



INTRODUCTION

The NATO Support and Procurement Agency (NSPA) is a NATO chartered Agency which brings together in a single Organization NATO's logistics support and procurement activities, providing integrated multinational support solutions for its stakeholders.

In accordance with its vision - *NATO's premier procurement, logistics and services provider team delivering an integrated network of capabilities for NATO and its Nations and Partners* - the NSPA exists to provide timely, efficient and cost effective solutions to its customers.

The following pages describe the scope and depth of the products and services offered by the NATO Support and Procurement Agency by illustrating with equipment and services the comprehensive competencies deployed within the NSPA for the unique benefit of the customers.

Why come to the NSPA for your logistics solutions?

- **Service Oriented:** NSPA services are multi-nationally approved and meet international legal requirements. For customers, the NSPA procurement process is simple and quick to implement whatever the requirement.
- **Trusted Supplier:** Agency turnover has grown from € 470 million to € 2.5 billion over the last fifteen years based on strong customer confidence.
- **Legacy of Service:** The Agency has a history of more than 50 years of NATO international logistics support experience.
- **Quality:** The Agency recognizes that quality is a key element in delivering solutions. NSPA is ISO 9001, 14001 and 17025 certified and has other specific local accreditations.

What can NSPA provide for you?

- Tailored, managed and monitored contracts.
- Solutions covering the complete system life-cycle process.
- Services covering the following **5 capability areas:**

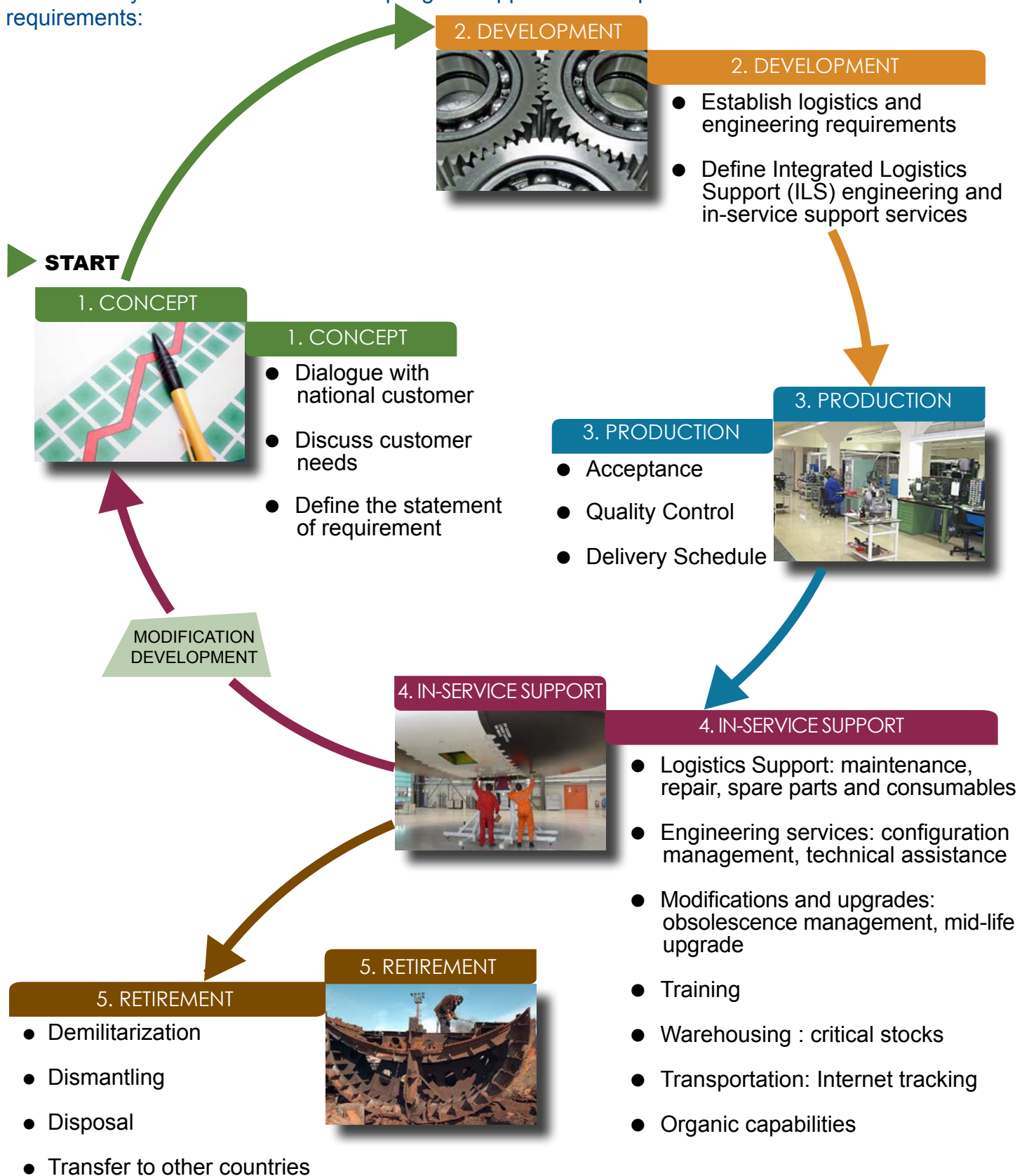


SYSTEMS PROCUREMENT AND LIFE-CYCLE MANAGEMENT
SUPPORT TO OPERATIONS AND EXERCISES
STRATEGIC TRANSPORT AND STORAGE
FUEL MANAGEMENT
LOGISTICS SERVICES AND PROJECT MANAGEMENT

NSPA provides solutions to your logistics problems

SYSTEMS PROCUREMENT AND LIFE CYCLE MANAGEMENT

The life cycle of a weapon system is a long process running through 5 phases. Due to its extensive expertise obtained through more than 50 years, NSPA is involved from the beginning to the final step of this process with a particular focus on in-service support. It works closely with the customers adapting its support in each phase to meet the customer requirements:

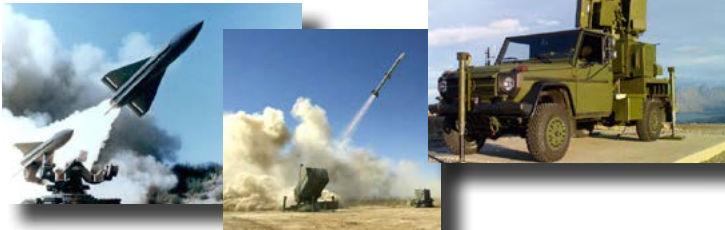


SYSTEMS PROCUREMENT AND LIFE CYCLE MANAGEMENT

EXAMPLES OF NSPA IN-SERVICE AND PROCUREMENT SUPPORT:

Ground Based Air Defence

- HAWK missile system
- PATRIOT missile system
- Ground Based Defence (GBD)
 - NASAMS(II)
 - AN/TPQ36



Sensor Systems

- Air Defence Radar Systems
- Air Traffic Control
- Identification Friend or Foe
- Artillery Finding radars (counter-battery radars)
- Integrated Surveillance Systems



Procurement

- MRTT
- Dingo 2 (Protected reconnaissance vehicle)



Command and Control (C2) Systems

- Air Command and Control System (ACCS LOC1)
- Allied Command Operations Air Defence Ground Environment (AADGE)



Intelligence Surveillance and Reconnaissance (ISR)

- HERON, RAVEN, ORBITER, STRIX Unmanned Aerial Systems (UAS)
- NATO Alliance Ground Surveillance (AGS)



Communication and Information Systems (CIS)

- Transmission systems (VLF, HF, UHF, SATCOM)
- Cryptography
- Antennas, network and network devices
- Multifunctional Information Distribution System (MIDS)



Organic Capabilities

- Metrology (NATO Reference Laboratory and Calibration Services)
- Electro-optical, electronic and mechanical workshops
- Electronics laboratory for developing and testing prototypes
- Radar system performance checks at customer sites
- Codification
- Ammunition database
- Interactive Electronic Technical Manuals



Land Combat Vehicles and equipment

- Leopard
- PzH2000
- Boxer, various MRAP vehicles
- Multiple Launch Rocket System (MLRS)
- Night vision and optronics (NVO)
- Global positioning system (GPS)



Weapons and Ammunition

- Conventional Ammunition
- Artillery, Rockets and missiles systems: TOW, MLRS, AMRAAM, Sidewinder, Stinger, Maverick, HARM,
- MK46 Torpedo



Aircraft (Rotary Wing)

- Airbus Helicopters NH90, Tiger, Puma, Super Puma, Cougar, BO-105
- Agusta-Bell family, UH 1 family
- Sikorsky Black Hawk, Sea King, CH-53 Sea Stallion
- Boeing Apache, Chinook
- Westland Sea Lynx



Aircraft (Fixed Wing)

- Boeing C-17
- Boeing E-3 AWACS
- Lockheed Martin C-130, P-3, C-5, F-16
- Transall C-160
- Boeing KC-135
- Beechcraft B-200
- Pilatus PC 6/7
- Alenia C-27 J/G 222, MB-339 CD
- Bombardier CL-215, CL-415
- SAAB 105
- EADS CASA CN-235, CN-295
- Airbus A319, MRTT, A400M



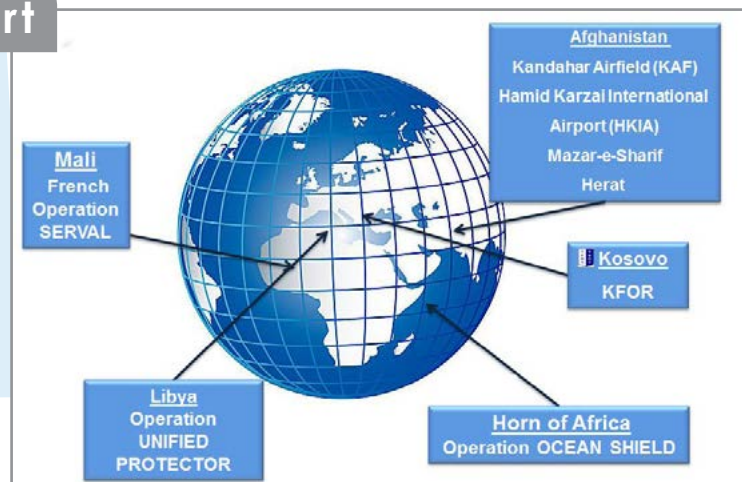
A **comprehensive range** of skills covering **all types** of weapon systems support

SUPPORT TO OPERATIONS AND EXERCISES

Over a number of years the NSPA has developed considerable expertise for the provision of support services within an operational theatre. The Agency has provided operational support services in the Balkans, Iraq and extensively throughout Afghanistan (ISAF Mission and Resolute Support Mission (RSM)). In addition, the ability to provide support to deployable headquarters for the NATO Response Force (NRF) is tested regularly in major exercises.

Operational Support

NSPA owns a wide spectrum of proven operational support capabilities. In the area of ad hoc response to emerging crisis response/disaster relief operations, NSPA is striving to become a recognized option for international organisations.



Operational Logistics Planning

Thanks to the designation of the Agency as the Contract Integrator for NATO operations support, NSPA will develop and manage Rapidly Useable Enabling Contracts (RUECs) where industry will be at constant readiness to provide services to future national or NATO operational deployments.

Real Life Support

Real Life Support is the provision of support to the people in an operational theatre.

In multi-national operations this reduces each nation's support footprint as these services are provided commonly to all.

Examples of the services offered and provided include:

- Accommodation
- Catering
- Production and distribution of water
- Production of power
- Medical support
- Waste/Sewage
- Airport of Debarkation/Disembarkation (APOD)
- Combined Air Terminal Operations (CATO)
- Security
- Morale, Welfare and Recreation (MWR)





Infrastructure / Project Management

NSPA has considerable experience in developing permanent infrastructure. The services provided by NSPA to manage these developments include:

- Project Management
- Design
- Building
- Acceptance
- Facilities management
- Post project evaluation

The Agency has experience in all types of projects: hardened accommodations, entry control points, runways and airfield infrastructure, all categories of fixed medical facility and the infrastructure needed to support large concentrations of troops.

Support to Exercises

The increased focus of NATO and the nations on training and exercises requires on-call professional support to fully leverage NSPA's extensive contracting expertise within the domains of:

- Fuel, accommodation, food, drinkable water
- Deployable assets (100 man camp, 2x200 man camps, 4x500 man camps)
- Port services
- Disaster relief



NSPA offers an integrated **range of services** to troops deployed on operations and exercises

STRATEGIC TRANSPORT AND STORAGE

The NSPA coordinates transport and a variety of load types across the spectrum of transportation modes and routes, including air, sea and land (both road and rail). The Agency also has considerable experience in providing transportation services outside the NATO area of operations. Examples include transport of support capabilities to Pakistan and the Philippines for disaster relief, and operations in Mali.

As part of NATO's focus on RAP initiatives, requirements for pre-positioning, strategic storage, assembly areas and hub functionalities are anticipated. Besides the optimisation of its warehousing capabilities the Agency will be able to bring its broad logistics experience to storage area management within Europe, offering to support NATO/nations with SAP based processes and supply functionalities.

Strategic Transport: a comprehensive range of assets contracting for:

Air transportation including capacities up to Antonov AN-124/225 (maximum 250 tons of freight) as well as NSPA's NATO Airlift Management (NAM) Programme owned Boeing C-17s (up to 77 tons).

- **Strategic Airlift Interim Solution (SALIS)**
- **Strategic Airlift Capability (SAC).**



Sea transportation providing reserved Roll-On-Roll-Off ship capacity available at short notice through assured access contracts managed by the NSPA on behalf of :

- **Multinational Sealift Steering Committee (MSSC)**

Land transportation offering rail service across Europe, as well as road transport capabilities.



NSPA has established operational solutions within the framework of multinational agreements and has already developed a **multimodal concept** to offer a global door-to-door service.

The Agency works in close cooperation with NATO and international organizations specialized in strategic transport such as the Allied Movement Coordination Centre (AMCC), the Movement Coordination Centre Europe (MCCE) and the European Air Transport Command (EATC).

NSPA offers a selection of services to the nations and other NATO Agencies for:

OVERSIZED LOADS



HAZARDOUS CARGO



AMMUNITION AND WEAPONS



CLASSIFIED EQUIPMENT



PERSONNEL



STORAGE AND WAREHOUSING



How **NSPA** can solve your strategic transport and storage problems

FUEL MANAGEMENT

By using the Central Europe Pipeline System (CEPS), the largest pipeline system in NATO (5300 km) across France, Germany, Belgium, the Netherlands and Luxembourg, NSPA provides storage and transportation of petroleum products to its military and non-military customers in a secure, flexible and environmentally-friendly manner.

The Agency also supports current NATO missions in Kosovo and Afghanistan with the provision, storage and distribution of fuel.

CENTRAL EUROPE PIPELINE SYSTEM:

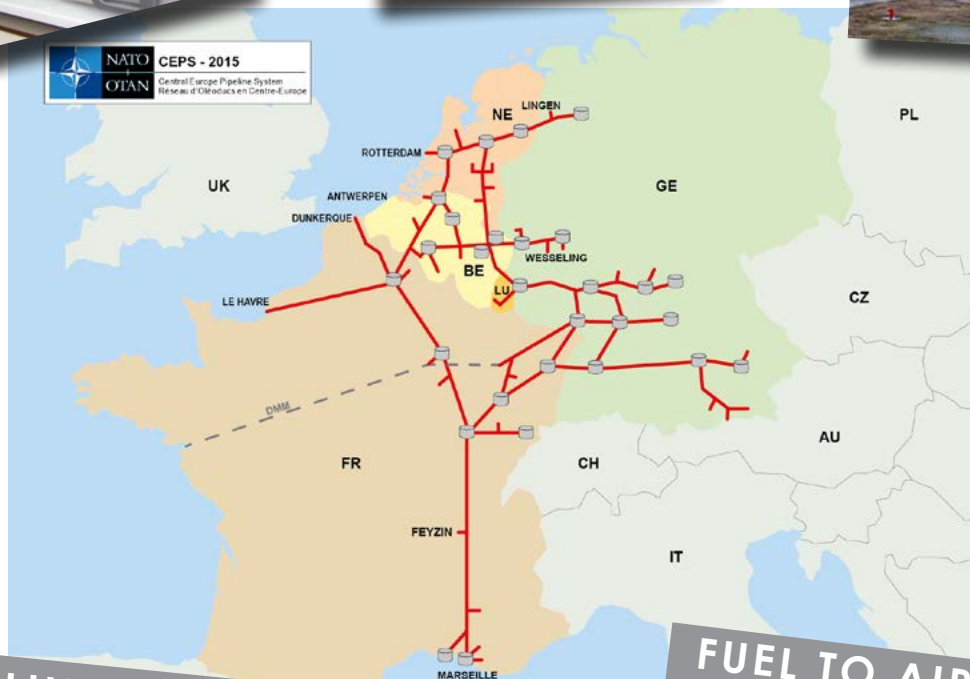
FUEL QUALITY



TRANSPORTATION



STORAGE



PIPELINE MANAGEMENT



FUEL TO AIRFIELDS AND MILITARY BASES



FUEL FOR OPERATIONS:

KFOR Full Spectrum Fuel Service Provider

Since 2010 NSPA has provided nearly 53M litres of fuel to NATO forces operating in Kosovo. Currently NSPA supports the NATO troop contributing nations with full spectrum solutions that range from provisioning strategic fuel supplies, managing depots and refueling aircraft at Pristina APOD.



Middle East Flight Line Refuelling services for Italy in the Middle East region

Since December 2014 NSPA provides Flight Line Refuelling Services for Italian Air Force in Kuwait and UAE to cover NATO/National redeployment and cargo missions in the region.

Afghanistan Full Spectrum Fuel Services for the Resolute Support Mission

Currently, NSPA by direction of SHAPE and other Stakeholder Nations provides the fuel responsibilities to support NATO and Coalition Partners with ground and aviation fuel products and associated services. They are provided in three main regions in Kabul, Kandahar and Herat and cover not only the main NATO locations but multiply Forward Operating Bases (FOBs) at those regions.



Norway Implement and Test the NATO Fuel Management System (NFMS) for Norway

In 2015, NSPA was tasked by Norwegian Armed Forces to implement and test the NFMS in two locations in Norway. The Pilot system will be tested before implementing the system nationwide over 40 locations during 2016.



Naval Fuel

The Naval Logistics Support Partnership has established Fuel Service Contracts that provide marine distillates in over 450 ports worldwide (highlighted in yellow on the map beside). Although this service is currently dedicated to the provision of Marine Gas Oil, future fuel service contracts will include a wider range of fuels to allow for greater operational flexibility.

In the near future, **NSPA** will implement fuel Rapidly Useable Enabling Contracts (RUECs) as mentioned in the "Support to Operations and Exercises" capability area (p.6).

NSPA delivers **efficient and effective fuel management** to NATO and nations

LOGISTICS SERVICES AND PROJECT MANAGEMENT

A key and central function of the Agency is to manage contracts on behalf of NATO. It acts as a bridge between customer requirements and industry capabilities.

With its robust, rapid and flexible procurement processes and capabilities, the NSPA is usually able to offer quicker and cheaper solutions to nations by implementing procurement regulations which are consistent with national and international competitive bidding regulations.

The no profit - no loss obligation placed on the Agency demands very high expertise in the financial area and in the cost assessment within project management.

Trust Funds Projects / Support to partner nations

NSPA is responsible for the implementation of NATO initiatives enabling partner nations to participate in NSPA activities:

- Management of NATO Trust Fund: demilitarization and disposal projects
- Reconstruction (bridges)
- Participation in Support Partnerships as Associate Nations



Procurement services

- Web publication of Future Business Opportunities (FBOs)
- Web publication of Request for Proposals (RFPs) for the goods and services contracted by the Agency. The system enables secure on line uploading of proposals from industry
- Customer direct ordering to industry, using e-procurement
- Contracting the provision of material supply, services and construction under a variety of Partnership arrangements
- Acquisition of equipment, mainly through commercial off-the-shelf (COTS) or military off-the-shelf (MOTS) acquisitions
- Leasing of equipment

Logistics Services

NSPA maintains and develops the electronic NATO Logistics Stock Exchange (NLSE) a web-based and fully-secured application:

More precisely, the NLSE provides NSPA customers with the following capabilities:

- On-line visibility of stock holdings of NSPA customers
- Return on investment for excess and surplus inventory
- Immediate stock replenishment from inventories of other NSPA customers
- Access to obsolete spare parts
- On-line mutual emergency support

The NSPA will further expand the usage of the NLSE capability including the e-shopping capability for NATO entities (General Procurement Shared Services).

Turnkey Project Management offers growth potential in areas such as demining, construction projects or disposal of obsolete military equipment.

NSPA achieves **best value**
for its customers



Infrastructure Support

As explained within the "Support to Operations and Exercises" capability area (p.6), NSPA has executed extensive construction and facility maintenance requirements for RSM and KFOR facilities.

This experience is also leveraged for Base Operational Support (BOS) for NATO Command Structure (NCS) installations and other activities such as Crisis Response Operations Urgent Requirements (CUR).



NSPA delivers the **best value** the market **offers** to meet **the Alliance requirements**

SUPPORT TO OPERATIONS AND EXERCISES

Contract Integrator (CI) capability available across the NATO Command Structure (NCS)

Full Operational capability and support of the NATO owned deployable camps

Full range of assured access contracts covering all aspects of Logistics Support to operations

Operational Logistics Planning capability accessible @28 Nations

NSPA capability is recognised as an option for crisis response/disaster relief operations



STRATEGIC



NSPA
NATO SUPPORT AND
PROCUREMENT AGENCY



FUEL MANAGEMENT

World class pipeline system management

Global maritime support partner (bunker fuel, refuelling at sea & husbanding services)

Recognised as NATO's fuel provider for operations and exercises

NATO's preferred fuel procurement entity (Sea, Land and Air)

Active Partner and enabler of NATO's Energy Supply Security and Energy Efficiency Initiatives



STRATEGIC TRANSPORTATION AND STORAGE

Recognised Transport provider for Air, Sea and Land

Global door-to-door Multimodal Transport solutions

Full cooperation with Multinational Transport organisations

Strategic network of Storage facilities

DIRECTION NSPA 2020



LOGISTICS SERVICES AND PROJECT MANAGEMENT

NATO e-shopping centre established

Broad portfolio of Logistics Services available to the Alliance and Partners

Established capabilities for Project Management, Infrastructure Engineering and Base Support

SYSTEMS PROCUREMENT AND LIFE-CYCLE MANAGEMENT

Full support to all phases of the System Life Cycle Management (concept, development, production, utilisation, support and retirement)

Effective and efficient partner to NATO/National and Multinational system procurement

Fully operational Support Partnerships formed in support of Multinational Multi Role Tanker Transport Fleet (MMF) & Alliance Ground Surveillance (AGS)

Support Partnerships (SPs) established in all warfare areas (Air, Land, Maritime Unmanned Systems)

Recognised system training and education service provider

Strong partnership with NCIA



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SMART DEFENCE

