



**POSEIDON
MED II**
LNG
BUNKERING
PROJECT

Poseidon Med II | Two years of experience

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LNG: the meeting point for Marine,
Transport & Energy sector in Cyprus

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DESFA's role in PMII

DESFA has 17 years experience in LNG infrastructure operation

DESFA LNG storage is close  the main LNG demand point (Piraeus)

- DESFA is the Technical Coordinator (TC) of the Action, responsible to monitor technical activities and in charge of ensuring:
 - Quality of work and
 - Timely production of deliverables
- For this reason the TC prepared:
 - An Action Quality Plan
 - An Action Time Schedule



PMII Technical Progress (1/2)

Action activities

in progress

- Legal
- Regulatory

in progress

Infrastructure
design
*(Ports &
Revithoussa)*

in progress

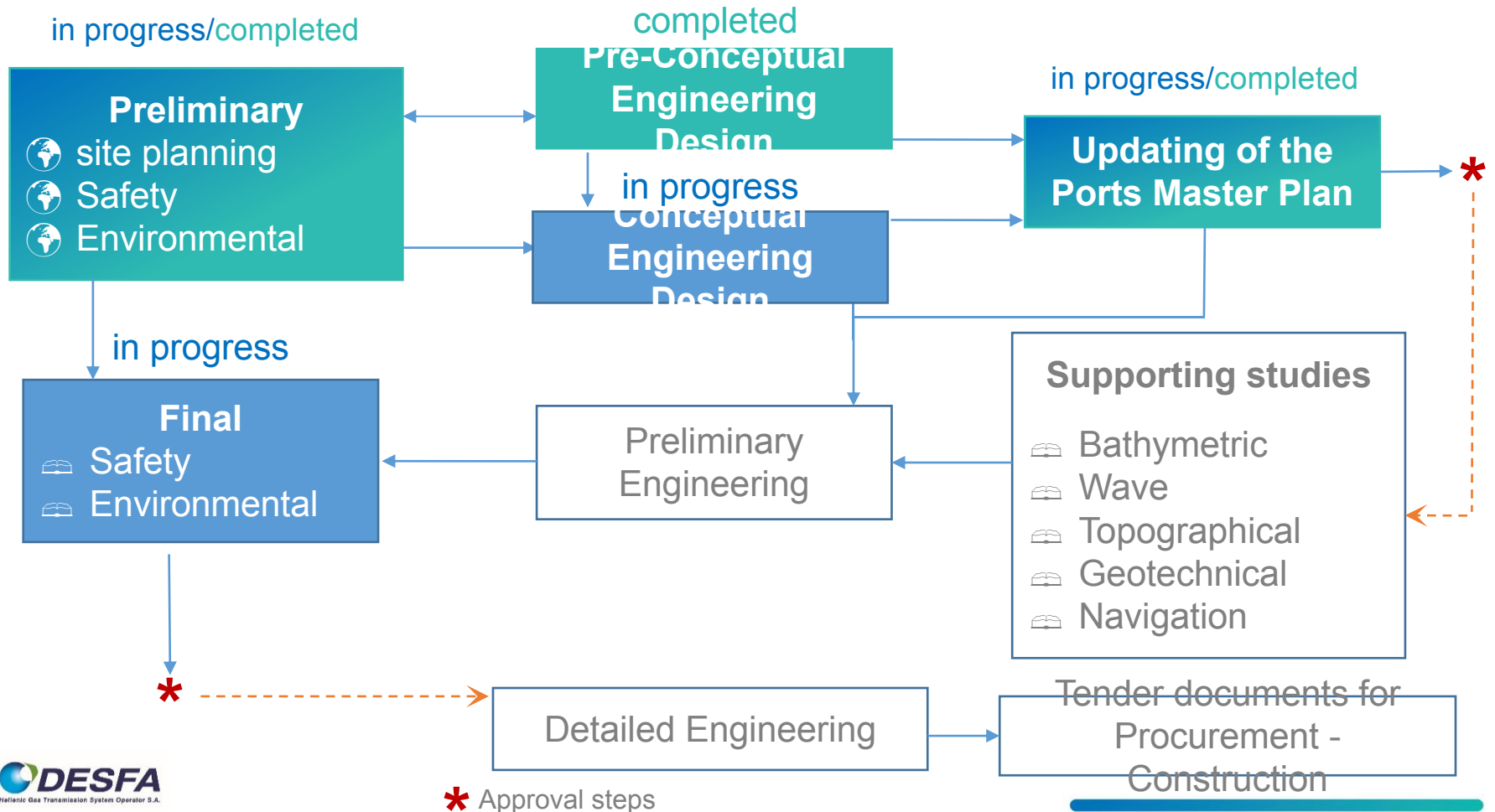
- Naval
architecture
design
- Shipyard
preparedness



PMII Technical Progress (2/2)

Infrastructure design activities

Sequence of studies





Risks in project execution

Permitting
phases

Tender
procedures





Permitting Risks

Administrative

Administration may not have the specific project

(
experienc
e
correct
tools
)

to evaluate a


Social acceptance

Economic development & environmental gains versus aversion to industrial installations



Permitting Risks Mitigation

As we approach the phase of public consultation on Environmental & Social Impact Assessments, we need to:

- Educate the  **Authorities**
- **Public** (dedicated activity: public awareness)
- Avoid partisanship
- Prepare solid studies



Tendering Risks

- Tendering procedures protect the budgets, but may jeopardize time schedules
- Public sector entities/utilities are bound by stricter procedures and external approvals
 - Legal protection of Bidders – Right to appeal
 - Pre-contract legal review by Court of Audit
 - Changes of Legal framework

Mitigation measures

- Strict compliance with provisions
- Adequate transparency and public consultation



The way forward

PMII is a comprehensive Action, aiming at the adoption of LNG as a fuel by the shipping industry and by other users.

This shall be achieved with:

Quality
of the studies in
all fields

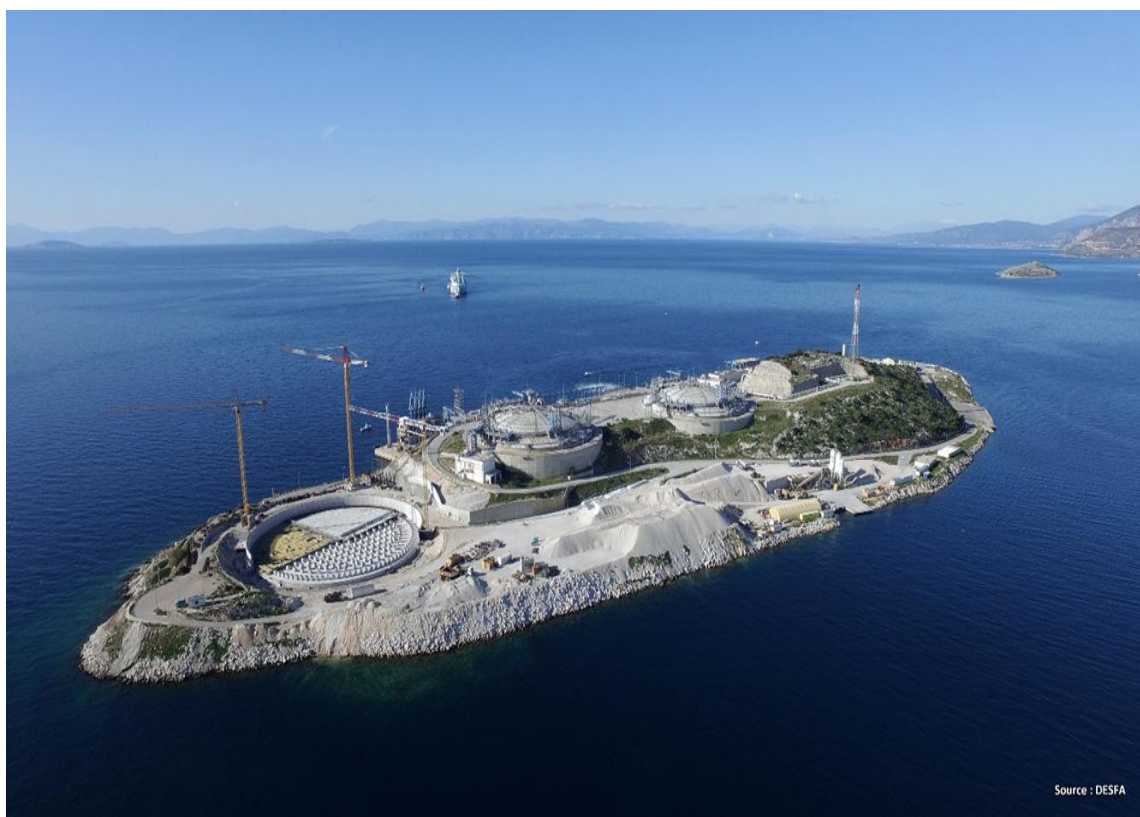
Cooperation
with the
Administration

**Information /
Education**
of the
Stakeholders



POSEIDON
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sailing on the LNG era



Thank You

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