

CENTRAL EUROPE PIPELINE SYSTEM

A «state of the art» System,
reliable for NATO
and used by civilian companies

CEPS transports over
13 million m³ of fuel per year!

The CEPS is a military pipeline Network funded by NATO. It constitutes an integrated System spread over the territory of five Host Nations: France, Belgium, Luxemburg, The Netherlands and Germany. The United States, the Network's largest military client, represents the sixth user Nation.

The CEPS's main mission consists in the transport, storage and distribution of fuel in compliance with quality standards to supply the connected military airbases and depots. The System's capacities, not used by the military Forces, are offered for commercial use. The revenues generated reduce considerably the financial burden of the CEPS Nations.



The International Organization responsible for the Network's Management is the Central Europe Pipeline Management Organization (CEPMO). Each Host Nation has its own National Organization ensuring the operation of the Network on its territory as well as providing administrative, legal and commercial support.

From an operational, technical and financial standpoint, the international co-ordination is the mission of the Central Europe Pipeline Management Agency (CEPMA), mission received from the North Atlantic Council (NAC). Its office is located in VERSAILLES.

Since its inception until the beginning of the 1990s, the CEPS's infrastructure has been extended: connecting in this way fuel production and entry points to probable consumption areas in Germany.

With the end of the Cold War, the decrease in military demands and the need for optimizing the Network's capacity were at the origin of the System's reductions. Installations no longer used were deactivated. Adaptations in terms of operational capacity, flexibility, automation, safety and protection of the environment have been guaranteeing a first-class logistics support to its military and non-military clients.

With more than 13 million m³ of fuel, mainly jet-fuel, delivered to its clients per year, the CEPS is a major actor in the area covered by the Network. Major airports such as Schiphol, Zaventem, Findel, Frankfurt and Köln–Bonn receive 30 to 100% of their needs via the CEPS.

The CEPS guarantees the fuel supply for NATO and National Forces under all circumstances and at low cost!

TRANSPORT, STORAGE AND DELIVERY OF PETROLEUM PRODUCTS

A military mission

- To satisfy the operational requirements during peace, crisis and war for the movement, storage and delivery of fuel in the European Central Region.

A fully integrated civil activity

- An exceptional transport infrastructure made available to non-military users.
- Tariff system offering equal treatment for all customers.
- Operating principles ensuring that priority is given to military traffic, when necessary.
- Vital for training the personnel and maintaining the System in good working order.
- Generating revenue, by using available capacity, to reduce Member Nations' financial burden.

The military structure guarantees highest reliability under all circumstances

- Security in all installations: dispersed, semi-buried tanks, pumpstations, manifolds etc. protected and controlled by remote monitoring.



A permanently evolving infrastructure

Investments are made each year for the maintenance of the System and its adaptation to new requirements:

- increased operational capacity and flexibility;
- automation;
- safety and protection of the environment.



Personnel

920 highly qualified civil and military personnel, with additional military support should a conflict arise, cover:

- around the clock operations,
- maintenance of installations and equipment,
- safety and protection of the environment,
- management.



SERVICES OFFERED

TRANSPORT 5 120 km of pipeline

Around the clock operations.

- Diesel, gasoline, domestic fuel, naphtha: point to point transport.
- Aviation fuel: banking system

Specifications for both civil and military aviation fuel are unified permitting storage and transport of only one type of aviation fuel. Once a client enters fuel into the network, delivery can be made almost immediately at any point (banking system).



STORAGE a capacity of 1.3 Million m³

- In 34 CEPS depots and 5 non-NATO depots operated by the CEPS, 24 of them equipped with truck/rail loading stations.



QUALITY CONTROL

- Carried out systematically at entry and delivery points and by taking samples during transport and storage.
- Means: modern, internationally certified laboratories, standard methods and testing equipment.
- Highly qualified and experienced laboratory technicians.

Transport carried out by the CEPS is equivalent to approximately 450 trucks 24 hours a day all year long on the roads.

It is carried out in densely populated areas, without traffic jams, without polluting the environment and without road accidents.

ENVIRONMENT AND SAFETY

- Buried pipelines, well camouflaged in the surrounding countryside.
- Systematic external control by aerial and ground inspections.
- Permanent leakage control.
- Cathodic corrosion protection and internal line surveys by intelligent pigging.



The total CEPS activity represents approximately 13 Million m³ transported annually over an average distance of 360 km.

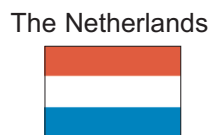
Its high degree of specialisation in the realm of aviation fuel enables the System to make an essential contribution - around 50 % - to the resupply of large civilian airports. Of course, it supplies almost all the large military airbases in the European CEPS countries.



FOR ITS MANAGEMENT, OPERATIONS AND FUNDING, THE CEPS OPERATES AS AN INTEGRATED SYSTEM

ORGANISATION

Six Member Nations :



BOARD OF DIRECTORS

Under the authority of the North Atlantic Council, a "Board of Directors", **BOD**, defines the general policy, missions, objectives and resources of the System. Each Member Nation and the Military Authorities are represented thereon.

CEPMA Central Europe Pipeline Management Agency

CEPMA is the executive managing agency for the CEPS.

Tariffs, contracts and procedures to be applied are the joint responsibility of **CEPMA** and the **National Organisations**.

NATIONAL ORGANISATIONS

Each Host Nation is responsible for its own organisational system.

This is undertaken by a **National Organisation** dealing with administration and legal support in each country:

- Belgian Pipeline Organisation, the **BPO** (Belgium and Luxembourg),
- Service National des Oléoducs Interalliés, the **SNOI** (France),
- Fernleitungs-Betriebsgesellschaft, the **FBG** (Germany),
- Defensie Pijpleiding Organisatie, the **DPO** (The Netherlands).

DIVISIONS

Transport, storage, entry/delivery operations, quality control of product and maintenance of installations are carried out by the **Divisions** under the authority of **CEPMA**.

There are five **Divisions**: one in Belgium, one in France, two in Germany, one in The Netherlands.

ORGANISATION	COUNTRY	ADDRESS	TELEPHONE	FAX	E-MAIL
CEPMA	France	11 bis rue du Général Pershing BP 552 F 78005 Versailles cedex	(33) 1 39 24 49 00	(33) 1 39 55 65 39	registry@cepma.nato.int

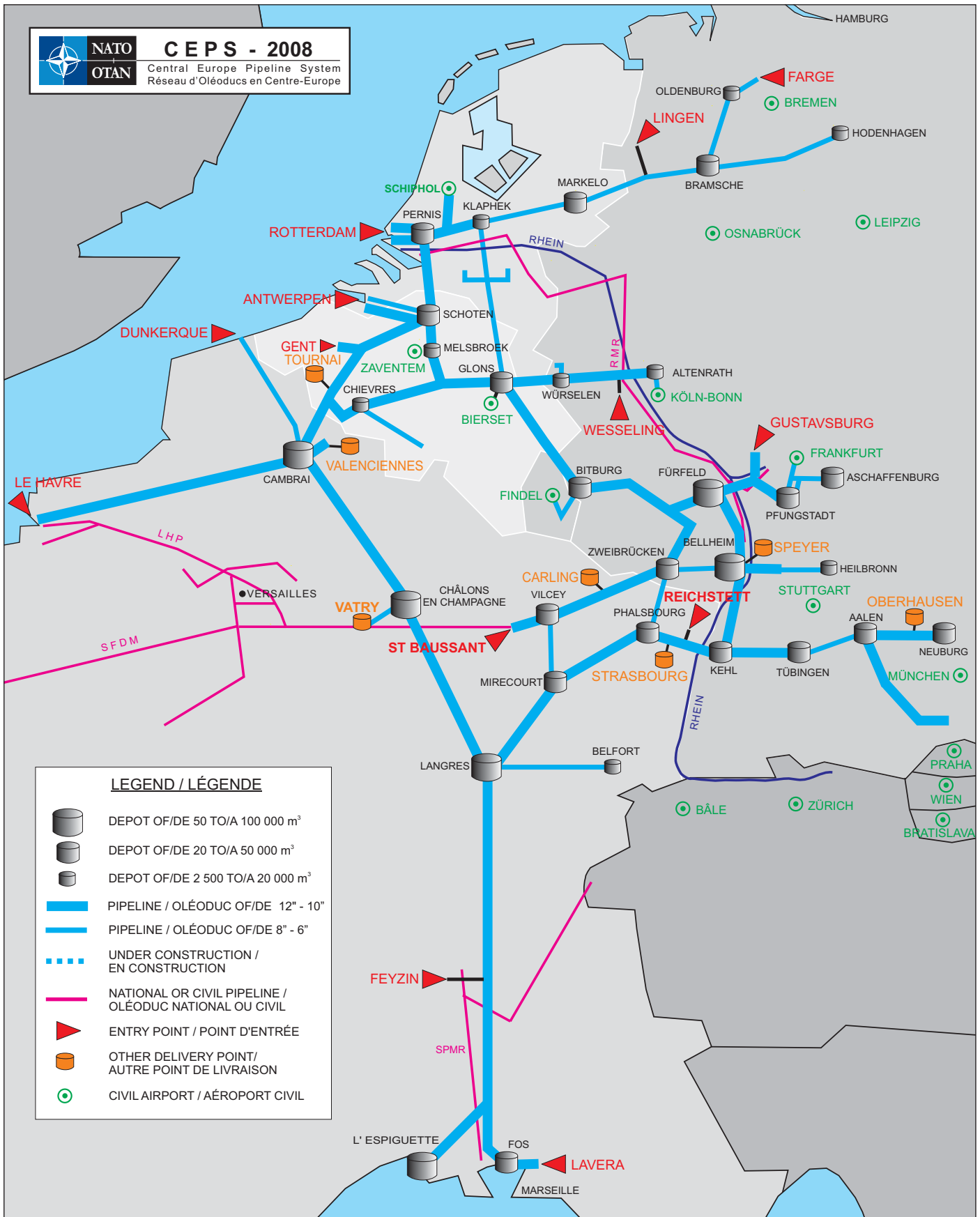
NATIONAL AGENCIES

BPO	Belgium	Belgian Pipeline Organisation Tarweschoofkazerne Parkstraat 36 B 3000 Leuven	(32) 16 24 86 11	(32) 16 24 86 07	info@BPO-nato.be
DPO	The Netherlands	Ministry of Defence Defence Pipeline Organisation Postbox 90822 NL 2509 LV The Hague	(31) 70 316 91 11	(31) 70 316 91 80	cci@dpo.mindef.nl
FBG	Germany	Fernleitungs-Betriebsgesellschaft m.b.H. Hauptverwaltung Löbestraße 1 D 53173 Bonn (Bad Godesberg)	(49) 22 88 380	(49) 22 88 381 17	hv.bonn@fbg.de
SNOI	France	Service National des Oléoducs Interalliés 59 boulevard Vincent Auriol Télédoc 21 F 75703 Paris Cedex 13	(33) 1 44 97 02 28	(33) 1 44 97 02 20	dgemp-snoi-commercial@industrie.gouv.fr

DIVISIONS

France	Oléoducs de Défense Commune 22B route de Demigny BP 81 F 71103 Chalon-sur-Saône	(33) 3 85 42 13 00	(33) 3 85 42 13 05	jjreissier@trapil.com
Belgium	BPO - Belgian Pipeline Organisation Tarweschoofkazerne, Parkstraat 36 B 3000 Leuven	(32) 16 24 86 12	(32) 16 24 86 07	info@4pldiv.be
The Netherlands	DPO - Defensie Pijpleiding Organisatie Schroder van der Kolklaan 2 NL 3171 BK Poortugaal	(31) 10 506 15 68	(31) 10 506 15 97	planning@dpo.mindef.nl
Germany	6 th Division/FBG Betriebsverwaltung Süd Hohlstraße 12 D 55743 Idar Oberstein	(49) 67 81 2060	(49) 67 81 206 102	bv.idar-oberstein@fbg.de
Germany	7 th Division/FBG Betriebsverwaltung Nord In der Hees D 46509 Xanten	(49) 28 01 9890	(49) 28 01 989 151	bv.xanten@fbg.de

THE MESHED STRUCTURE OF THE NETWORK ENSURES FLEXIBILITY AND CONTINUITY OF OPERATIONS



Connected installations

- 5 maritime ports (Rotterdam, Antwerpen, Gent, Le Havre & Marseille/Fos/Lavera);
- 18 refineries spread over the most important European refinery sites;
- 14 large civil depots;
- 9 non CEPS military depots;
- 4 civil pipelines;

- 28 military airbases;
- 6 international airports (Amsterdam, Liège, Bruxelles, Köln/Bonn, Frankfurt and Luxembourg).

24 CEPS depots with truck/rail loading stations permitting delivery to non-connected clients.