LNG as a maritime fuel. Strategic vision”

Juan Pablo Pérez. Head of Projects and Works. APBA

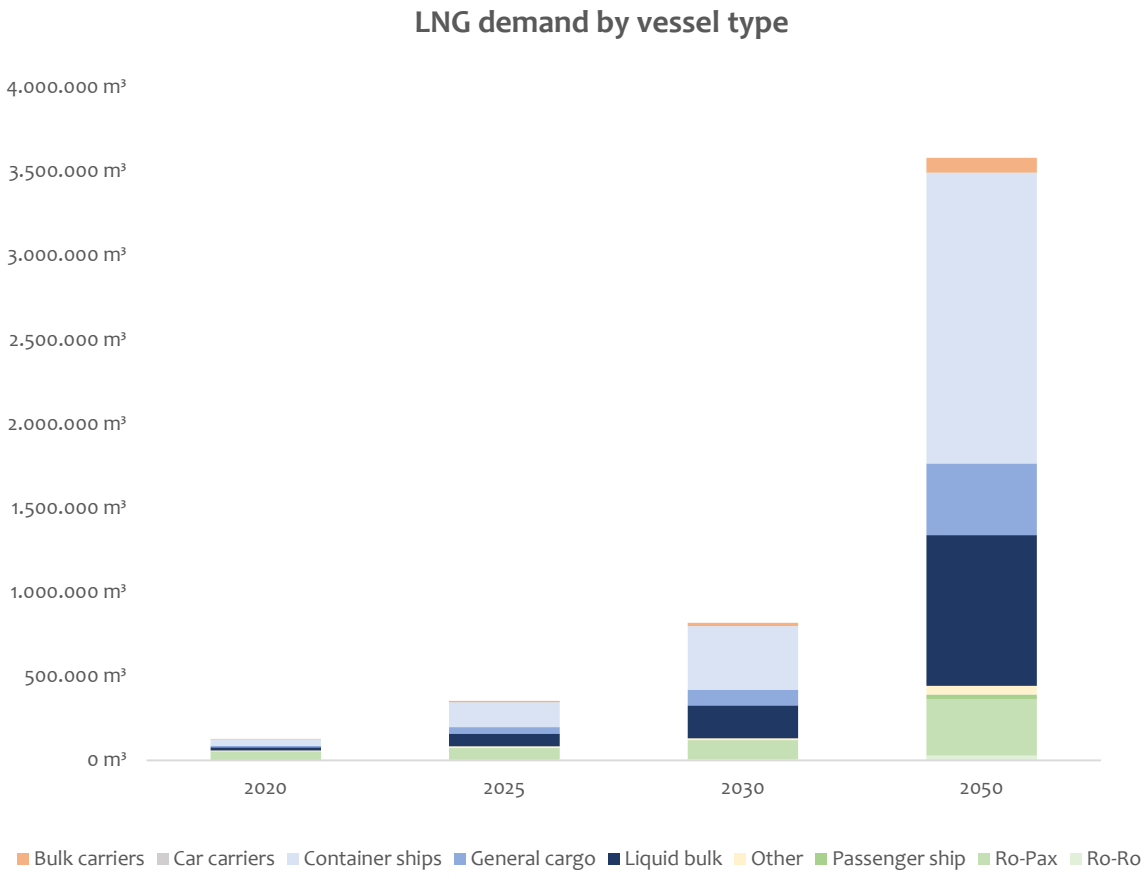
Algeciras Port

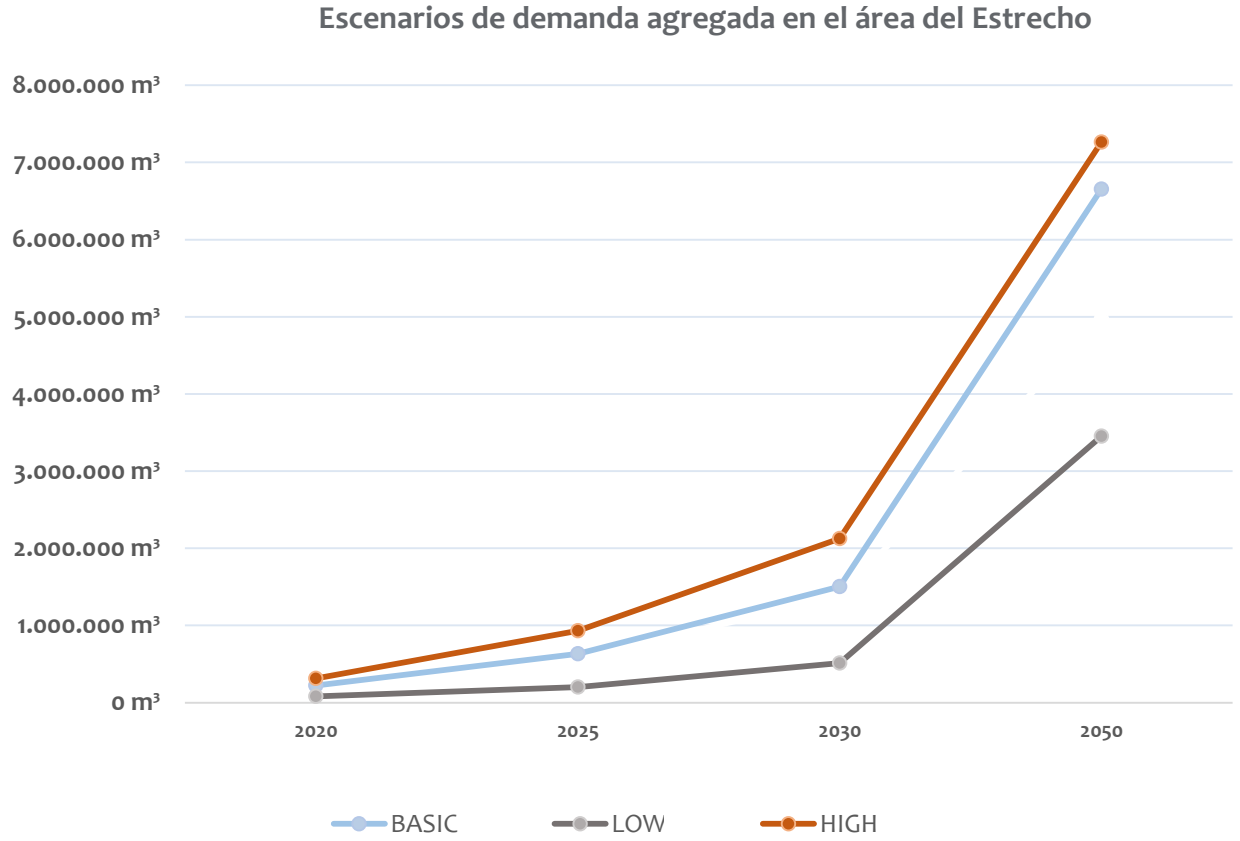
CORE LNGas hive

LNG hive2

Co-financed by the European Union
Connecting Europe Facility

DEMANDA POTENCIAL EN EL ÁREA DE INFLUENCIA DEL ESTRECHO

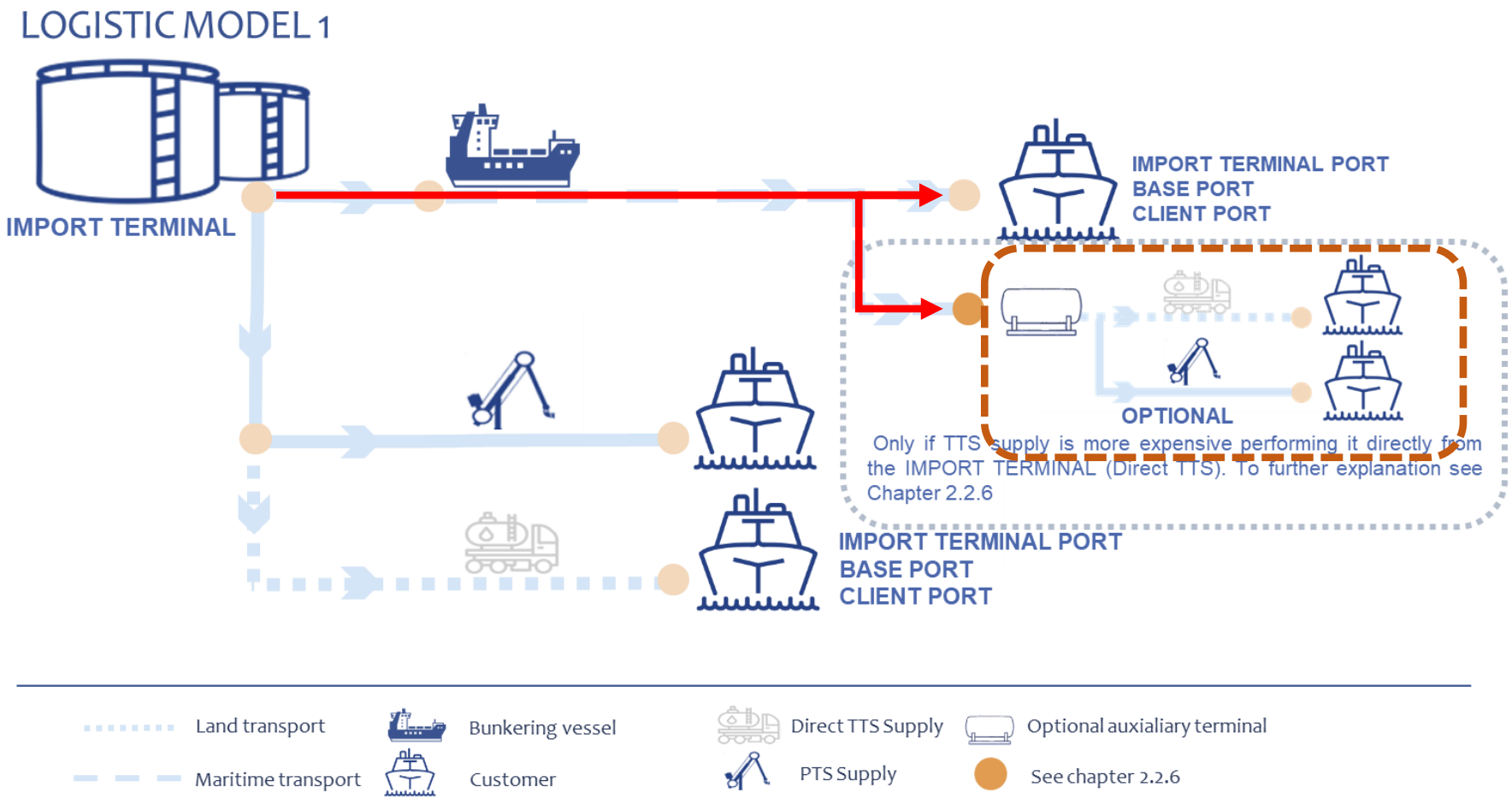




Fuente: SBC "LNG LOGISTIC SUPPLY STUDY."

CORE LNGas hive
LNG hive2
Co-financed by the European Union
Connecting Europe Facility

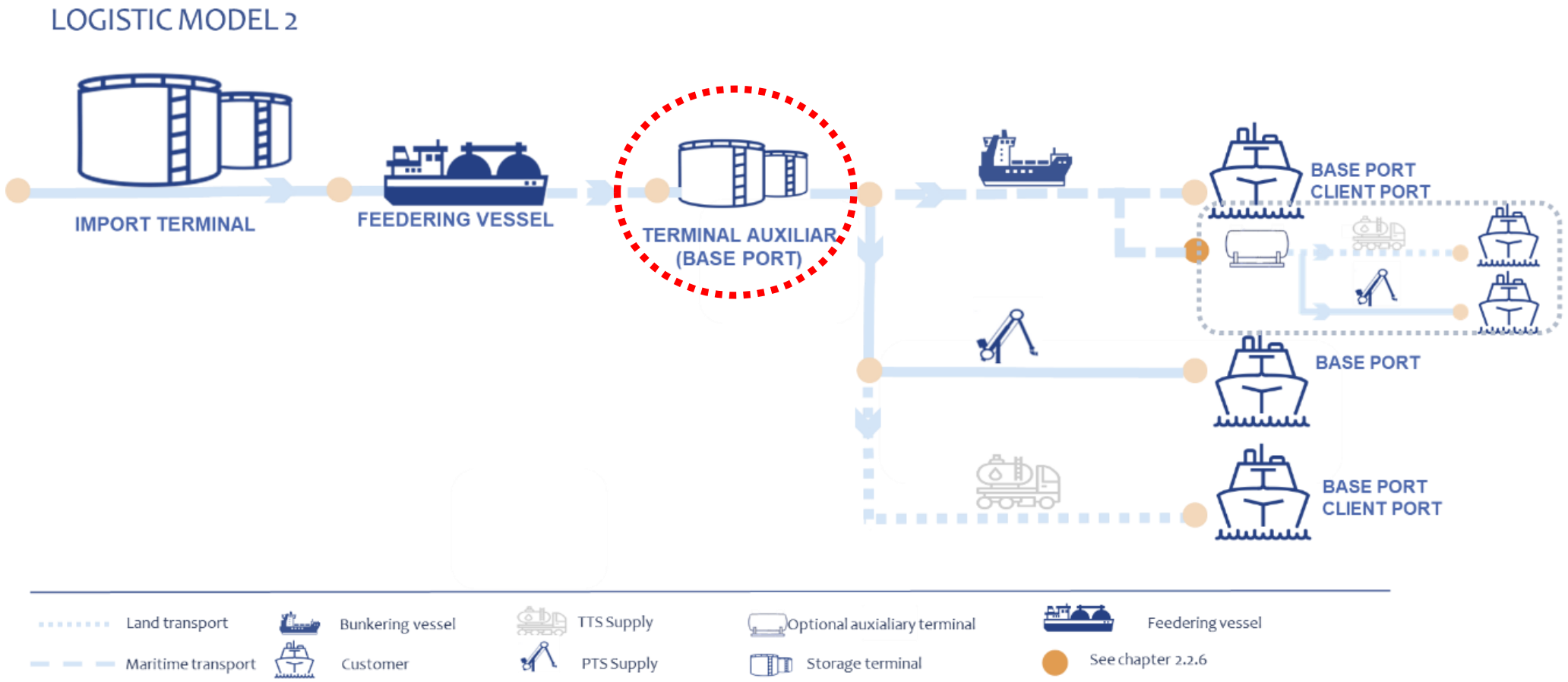
MODELO LOGÍSTICO EN EL PUERTO BAHÍA DE ALGECIRAS (PRIMEROS AÑOS)



Fuente: SBC "LNG LOGISTIC SUPPLY STUDY."

CORE LNGas hive
LNG hive2
Co-financed by the European Union
Connecting Europe Facility

MODELO LOGÍSTICO EN EL PUERTO BAHÍA DE ALGECIRAS (MEDIO PLAZO)



Fuente: SBC "LNG LOGISTIC SUPPLY STUDY."

CORE LNGas hive
LNG hive2
Co-financed by the European Union
Connecting Europe Facility

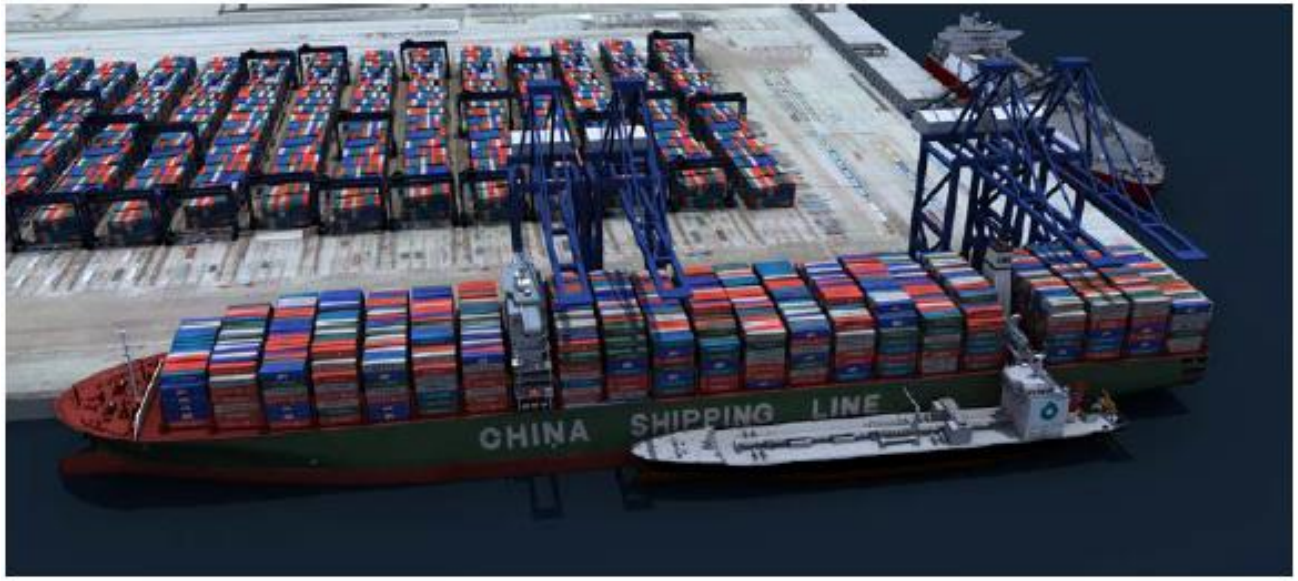
LNGhive2 Algeciras – A Flex LNG bunkering vessel in the Port of Algeciras Bay

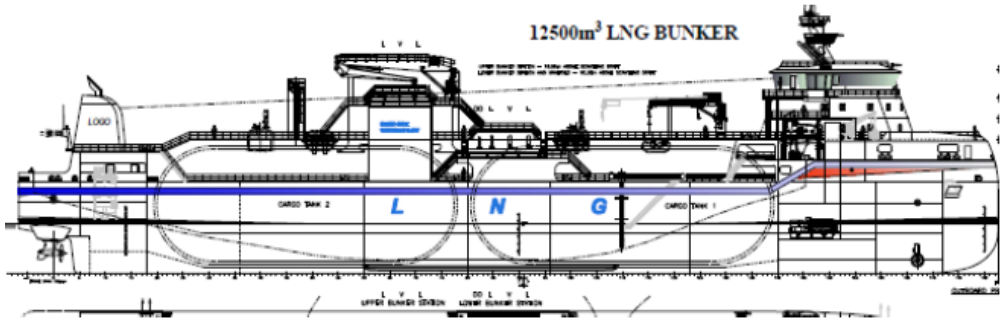
Dimensiones

- Length Overall	132.50 m
- Beam Moulded	21.60 m
- Depth from Main deck	12.40 m
- Max. Draft	6.75 m
- Design Draft	6.50 m
- Freeboard at max. draught	5.65 m
- Dead Weight (@max. draft)	Abt. 6,850 mt

Total capacity of the new Flex LNG bunkering facility: 12,500 m3

- Total cargo pumps: 4; Capacity: 380m3/h
- Electrical power will be generated by two (2) dual-fuel generators



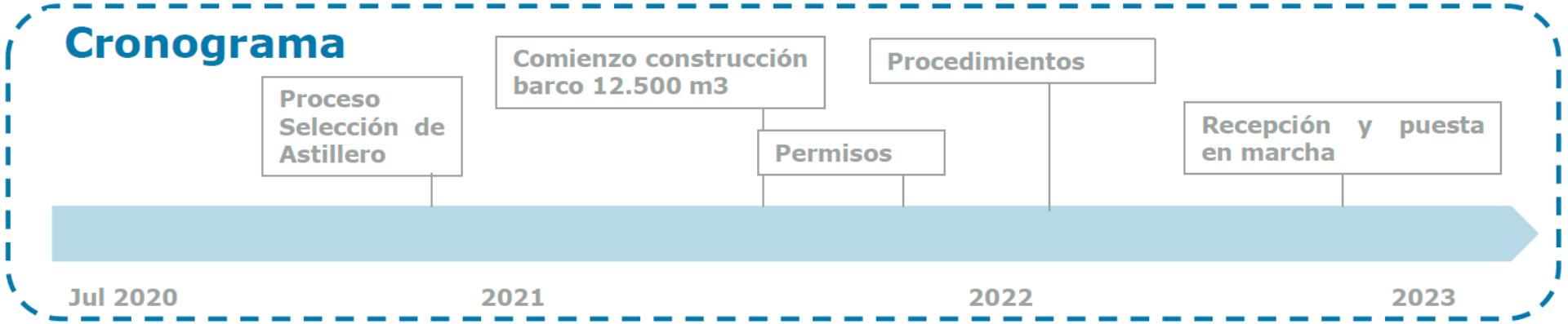


CORE LNGas hive

LNG hive2

Co-financed by the European Union
Connecting Europe Facility

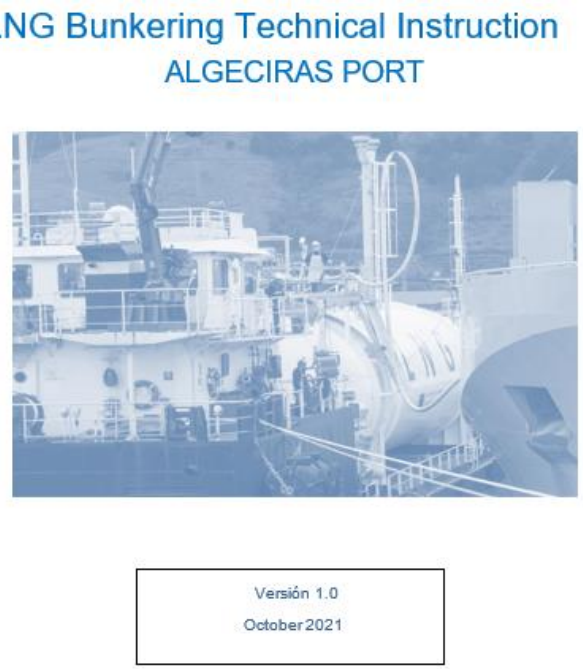
LNGhive2 Algeciras – A Flex LNG bunkering vessel in the Port of Algeciras Bay

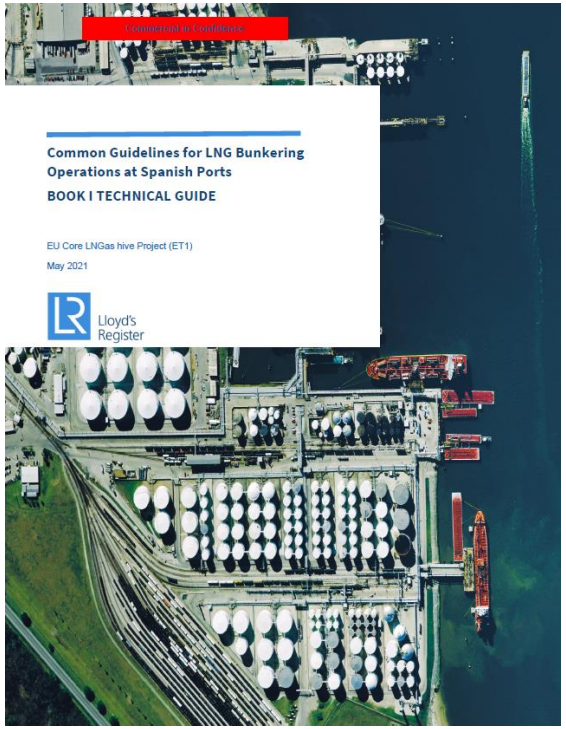


Actualmente disponible:

- Autorizaciones puntuales (one-off permits)
- Instrucción Técnica

Dirección de contacto: bunkergnl@apba.es



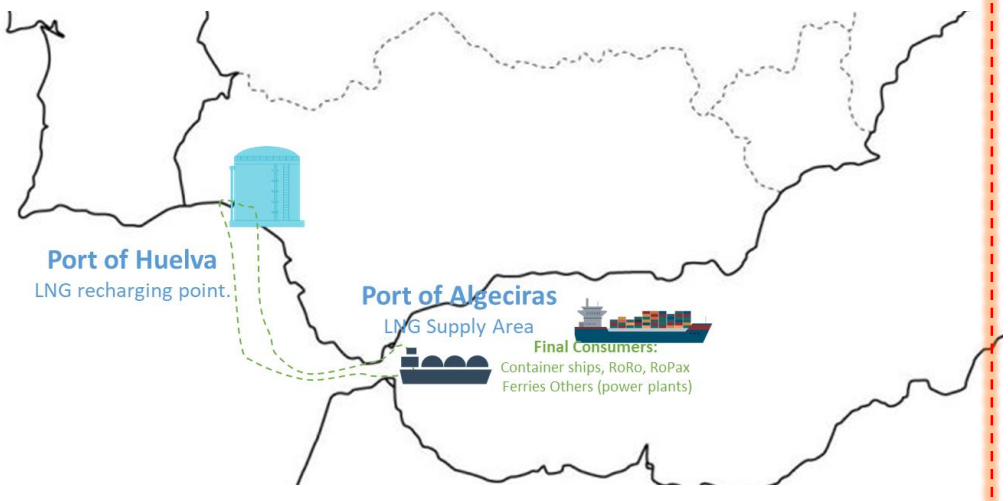


CORE LNGas hive
LNG hive2
Co-financed by the European Union
Connecting Europe Facility

Integrated LNG logistic chain for bunker supply in the Strait of Gibraltar

Port of Huelva

Port Authority of Huelva



Algeciras Port

- **OBJECTIVES:**
  - Promoting LNG with standard procedures and an integrated logistic chain for bunker supply at the Strait of Gibraltar.
  - Collaboration: **Digitalization and Optimization of alternative fuel supply operations.**

CORE LNGas hive
LNG hive2
Co-financed by the European Union
Connecting Europe Facility

LNG as a maritime fuel. Strategic vision”

Juan Pablo Pérez. Head of Projects and Works. APBA

Algeciras Port

CORE LNGas hive

LNG hive2

Co-financed by the European Union
Connecting Europe Facility