

# HERAKLION PORT AUTHORITY S.A.

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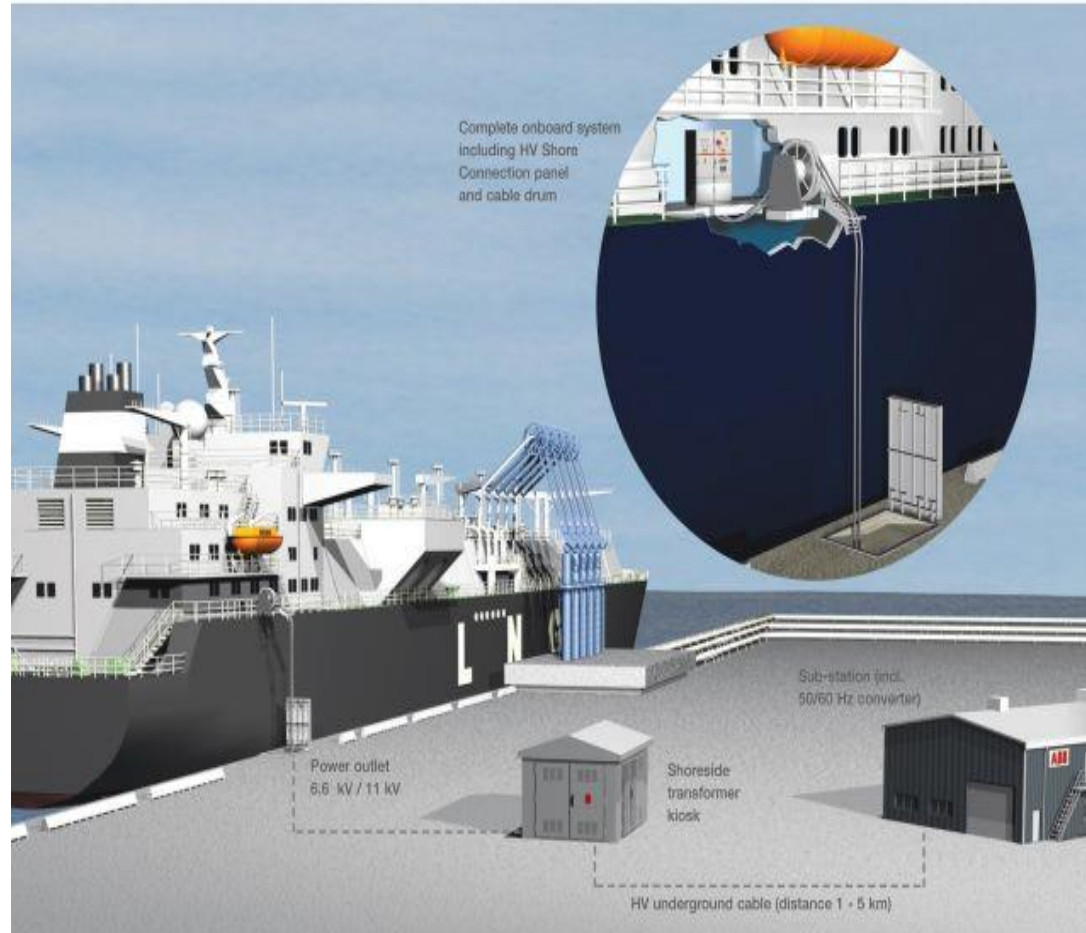
BERTHING		QUAYS	II East	III West	IV-V West	IV-V North	IV-V East
Max. length	350m	Length of quay	200	147m	311m	290m	250m
Max. width	No restrictions	Minimum depth of water	9m	9m	11,5m	12m	10m
Max. beam	No restrictions	Height of quay above chart datum	>1,80	>1,80	>1,80	>1,80	>1,80
Max. draught	10,5	Number of bollards	9	6	15	18	12
Max. passengers	No restrictions	Space between bollards	24m	20m	20m	20m	20m
Tide variation	+/- 50cm	Fender type	Pneumatic Rubber P50-2035	Cylindrical Rubber 1,50m x 0,80m	Unit Element 1,20m x 1m	Unit Element 1,45m x 1,3m	Unit Element 1,20m x 1m

# Heraklion Port Main Activities

- **Multifunctional Port.**
- **Main income from Ferry Sector (45%).**
- **1,7 mn passengers per annum.**
- **350.000 vehicles per annum.**
- **Serves the local economy needs.**
- **20.000 TEU's / annum.**
- **Cruise sector also critical.**



# Our Mission: No Emissions



- **Provide Infrastructure for Alternative Fuels (LNG, Ammonia, Hydrogen).**
- **Cold Ironing**
  - **Limiting gas emissions dramatically.**
  - **Barriers for adoption:**
    - **Enormous electricity consumption**
    - **Compatibility factors**
    - **Pricing of electric energy**
    - **Investment viability for ports**
    - **High cost for ship conversions**
    - **Absence of concrete legislation**



**Thank You !!!**