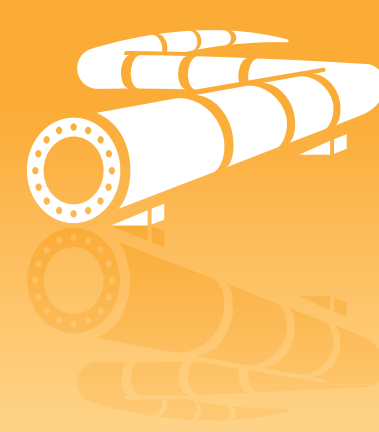


COPEX 2014

CONCAWE Oil Pipeline Operators Experience Exchange Seminar

Brussels, 3–4 April 2014

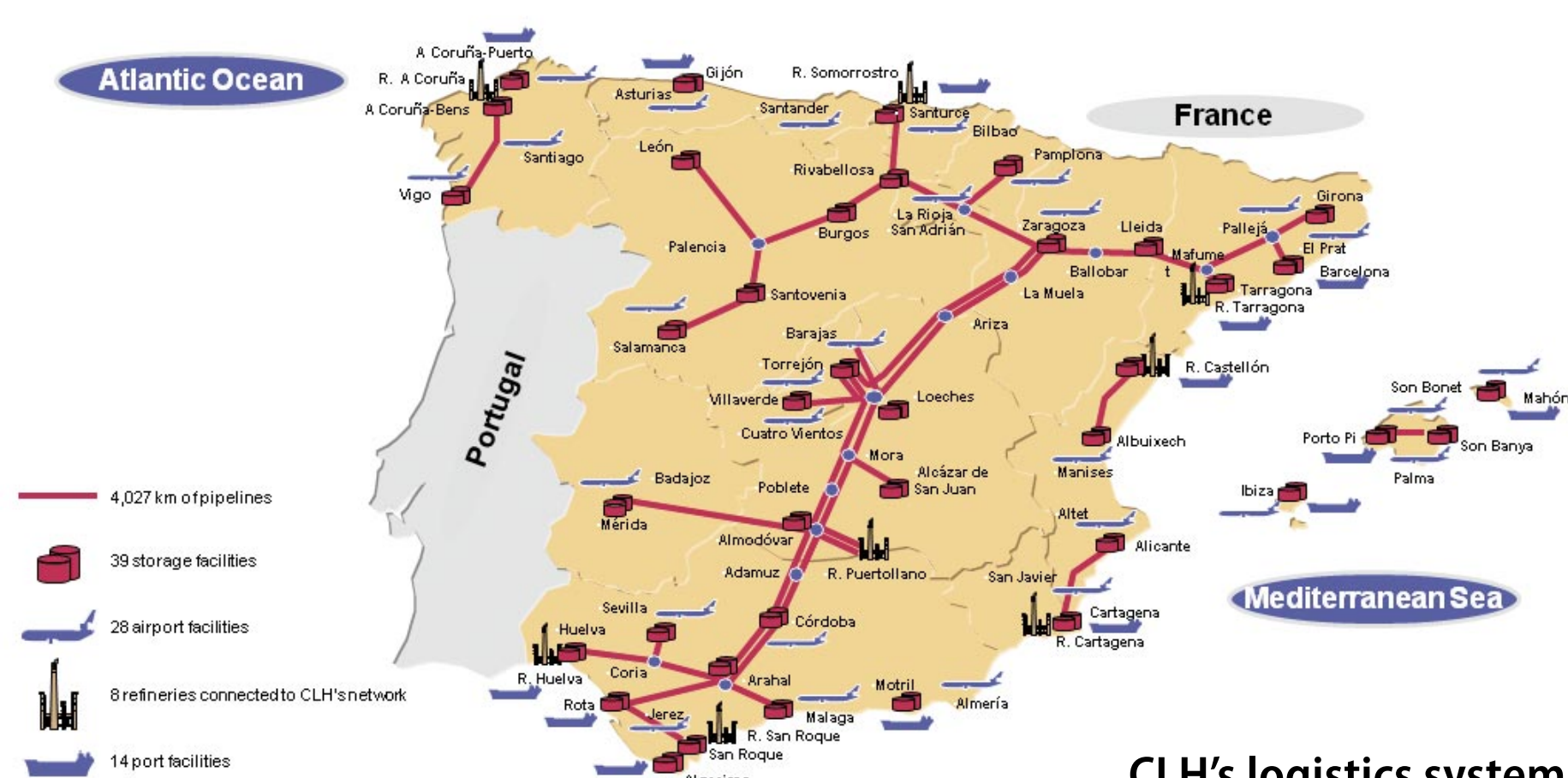


CLH Group

The CLH Group is the leading company in the Spanish market for the transportation and storage of oil products. This group is formed by *Compañía Logística de Hidrocarburos CLH, S.A.*, which engages in the transportation and storage of oil products, and its subsidiary, *CLH Aviación*, which offers services for the storage, distribution and into-plane delivery of aviation fuels and lubricants.

CLH Group

Titán 13
 28045 Madrid
 Spain
 Email: infoclh@clh.es
 Website: www.clh.es



Current issues and activities

- Creation of a joint venture with Orpic for the construction and operation of new logistics infrastructures in Oman
- Investment in and operation of international logistics assets
- Advisory and consultancy services
- Storage of international strategic reserves
- Construction of a new connecting pipeline (24 in x 11 km) that will link the biggest CLH storage facility, located in the vicinity of Madrid, with the hydrant system at Madrid-Barajas airport
- Remote terminal operation of truck loading from a central control room
- Extension of the storage facility in Algeciras (Cadiz) for bunkering services in the Straits of Gibraltar area
- Three new storage facilities in Burgos, Salamanca and Almodóvar del Campo

Data

CLH Infrastructure

- 39 storage facilities (8 Mm³ of storage capacity)
- Large pipeline system connects to:
 - CLH marine terminals
 - 8 refineries
 - CLH inland depots
 - other logistics companies
- 29 airports facilities
- 5 airport hydrant systems

Pipelines

- Total pipeline Length 4.019 km
- Pipeline system diameters range from 6 to 14 inches
- Flow rate range: 100–1,200 m³/h
- Product transported: 19.8 million tons of refined products
- 32 pump stations
- 382 mainline block valves



Storage facility



Pipeline control centre



Algeciras bunkering service facility



Service into plane