 20 percent domestic sales and 80 percent exports. With a limited home market, Danish defence companies need their exports to grow. The United States is by far the largest single market for Danish exports. The USA accounts for the same sales value as all European countries combined. Compared with other countries, the Danish defence industry is relatively small and significantly the smallest of the four Nordic countries, indicating an existing potential for Danish growth.



# MEMBER COMPANY PROFILES



#### AeroConsult ApS

Slotsmarken 11, 1. floor DK-2970 Hørsholm T +45 2129 2848 jpp@aeroconsult.dk

AeroConsult ApS is a consultancy firm specialized in advising civil and military aerospace companies on aftermarket strategy and operations, with a client list that includes Zodiac Aerospace, Terma A/S, SITA/OnAir, Cobham Satcom and Pall Corporation.



The company was established in 2010 by a team with a 25-year leadership track record in aerospace aftermarket services – particularly go-to-market strategies, global parts distribution and MRO activities, customer and supplier management, supply chain management and operations – as well as several post-merger integration- and turn-around projects.

# AlmexA ApS

Egelundsvej 17 DK-5260 Odense S T +45 6313 0178 info@almexa.dk www.almexa.dk



AlmexA is a contract manufacturer dealing exclusively in highend aluminium. Our train of machines ranges from 4- and 5-axis CNC milling machines to portal milling machines and a high-end measuring machine with tolerances down to 2,5µ. We provide the aerospace industry with specialised structures including floor sections, bulkheads, landing gear struts, window frames, wing skins and seat tracks, and the defence industry with design and development of cabinets for sensors, cameras, chassis part, front panels and instrument panels.



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#### Atlantic Services ApS

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Atlantic Services is a reliable and flexible consultant and sales and marketing representation company, with in-depth knowledge of Danish defence, defence industry and related matters. AS today represents major U.S. and UK defence companies for sales on the Danish defence and security market.



# **BAE Systems Applied Intelligence A/S**

Bouet Møllevej 3-5 DK-9400 Nørresundby T +45 9632 3000 denmarkai@baesystems.com www.baesystems.com/ai

BAE Systems Applied Intelligence delivers solutions, which help our clients protect and enhance their business operations in the connected world. Our solutions combine large-scale data exploitation, 'intelligence-grade' security and complex services and solutions integration. Leading enterprises and government departments use our solutions to protect, secure and optimise their physical infrastructure, mission-critical systems, valuable intellectual property and corporate information.



#### Bruhn NewTech A/S

Gladsaxevej 402 DK-2860 Søborg T +45 3955 8000 info@newtech.dk

Bruhn NewTech provides risk-management software solutions that limit the effects of chemical, biological, radiological, nuclear, and explosive hazards (CBRNE).

With more than 20 years of in-depth operational experience, our solutions help military and civil organisations around the globe protect lives, sustain their mission, and ensure business continuity.

# NEWTECH

BECAUSE UNCERTAINTY IS THE GREATEST THREAT

# Brüel & Kjær Sound & Vibration Measurement A/S

Skodsborgvej 307 DK-2850 Naerum T +45 7741 2000 info@bksv.com www.bksv.com



Brüel & Kjaer is a world-leading manufacturer of noise and vibration measurement solutions, and vibration test systems. The company is specialised in transducers and multi-channel data acquisition systems for noise source localisation; certification; wind tunnel, flight-noise, ramp-noise and sonic boom testing; underwater acoustics; structural dynamics and engine health analysis.



#### CAPITAL F&I

Rabalderstræde 1 DK-4000 Roskilde T +45 2112 6056 cei@capitalei.com www.capitalei.com

CAPITAL E&I is a business development and consultancy company, providing services in Central- and South America, Southeast Asia and Europe.

CAPITAL E&I is highly specialized in Defence and Security. Our extensive global network within the industry and customer base allow us to find, and implement viable solutions matching specific customer needs.



CAPITAL E&I is the link between user demands, local contractors and solution providers, for initial deliveries and sustainable solutions – creating long term business relationships.

## Chora Software Design A/S

Klosterport 4A DK-8000 Aarhus C T +45 8618 9955 chora@chora.dk www.chora.dk

Chora is a relatively small, but highly specialised company within the field of satellite communications and data analysis. Our customer base is primarily government customers, and our products and services are sold globally through partners and local distributors.



#### Composhield A/S

Møgelgårdsvej 6 DK-8520 Lystrup T +45 9647 7500 approach@composhield.com www.composhield.com



Composhield develops and manufactures survivability systems against blast, ballistic impacts and other hostile actions – both in the form of integrated add-on-armour and standalone solutions.

Composhield holds the newest and most reliable composite material technologies available and provides lightweight armour solutions for a wide range of threats.



COMPOSHIELD

## conXus ApS

Amaliegade 43, Bagh. 2. Floor DK-1256 Copenhagen T +45 7231 2100 contact@conxus.dk www.conXusreps.com



conXus is a professional services firm for those International corporations seeking guidance in the Danish marketplace. We maintain the local organisation, knowledge, skills and relations necessary to effectively compete in Denmark. This enables conXus to deliver value through services that help our clients win government contracts, implement programmes and generally develop local business, alliances and presence.



#### Copenhagen Group A/S

Sankt Annae Plads 11 DK-1250 Copenhagen K T +45 3393 1988 info@cphgroup.com www.cphgroup.com

Copenhagen Group (CPHGROUP) specialises in supplying goods and services to international organisations, national governments and agencies in areas of national disasters, conflict and civil unrest. CPHGROUP operates within three core business areas: facility management and urgent requests (Copenhagen Contractors); truck, equipment (construction/agricultural), armoured vehicle and armoured truck fleet supply (Copenhagen Global); electoral support (Copenhagen Election).Copenhagen Group has permanent offices in Denmark, Jordan, Kuwait and Afghanistan.



# **COPENHAGEN GROUP**

#### Clip-Lok

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Clip-Lok manufactures collapsible and re-usable plywood packaging customized for its specific purposes. Clip-Lok serves primarily defense and defense contractors as well as the automotive industry. Through the re-use of Clip-Lok boxes the environmental impact is significantly reduced compared with one-way packaging. The collapsed box is easily assembled without the use of tools, and once assembled, the box is strong enough to be stacked up to 10 high as long as the total weight is no more than 15 tons. When flat-packed after use the box will take up close to 80% less space, thus minimizing return costs for a fast ROI.



#### CST - Copenhagen Sensor Technology A/S

Symfonivej 15 DK-2730 Herlev T +45 4492 1855 info@copst.com www.copst.com



CST designs, develops and manufactures ruggedized, highperformance electro-optical solutions for military, homeland security and high-end surveillance applications, for assisting in protecting borders, reducing risk for personnel & material assets and optimising ordnance guidance.

Seamless integration of cameras, zoom lenses and controlling hardware & software is the hallmark of electro-optical solutions from CST. They are designed to operate reliably under the most severe conditions on land and at sea.



# CSK Group ApS

Lillebæltsvej 35 DK-6715 Esbjerg N T +45 7799 5150 csk@csk.as www.csk.as

CSK Group has developed innovative spare part solutions to manage and maintain all ranges of equipment and spare parts for both energy sector and defence.

CSK Group provides a specialised programme that analyses vital equipment, followed by a complete creation of a maintenance & system book. The book includes an absolute overview of systems and service kits to ensure that customers have a complete overview of their spare parts and special tools for regular service and incidental breakdown.



#### **Cubic Technologies Denmark ApS**

Bjergegade 22 C, 1. Floor DK-3000 Helsingør T +46 7059 42640 www.cubic.com

Cubic is a leading provider of live ground combat maneuver training solutions that allow troops to train in a realistic battle-field environment, to sustain and improve upon their tactical engagement skills. We adapt our systems for specific training needs in support of joint and multinational training. Our systems are in use at homestations, ground combat training centers, deployed locations around the world, Military Operations on Urban Terrain (MOUT) sites, and interface with Live, Virtual and Constructive (LVC) training domains.

Cubic have a presence in nearly 60 countries and employs approximately 8,000 people worldwide and has annual sales of USD 1.4 billion.



#### Damasec ApS

Borupvang 2D DK-2750 Ballerup T +45 7023 0093 damasec@damasec.com www.damasec.com

Damasec is a privately owned company with HQ in Denmark and with longstanding and global experience, competences and capacity in the planning and execution of explosive ordnance disposal, demining and security contracts.

The company operates with the highest possible quality and safety levels, and the highest level of professionalism. The company seeks to deliver at the agreed time and price.



#### Danish Aerospace Company ApS

Hvidkaervej 31 A, st. DK-5250 Odense SV T +45 6310 7010 info@danishaerospace.com www.danishaerospace.com

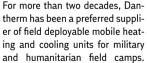


Danish Aerospace Company employs engineers and technicians who deliver full engineering, production and technical services for our customers. We have specialised in customer specific design, development, manufacturing, certification, maintenance, testing, and operation. The company has developed five generations of respiratory equipment for spaceflight, bicycle ergometers for astronauts' countermeasures, adapted several commercial medical equipment for spaceflight and has participated in the development of the minus eighty degree Celsius freezers.



#### Dantherm Air Handling A/S

Marienlystvej 65 DK-7800 Skive T +45 9614 3700 info@dantherm.com www.dantherm.com





Our range has been adopted as a NATO standard and we are acknowledged around the world for our extensive expertise.

Our solutions are used in military camps, relief camps, field hospitals and at similar sites. We are working closely with tent and container suppliers to develop site-specific, customised solutions. All our units are produced in Denmark.



#### DC-Supply A/S

Virkelyst 8 DK-9400 Nørresundby T +45 7023 1380 info@dc-supply.dk www.dc-supply.dk



Danish Container Supply provides all types of container-based solutions and prefabricated buildings complete with products, solutions and services either as standard solution or according to customer request.

We have the international expertise and experience to provide additional support, integrated services and services general to our products.



Danish Container Supply is in charge of Karup Support Centre, which is supporting the EH101 helicopters sold to the Danish Air Force.

#### **Deloitte**

Weidekampsgade 6 DK-2300 København S T +45 3610 2030 koebenhavn@deloitte.dk www.deloitte.dk

The Deloitte global aerospace & defence (A&D) team focuses on serving the commercial aero-space and defence market by providing a broad range of services that can help A&D companies meet future demands. Services include full M&A process advisory, strategy development and advisory, cyber security advisory solutions, valuations, financial due diligence, tax advisory, and risk management. We provide deep industry experience based on many years of strong cooperation with the international A&D industry.

# Deloitte.

#### Dencrypt A/S

Arnold Nielsens Boulevard 72 DK-2650 Hvidovre T +45 7211 7911 info@dencrypt.dk www.dencrypt.dk

Dencrypt A/S is a danish company specialising in dynamic encryption of data communication with focus on combining a user-friendly operation with state-of-the-art encryption technology. Dencrypt's solutions provide an effective protection against eavesdropping and industrial espionage and targets companies and organisations for whom protection of confidential information, critical technology or customer relations is important. Dencrypt delivers to the Danish Armed Forces, government offices and private companies.



#### **DENEX A/S**

Tuenvej 120 DK-9900 Frederikshavn T +45 9621 3400 sh@denex.dk

DENEX A/S produces a wide range of ammunitions and pyrotechnics for the defence sector. We also offers demilitarisation based on the philosophy R3 Management (Recovery/Reuse/Recycle) of all types of munitions and components. Besides these services, we produce ammunition components and supply consulting services, gunpowder inspection, and maintenance/modification of ammunition and equipment.



#### Dommerby Stål A/S

Østergårdsvej 15 DK-7840 Højslev T +45 3841 1438 michael@dommerbystaal.dk www.dommerbystaal.dk

Dommerby Stål A/S has vast experience in custom-made metal products. We are a full service metals fabrication facility creating virtually any custom-made product from a wide range of metals, as well as a full spectrum of welding. Our cutting department provides flame, plasma and water jet cutting with the greatest precision possible.



#### **DTU SPACE**

National Space Institute Elektrovej, building 327+328+371/Ørsteds Plads, building 348 DK-2800 Kgs. Lyngby T +45 4525 9500 www.space.dtu.dk

DTU Space is the Danish National Space Institute at The technical University of Denmark. The institute uses space as the starting point for scientific research and technology development in order to investigate and learn more about the Earth, our Solar System and the Universe.

We deliver a wide range of high quality solutions in both technology and science, we are a national adviser for a number of Danish governmental authorities and we are educating highly skilled engineers in Earth and Space Physics.

We develop and use technology to conduct scientific investigations in both deep space, our solar system and the climate and environment on Earth in order to create results and technologies that benefit society.

# DTU Space

National Space Institute

#### Ebicon ApS

Arne Jacobsens Alle 7, 5. Floor DK-2300 Copenhagen S info@ebicon.eu www.ebicon.eu

Ebicon is a consultancy in the aerospace & defence sector within SAP implementations. We assist branches and enterprises establishing effective processes. Ebicon consultants have unique competences in logistic and financial process management in combination with certified SAP knowledge and experience. Typical solutions areas for Ebicon include assistance and design in:

- Material planning and flexibility in supply
- Inventory management and stock control
- Export control
- Maintenance and configuration control.



#### **ESBEES Headhunting**

Moerupvej 16 DK-7183 Randbøl T +45 2027 4666 sbs@esbeesheadhunting.com www.esbeesheadhunting.com



ESBEES Headhunting is combining its expertise and extensive network for assignments in the national Danish and international defence industry.

ESBEES Headhunting has well-established expertise in recruiting specialists and management for the defence & security industry.



#### **Evergreen Aviation ApS**

Kokkedal Industripark 2A DK-2980 Kokkedal T+45 3929 9999 evergreen@evergreenaviation.aero www.evergreenaviation.dk

Evergreen Aviation supplies airports with the airfield ground-cover, AVTurf - a synthetic turf designed for airports, landing strips and helipads. Evergreen Aviation provides safety and efficiency to Airports worldwide through a large number of different applications. The specific applications needed to increase safety and optimize operation time and maintenance, are different from airport to airport. With our experience within artificial turf, aviation and civil engineering, we are able to offer the possibility of optimizing security, increasing efficiency and environmental improvements, while minimizing operation costs.



#### Falck Schmidt Defence Systems A/S

Oslogade 1 DK-5000 Odense C T +45 6613 5700 info@f-sds.com www.f-sds.com



Falck Schmidt Defence Systems designs, manufactures and delivers electrically driven telescopic masts, structural composites, cable harness and instrumentation to global customers. Furthermore, Falck Schmidt works as a system house for services, integration and assembly of armoured vehicles and containers including integration of sensors and weapon systems and maintenance, retrofit & overhaul (MRO) of armoured vehicles. For the space industry, Falck Schmidt Defence Systems can provide structural components and assemblies in composite materials.



#### Flatirons EMEA A/S

Bregnerødvej 139 DK-3460 Birkerød T +45 4594 9400 haagen.aas@flatironssolutions.com



Flatirons provides consulting, technology, and outsourcing for content lifecycle management (CLM).

For more than 20 years, we have served global Fortune 1000 customers in aerospace, defence, automotive, electronics, financial services, government, healthcare, and publishing.

Our customer engagements help organisations efficiently deliver the right information, at the right time, to the right people by leveraging structured content and digital media.



#### Flux A/S

Industrivangen 5-11 DK-4550 Asnæs T +45 5965 0089 flux@flux.dk www.flux.dk

Flux designs and manufactures customised magnetic components and power supplies.

Our world-class quality system has been designed to meet the toughest requirements, and is certified to ISO-9001 and EN/ AS-9100 in Denmark as well as ISO-14001 and OHSAS-18001 in our Asia facility.



We service customers ranging from Industrial components and Power Solutions over High Reliability to Space Applications. We design and build in accordance with ISO, DIN, EN, MIL, ESCC and other Int. standards. Workmanship and inspection performed to IPC, MIL and ECSS.

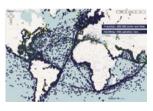
#### **Force Technology**

Park Allé 345 DK-2605 Brøndby T +45 4326 7000 info@forcetechnology.com www.forcetechnology.com

Force Technology is one of the leading technology, consulting and service companies transforming highly specialised engineering knowledge into practical and valuecreating solutions for our customers in areas such as process automation, materials and testing technology, sensors and metrology, hydro- and aerodynamics, simulation, energy, environment and structural integrity.



# GateHouse A/S Strømmen 6 DK-9400 Nørresundby T +45 7020 1909 gh@gatehouse.dk www.gatehouse.dk



Building on highly specialised technical competencies, Gate-House offers software products, services and tailored solutions. Our competencies are applied within transport & logistics, satellite communications and coastal surveillance.

GateHouse also provides a range of specialist data management solutions for use in C4ISR constellations to improve and extent surveillance, tracking and position-monitoring capabilities.



# Global Lightning Protection Services A/S

HI Park 445 DK-7400 Herning T +45 7026 0211 contact@glps.dk www.glps.dk



Global Lightning Protection Services is a world leading engineering company specialised in lightning protection engineering, solutions manufacturing and associated lightning verification testing.

The core business in Global Lightning is to support OEMs, sub-suppliers and system operators with consultancy services in achieving the most feasible and reliable lightning protection solutions. We work with new as well as existing applications in power, aerospace, and petrochemical industries.



## GomSpace ApS

Alfred Nobels Vej 21C, 1. DK-9220 Aalborg East T +45 9635 6111 info@gomspace.com www.gomspace.com



At GomSpace, we provide an extensive portfolio of commercially available off-the-shelf subsystems and software components for Nano-satellites, and we provide turnkey Nano-satellite projects providing customers with full platform and mission solutions.

We export space hardware to customers in more than 45 countries spanning the globe, and our customers range from technical universities, ambitious science groups, national space agencies, and commercial businesses, to military and national authorities.



#### GPV International A/S

Håndværkervei 3-5 DK-6880 Tarm Contact: Head of Group Sales, Jørgen Holm T+45 7219 1919 www.gpv-group.com

From GPV's electronics and mechanics facilities in both Denmark and Thailand, we offer a complete supply chain of boxbuilt solutions as well as units for system integration.

GPV is one of the leading EMS-partners for a number of major operators in the marine and defence industries. With more than 40 years of experience, we provide highly durable products that can withstand the harsh demands required in marine and defence-related applications. Our global logistical setup enables us to deliver orders directly to any place in the world.



## GreenCamp Solutions ApS

Havnegade 29 DK-1058 Copenhagen K T+45 7070 2911 c.schlagelberger@greencamp-solutions.com www.greencamp-solutions.com

We provide alternatives to diesel and generators for military camps as well as modular power solutions that are scalable and distributed as either 400V. 230V or 115V. We deliver solutions for cooling of ammunition and freezing facilities. These solutions also protect against fragments. We produce power solutions in containers for the first stationed units working as a receiving and communication team.



#### HEEDS A/S

Groennemosevei 5 DK-5700 Svendborg T+45 6221 1400 info@heeds.dk www.heeds.dk

HEEDS develops, builds and installs products for electronics cooling (and heating) which prolongs the life of electronics and air-condition systems for maximum human performance and endurance

All solutions are based on of-the-shelf industrial components to keep costs down and shorten lead-time. They are built using well-proven data, circuit and structure/cabinet designs.



The DNA of our solutions is the unrivalled uptime and low service costs. Solutions from HEEDS are typically used in the following markets: military, medico, off-H F F D S shore, and aviation.

#### HMK Bilcon A/S

Hadsundvei 295 DK-9220 Aalborg T+45 9832 3011 info@hmkbilcon.dk www.hmkbilcon.com



HMK Bilcon's mission is to be worldwide supplier of customised transport and mobility solutions to civil and defence-related customer segments.

HMK designs, manufactures and services both custom and complex, special constructions of steel and aluminium for road and off-road transportation and other segments, where quality, environment, delivery reliability, functionality and transport economy are key points.

#### Main areas:

- Fuel handling equipment
- Container solutions
- Expandable containers
- Expandable device for exhibition or other, mounted on vehicles.



#### Horten Law Firm

Philip Heymans Allé 7 DK-2900 Hellerup T +45 3334 4000 phv@horten.dk www.horten.dk

Horten is a full-service law firm, specialised in advising private enterprises, including regulated companies, and the public sector. Over the last 50 years, Horten has developed its expertise, gained experience and created a unique professional network comprising Danish public organisations and Danish and international industry actors. In recent years, Horten has been involved in several and major defence tender procedures, especially advising suppliers and industry partners on contract and offset issues.

# HORTEN

# Hydrema Export A/S

Gammel Kirkevej 16 DK-9530 Støvring T +45 9837 1333 hydrema@hydrema.com www.hydrema.com



Hydrema is a modern international group of companies, which develops, manufactures and markets high technology earth-moving equipment.

The company is the market-leading supplier in mine-clearing equipment and has delivered mine-clearing vehicles all over the world.

Hydrema acts as sub-supplier for OEMs, and provide services for DALO in cooperation with the OEMs in the military branch.



#### **HYTEK**

Sofievej 61 DK-9000 Aalborg T +45 9811 7003 hytek@hytekaalborg.dk www.hytek.eu

HYTEK is a dynamic provider of consultancy and training courses to the electronics industry including certification according to ESA and IPC specifications. HYTEK's mission is to boost the competitiveness of European industries by providing enhanced knowledge and higher quality in manufacturing.

HYTEK also possesses Scandinavia's most modern laboratory facilities and advanced measuring equipment for failure analysis and test according to relevant standards e.g. MIL, ESA, IPC etc.



#### Ib Andresen Industri A/S

Industrivej 12-20 DK-5550 Langeskov T +45 6338 2271 www.iai.dk twne@iai.dk



Ib Andresen Industri is a supplier specialised in the development and processing of customised steel solutions. Our unique background as a service provider in the steel industry has provided us with considerable know-how in the development and production of profiles and steel constructions.

Ib Andresen Industri is the 'one-stop' supplier for steel products with all the various functions under one roof, including development and engineering services, efficient production and logistic services.



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#### IFAD TS A/S

Østre Stationsvej 43 DK-5000 Odense C T +45 6311 0211 info@ifad.dk www.ifad.dk



IFAD TS A/S is a professional provider of simulation-based training solutions to defence markets. Based on more than 25 years of experience, we develop, provide and support solutions for successful mission-critical training. Our product line consists of four COTS product suites. These solutions include INTS (Naval Tactical training and Search & Rescue training), IFACTS (Artillery Call for Fire and Close Air Support training of forward air controllers and artillery observers), IRAS (Simulation based radio training solution for military radio operator and communications training), and the SimGW product suite (Simulator and C2 interoperability solutions). Our solutions have been



developed in close cooperation with our military customers, and all solutions are in service.

# Implement Consulting Group P/S

Strandvejen 56 DK-2900 Hellerup T +45 4586 0079 info@implement.dk



www.implementconsultinggroup.com

Implement Consulting Group is a leading Scandinavia-based management consultancy with 500 consultants, specialised in driving strategic transformations – with a strong differentiator on "making change happen" – delivering documented Change with Impact.

Business optimization, Strategy & Transformation, Project Management, Commercial Excellence, Leadership Development, Change Management, HR & Organisation, Innovation, Finance Management, Operations Strategy, Process Im-



provement, Sourcing & Procurement, Planning Excellence and IT Management.

#### Kirkholm Maskiningeniører A/S

Venlighedsvej 6 DK-2970 Hørsholm T +45 3110 6028 mek@kirkholm.dk www.kirkholm.dk

At Kirkholm Mechanical Engineers A/S, we specialise in solving our customers' problems in the field of mechanics and materials. We provide our customers with a variety of options, such as concept development, sketching, 3D construction / design, calculations and approvals – all to add value to the customers' development process. As consulting engineer, we aim to be updated on the latest technology at all times. In order to ensure this, we cooperate with both the Aarhus University School of Engineering and DTU.



#### Kvisgaards Maskinfabrik A/S

Nyholms Allé 34 DK-2610 Rødovre T +45 3670 8801 home@kvisgaard.dk www.kvisgaard.dk

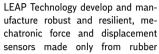
Kvisgaard is a market leader in machining and welding. We specialise in producing complex components of exceptional quality. We can provide A to Z support: Advice on product development, production, quality control and metrological documentation, assembly, purchasing and logistics. We also offer electron beam welding services. Kvisgaard is certified according to ISO 9001:2000 quality system and ISO 14001:2004 environmental accreditation.

# Kvisgaard

Kvisgaards Maskinfabrik A/S

#### LEAP Technology ApS

Diplomvej 381 DK-2800 Kgs. Lyngby T +45 2337 6219 contact@leaptechnology.com www.leaptechnology.com



materials. They are accurate and repeatable and are easily customised per application. These sensors are ideal for use in mechanically aggressive environments because they are intrinsically able to withstand ingress, shock, vibration and installation misalignments without any extra mechanical pro-



tection. LEAP Technology are ready to develop products based on years of research, development and testing and are looking for development partners and applications.

#### Leon Hansen Maskinfabrik A/S

Erhvervsparken 9 DK-4621 Gadstrup T +45 4619 0777 info@lhm-as.dk www.lhm-as.dk



LHM is one of the most modern subcontractor in Europe. The company was established in 1973 and has carried out project management, component manufacturing, assembling, testing and documentation for large industrial companies in Europe, US and Asia. LHM has factories in both Denmark and Poland.

We offer machining, welding, according to standards: NOR-SOK, ASME, AWS and EN, non-destructive tests: VT, UT,

MT, RT, PMI, hardness tests, assembling and pressure tests.



LHM are certified against AS9100, ISO 9000, ISO 14000, OHSAS 18001 and ISO 3834.

#### LogPoint A/S

Jagtvej 169B DK-2100 København Ø T +45 7060 6100 info@logpoint.com www.logpoint.com



LogPoint is the only European EAL3+ certified SIEM solution. We deliver cybersecurity software for large enterprises and public customers and the solution is widely deployed around Europe. LogPoint can be used for proactive security monitoring, compliance and IT operational excellence, and is designed to provide organizations with the information needed by enabling collection, analyses and monitoring of data – from applications, databases, and infrastructure, to sensitive assets, manufacturing- and security systems.



#### Mec A/S

Industriparken DK-2750 Ballerup T +45 4497 3366 rp@mec.dk www.mec.dk



Since its foundation in 1938, MEC A/S has been producing state-of-the-art electromechanical components and therefore has earned a reputation as one of the leading European manufacturers of high quality switches with exports worldwide. MEC A/S develops and manufactures high performance tactile switches to suit front panel applications in multiple industries with demanding requirements. Our product range also includes sealed menu navigation systems, illuminated (NVIS) switches and customized human-machine solutions.

As part of the APEM Group we offer the largest product range within the industries of switches, keyboards and joysticks.



#### Mikkelsen Electronics A/S

Havremarken 3-5 DK-3520 Farum T +45 4434 0300 info@mi-ec.dk



Mikkelsen Electronics A/S offers tailor-made solutions in cable harness, box build, Technomelt moulding and connectors. We offer the complete solution from design, tooling and 3D, to prototyping, testing and production.

A harsh environment is not an issue. We solve problems with sealing and protection against humidity, vibration, protection of PCB, pressure, chemicals etc.

Depending on customer needs, we work in small, middle or large-scale series within standards such as IPC Class 3 (former MIL production standard) and/or UL.



## Military Equipment Denmark A/S

Virkelyst 1-3 DK-4420 Regstrup T +45 5943 0300 info@med.dk



As a worldwide adviser and supplier to clients in the public and civilian defence and security markets, Military Equipment Denmark A/S provides products and services within a wide range of military and protection equipment covering air, naval, and land. We specialise in environmental acoustic shooting range equipment and state-of-the-art, safe indoor and outdoor shooting facilities including environmental bullet catchers. In addition, we provide worldwide maintenance and repair of all types of old and new military vehicles and equipment.



#### MillPart A/S

Erhvervsparken 2 DK-6900 Skjern T + 45 9735 3901 dn@millpart.dk www.millpart.dk

MillPart is a market leader in the manufacture of components for hydraulic systems. We strive to be the leading supplier of hydraulic related components in the global market.

With MillPart as a supplier, your company will get an enthusiastic, competent and flexible partner, competitively priced and products of the highest quality.

MillPart is certified according to AS9100 / ISO 9001 quality system. We offer our customers the latest technology, the greatest know-how and the best advice.



## Modul-System HH A/S

Midtager 28 DK-2605 Brøndby T +45 7025 2160 info@modul-system.dk www.modulsystem.dk

Modul-System is the world's leading manufacturer, of modular racking solutions for service vehicles, and we also built containers – the system is very light and extremely strong. We have ten subsidiaries in Europe and Asia. In addition, we have global coverage through our partner network, and the products are sold in 50 countries worldwide.

The racking solutions are crash tested at Volvo Car Safety Centre.



#### Multicut A/S

Estlandsvej 2 DK-7480 Vildbjerg frd@multicut.dk T +45 9713 2388 www.multicut.dk Meet Your Manufacturing Need
75 mill 5 in Sales 150 Employees 55 CNC Machines

Multicut is a high precision, highly automated state-of-the-art machine factory, based on lean as management and production philosophy. We focus on best value solutions for our customers, based on long-term relationships. Our solutions:

- Machining: 3-8 axis turning/4-5 axis milling
- Mechanical joining: Welding/assembly/bonding
- Surface treatment
- Quality assurance: AS 9100/ISO 9001

Multicut has more than 55 CNC machines. Most of them are linked to robots or other automation materiel handling systems. Our flow optimization – Your risk minimization.



## **MyDefence Communication ApS**

Niels Jernes Vej 10 DK-9220 Aalborg SØ T +45 2085 3726 info@mydefence.dk www.mydefence.dk

MyDefence Communication is a Danish company specialised in electronic warfare, developing tactical and interoperable mission-critical communication solutions for military commanders, law enforcement, intelligence agencies, humanitarian organisations and civilian companies. Our state-of-the-art wireless technologies include detection and jamming of enemy signals while providing robust wireless communication for its users during jamming. We also develop advanced systems that are fully integrable with both tactical and civilian drones.



#### NAVICON A/S

Egsagervej 14 DK-8230 Aabyhøj T +45 7026 5005 sales@navicon.dk



Since 1997 NAVICON has been committed to the modernization of a large and complex, nation-wide, surveillance system used by the Royal Danish Navy.

The system is developed under military measures of robustness and reliability, and manages very complex means of communications towards other military systems.

Some examples of engineering work supplied by NAVICON engineers are:

- definition of software architecture
- real-time data distribution and persistence software
- real-time tactical display with sea charts, synthetic tracks and live radar video
- Network layout and configuration of network equipment.

#### **NIRAS DEMEX A/S**

Sortemosevej 19 DK-3450 Allerød T +45 4810 4200 info@niras.dk www.niras.com

NIRAS DEMEX offers engineering consultancy within dynamics and security. We are part of NIRAS, an international, multi-disciplinary consultancy company with offices in Europe, Asia and Africa.

Our key competencies are calculations, computer simulations and small/full-scale testing, where we solve a wide range of complex problems involving extreme loads, e.g. loads caused by blast or impact.



Our core business include design, verification and implementation of physical protection measures, risk assessments and demilitarisation.

#### Nissens A/S

Ormhojgaardvej 9, DK-8700 Horsens, T +45 7626 2626 nissens@nissens.com



Nissens is a market leader in the design and manufacture of complete cooling systems and components for engines and hydraulic systems. We are an acknowledged supplier in industry segments characterised by high requirements for quality, reliability and performance, e.g. defence, mining and offshore wind. Our own in-house R&D department with advanced test centre and experienced, dedicated engineering team enables us to offer industry-leading engineering support, and we assist our customers with design and development of innovative and customized cooling systems.



# Northern VO ApS

Diplomvej 376 DK-2800 Kgs. Lyngby T +45 7234 4556 info@nothernvo.com

Northern Vehicle Operations offers an Intelligent Trough Life Support (I-TLS®) approach, based on information gathered by the NVO I-HUMS® system, assisting intelligent vehicle allocation methodology and supporting both Availability and Utilization aspects.



#### PlastPack Defence A/S

Biblioteksvej 51 DK-2650 Hvidovre T +45 5137 2762 je@ppddk.dk www.ppddk.dk

PPD is a specialist company in the packaging of military and other high valuable products, such as ammunition, flares and weapons but also electronics, EO equipment etc.

PPD's expertise lies in the combined knowledge of military markets and needs and the application possibilities of advanced materials and production technologies.

PPD always aims to provide packaging that meet military and UN standards while, at the same time, reducing weight and cost.



#### Polyfa Consultants A/S

Østergårdsparken 21 DK-8410 Rønde T +45 8725 8851 myrwick@polyfa.com www.polyfa.com

Products and services: Polyfa offers a wide range of consultancy services in Denmark to assist firms in their response to invitations to tender for defence projects.

Polyfa can demonstrate extensive experience in the development and procurement of very large projects sponsored by the

Danish Ministry of Defence, on behalf of the Danish Armed Forces.



Polyfa has an in depth knowledge of defence requirements and is very familiar with the Danish Defence Industries.

## Rud Pedersen Public Affairs Company A/S

Ved Stranden 16, 2. floor DK-1061 Copenhagen K T +45 3393 2120 jan@rudpedersen.com www.rudpedersen.com

Rud Pedersen is a rapidly growing public affairs consultancy and one of the largest Nordic consultancies specializing in the field of public affairs.

As a Public Affairs Partner, they help clients navigate the political systems in the Nordic countries. Their core competences are to understand and analyse societal affairs, societal developments, as well as an in-depth understanding of public debate and decision-making processes.

Rud Pedersen has gained a leading position within the area of Public Affairs and strategic development consultancy with regard to defence and security companies in large procurement processes.

RUD-PEDERSEN

#### SAAB Danmark A/S

Alsion 2 DK-6400 Sønderborg T +45 3638 3000 info@dk.saabgroup.com www.saabgroup.com



Saab is one of the world's leading high technological companies in defence and civil security. Saab's Danish branch, Saab Danmark A/S, develops and supplies integrated communication systems and solutions primarily for the Navy, Airforce and civil security domains all over the world.

Saab has 13.000 employees worldwide, is present on all continents and has annual sales of USD 2.7 billion, 20% of which goes into research and development.



#### SAI - Small Arms Industries

Mejlbyvej 613 DK-8530 Hjortshøj T +45 4030 7726 sai@sai.dk www.sai.dk

SAI is a Danish and NATO-certified developer and manufacturer of high-quality firearms, sound suppressors and reserve parts for a wide range of civilian, police and military applications up to and including .50 caliber.

Their development and production facilities include everything from industry-standard CAD design software and



CNC tooling, to in-field development, stress simulation and live testing. They provide flexible, scalable production, from one-off prototypes to large-scale production runs, usually within 14 weeks.

#### Scandinavian Avionics A/S

Stratusvej 9 DK-7190 Billund T +45 7950 8000 sa@scanav.com www.scanav.com



Scandinavian Avionics A/S, member of The SA Group, is a highly experienced EASA/FAA Part145, EASA Part 21J, Part 21G and Part 147 approved avionics

company, characterized by high quality products, services & worldwide support.

From the HQ in Billund, Denmark, and locations in Sweden, Norway, Czech Republic, Greece, Bahrain, CIS, Malaysia and



India, The SA Group provides complete turn-key avionics solutions for civil and military aircraft, helicopters and UAV's including installation, certification, maintenance, repair/overhaul, support & training.

# Scanfiber Composites A/S

Niels Bohrs Vej 11 DK-9870 Sindal T +45 9893 4433 info@scanfiber.dk www.scanfiber.dk



Scanfiber Composites A/S is specialised in the development and manufacturing of lightweight armour based on advanced fibre composites.

Innovative force protection products are sought after and offered by many countries around the world. Scanfiber Composites A/S provides lightweight ballistic protection solutions to military operations in various theatres of combat.

Scanfiber also provides solutions for ballistic protection in civil use and has references from a wide range of projects carried out for police, embassies, UN relief organisations and many others.



SCANFIBER COMPOSITES A/S

#### Scania Danmark A/S

Industribuen 19 DK-2635 Ishøj T +45 4454 2200 www.scania.com info@scania.com



For more than 100 years, Scania has delivered materiel for peacekeeping forces all over the world. This has also included thousands of trucks to NATO and Northern European Countries. The modularity product programme for both military and civil use is the core element in Scania product philosophy. Thanks to this, Scania only uses half as many different components and parts to build its total truck programme, which is as broad as other manufacturers. Scania Denmark A/S is part of the Global Scania Group, one of the world's leading manufacturers of heavy trucks, busses and engines for industrial and marine purposes.



#### SecuriPax a/s

Vejenvej 41 DK-6600 Vejen T +45 7026 0990 info@securipax.dk www.securipax.dk

SecuriPax is a consultancy specialised in the field of information security. Our mission is to protect the information assets of our clients. In order to preserve confidentiality, integrity and availability of information and processes, we focus on both the technical IT infrastructure and the broader organisational structure. We offer a wide range of services including network and operating system security, risk assessments, ISO27001 and security documentation compliant with military standards. We serve private companies and public authorities.



# SIMA Innovation ApS

Knødbjerg 6 DK-5792 Årslev T +45 6590 2503 mut@simainnovation.com www.simainnovation.com

SIMA Innovation has supplied the Danish army with Ringmount and Gunmount solutions since 2007. Applied to a great number of vehicles from light 4x4 HMMWV, Mercedes GD to heavy trucks and APC M113 and PIRANHA, our turret solutions have proved their flexibility and light weight in the harsh environment of Afghanistan.

SIMA Innovation also produces various Pan/Tilt units serving as base for camera systems etc.

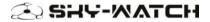


#### Sky-Watch A/S

Ostre Allé 6 DK-9530 Støvring T +45 9686 7666 info@sky-watch.dk www.sky-watch.dk



With headquarters in Denmark, since 2009 Sky-Watch has developed, manufactured and implemented high-tech solutions for real-time decision-making in complex environments worldwide. Sky-Watch's R&D competencies comprise unmanned systems, advanced embedded control software, integrated industrial design and intuitive user interfaces. Sky-Watch is owned by the Danish equity fund Dangroup ApS and Borean Innovation.



#### Spectronic Denmark A/S

Haraldsvej 64B 8960 Randers SØ T + 45 8791 8100 spectronic.sales@domotactical.com www.domotactical.com

At DTC, our passion for innovation keeps us one step ahead in the rapidly changing and increasingly challenging environments we perform in, whether on the battlefield, the streets of our cities or the world's largest sporting events.

High performance surveillance, communications and broadcast systems enable our customers to securely monitor, communicate and share information with confidence in complex environments and in the most demanding situations.



#### SSBV-Rovsing A/S

Dyregaardsvej 2 DK-2740 Skovlunde T +45 44 200 800 info@rovsing.dk www.rovsing.dk



SSBV-Rovsing A/S provides first class simulation and test systems predominantly for space applications. The products and systems are made for simulating not yet existing functions and subsystems of a spacecraft (e.g. an instrument, control unit, I/O devices).

The company is particularly strong in the electrical power sector, building on market-leading, proprietary products.

SSBV-Rovsing also has an unmatched capability in providing independent software validation & verification services (ISVV) for the highly safety-critical Class A SW.



#### ST Aerospace Solutions Europe A/S

Amager Strandvej 392 DK-2770 Kastrup T +45 7248 0601 henrik.schlotfeldt@staseu.com www.staero.aero

A leading brand name in the international aircraft MRO industry, ST Aerospace is an integrated service provider that offers a wide spectrum of maintenance and engineering services through its five capability clusters:

- Aircraft Maintenance & Modification (AMM)
- Component Total Support (CTS)
- Engine Total Support (ETS)
- Aviation & Training Services (ATS)
- Aerospace Engineering & Manufacturing (AEM)



## Systematic A/S

Søren Frichs Vej 39 DK-8000 Aarhus C T +45 8943 2000 contact@systematic.com www.systematic.com



Systematic is an independent software company providing scalable software products, turnkey solutions and support services for defence forces, security organisations and systems integrators, specialising in interoperable C4I solutions. Systematic is redefining the world of C4I from bespoke systems to turnkey solutions based on their unique software, SitaWare – a fully integrated product suite from Joint HQ to the commander on the move. SitaWare is a fully scalable software package that fulfils core C4I requirements straight out of the box.

# **SYSTEMATIC**

#### Teledyne RESON A/S

Fabriksvangen 13 DK-3550 Slangerup T +45 4738 0022 marketing@teledyne-reson.com www.teledyne-reson.com

Teledyne RESON provides a broad range of high quality underwater acoustic hardware and software solutions, including multibeam echo sounders, transducers, hydrophones as well as data acquisition and processing software.

Teledyne RESON is part of the Teledyne Marine Acoustic Imaging Group consisting of well-known companies Teledyne BlueView, Teledyne Odom Hydrographic and Teledyne ATLAS Hydrographic. The combined group of expertise and products provides a unique and consolidated product portfolio offering sonar solutions in a variety of application areas including offshore, hydrography, civil engineering and dredging as well as defence and security.



#### TenCate Advanced Armour Danmark A/S

Damsbovej 10
DK-5492 Vissenbjerg
T +45 6548 1600
Advancedarmour@tencate.com

TenCate Advanced Armour is a global supplier of lightweight survivability systems for aerial, maritime, and ground vehicles and a leading provider of personal protection products. TenCate Advanced Armour survivability systems are tailored to end-user requirements and provide the highest level of protection in accordance with international standards.

TenCate Advanced Armour is a global organization with operations in Denmark, France, UK, the Netherlands, Singapore and the US. TenCate Advanced Armour is your global strategic survivability partner.



ADVANCED ARMOUR

# Terma A/S

Hovmarken 4 DK-8520 Lystrup T +45 8743 6000 terma.hq@terma.com www.terma.com

Terma supports customers and partners all over the world. With more than 1,300 committed employees globally, we develop and manufacture mission-critical products and solutions that meet exacting customer requirements.

Our business activities include command and control systems; radar systems; self-protection systems for ships and aircraft; space technology, and advanced aerostructures for the aircraft industry.



Headquartered in Denmark, Terma has subsidiaries and operations in the Netherlands, Germany, India, UAE, UK, Belgium, Singapore, and the U.S.

#### Thales Communication & Security A/S

Telefonvej 80 DK-2860 Søborg T +45 3953 5600 a.hansen@thalesgroup.dk www.thalesgroup.com

World-class technology, the combined expertise of 61,000 employees and operations in 56 countries have made Thales a key player in keeping the public safe and secure, guarding vital infrastructure and protecting the national security interests of countries around the globe.

Thales Denmark represents Thales Group in Denmark, Sweden, Finland, Estonia, Latvia, Lithuania, Iceland and Ireland, with 150 employees in the region and annual turnover of DKK 250 million.

# THALES

#### **TICRA**

Landemærket 29, 5. DK-1119 København K T +45 3312 4572 ticra@ticra.com www.ticra.com



TICRA is the world's leading supplier of software for RF-modelling of reflector antenna systems from simple user terminals to advanced satellite systems. We have more than 40 years of experience in developing trusted solutions to the aerospace industry, and the majority of satellites have antennas designed using TICRA's software. Applications span from coverage planning over detailed antenna design to processing of radiation pattern measurements. TICRA also offers consultancy in antenna design.

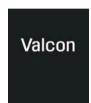


#### Valcon A/S

Christianshusvej 187 DK-2970 Hørsholm T +45 4580 2037 valcon@valcon.dk www.valcon.dk

Valcon is a Danish management and engineering consulting firm with offices in Europe, North America, China and India.

We provide a trio of unique services: World-class robust design and mechanical engineering capabilities for lower pro-



duction costs and higher reliability and predictability. Unsurpassed maritime advisory with award-winning, low-cost and low-emission maritime engineering and construction. Leading operations management experts with extensive manufacturing and SCM experience from large industrial companies on an international level.

## Vespa Crabro ApS

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Vespa Crabro is a public affairs and public relations consultancy focused on advising a select number of companies in the global defence and aerospace industry in the Danish and Nordic markets.



Vespa Crabro helps our clients navigate through stakeholder networks, including politics, media, government, organisations and industry.

Vespa Crabro help clients develop strategies and implement activities throughout campaigns – and sustain relations over longer periods.

#### Weibel Scientific A/S

Solvang 30 DK-3450 Allerød T +45 7010 8511 main@weibel.dk



Weibel Scientific is the global leader in the market for advanced Doppler radar systems. Weibel produces cutting-edge radar technology that is used to protect lives and assets around the world in space, aerospace, defense and missile defense systems. Weibel has delivered more than 4,000 ra-



dars to 40 countries, and our radars have secured safety for NASA astronauts since 2005.

#### Wimaco A/S

Holmkærvej 140 DK-8380 Trige T +45 2424 6287 bw@wimaco.biz

Senior business advisor to private industry, universities, organisations and government on international collaboration projects with emphasis on business development and technological innovation.

# WiseLED ApS

Nellebakken 5 DK-3250 Gilleleje T +47 9939 7993 sales@wiseled.com



WiseLED provides LED lighting solutions with the latest technology available, constructed for the most demanding environments. WiseLED offers innovative LED lighting solutions with the best quality and functionality in the forefront of market developments, based on state-of-the-art technology and functional design.





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