

## Harbor

Harbor and Energy Company objective is to support industrial harbor and marina development onshore and offshore by applying the technics developed for the offshore oil and gas sector.

## Energy

Harbor and Energy Company objective is to support following sectors of the onshore or offshore energy:

- Upstream oil and gas industry
- Liquefied Natural Gas industry
- Wind or solar renewable industry
- Biomass industry

Where engineering expertise is required.

## Employees

We want you to work as close as possible to your home because family and friends' matter.



## Who are we?

### About us

Harbor And Energy Company objective is to provide focused, fit for purpose, fast track and flexible engineering solutions to its clients and partners.

### Contact us:

Office: +33(0)4.89.41.04.17

Phone: +33(0)6.60.19.13.84

E-mail: [sales@harbor-and-energy.com](mailto:sales@harbor-and-energy.com)

Web: [www.harbor-and-energy-cpy.com](http://www.harbor-and-energy-cpy.com)

### Headquarter address:

12 Avenue Caravadossi

06000 Nice France

### Offices and postal address:

Harbor and Energy Company SASU

3eme Etage

81 rue de France CS 21037

06048 NICE Cedex 1

France



# Harbor

# And

# Energy

# Company

*Focused, Fit for Purpose,  
Fast Track and Flexible  
Engineering Solutions for  
the Industry*

## Company

Harbor and Energy Company is offering consultancy, project management and engineering services to the harbour and energy industries. We have deep knowledge of upstream onshore and offshore oil and gas developments in all part of the world and we have a large network of partners supporting our studies and projects. Our experiences are covering all lifecycle stages from exploration, through developments and production operations to decommissioning. Our project management and engineering capabilities spans across all disciplines which encompasses technical safety, moorings, hydrodynamics, process, rotating equipment, process packages, pressure vessels and heat exchangers, pipelines, flexibles and umbilical, piping, structural, civil engineering, electrical, instrumentation and telecom.

## Partners

Harbor and Energy Company is working with Results Engineering in Chennai for the topsides and PDI Engineering in Aberdeen for subsea when it comes to the execution of the FEED and detail design as per below responsibility matrix:

RACI matrix	Concept Selection & pre-FEED	FEED & detail design
HAEC	Accountable & Responsible	Accountable & Responsible
Results Eng. Topsides	Informed & Consulted	Responsible
PDI Eng. Subsea	Informed & Consulted	Responsible

## « Focused, Fit for Purpose, Fast Track and Flexible Solutions»

Harbor and Energy Company offering consists of defined services detailed as follows:

- ✓ Concept selection and Pre-FEED study
- ✓ FEED and detail design
- ✓ Root cause analysis and problem solving
- ✓ Support in Information Management organization and development
- ✓ Support to insurance and contractual claims
- ✓ Brown field modifications
- ✓ Life extension study
- ✓ Carbon footprint evaluation and reduction
- ✓ Technical due diligence before asset acquisition

In Harbor and Energy Company we value our clients as well as our partners and we are looking for fair and long-term relationship.



François Marchais HAEC Founder and Chief Executive Officer Experience:

Client	Project
Trident Energy Management Ltd	Okume Platforms Upgrade
Premier-Oil UK	Catcher FPSO
TOTAL Angola	Kaombo FPSOs
Woodside Australia	Okha FPSO
Shell Brazil	BC10 FPSO
Petrobras, Chevron, Exxon...	FPSO Brown Field
TOTAL Congo	FPU Moho-Bilondo
TOTAL Nigeria	Amenam Kpono Platform
TOTAL Indonesia	Tunu 7 & 8, Peciko 2 Platform
ELF Gabon & Congo, IOCL, ZADCO, ENPPI, TOTAL Myanmar	Reboilers, Separators, TEG, Molecular Sieve