

French Legal Framework

Regulatory initiatives for the implementation of a new legal framework for Floating Multi-Purpose Platforms (Floating MPPs)





CMI Colloquium, Göteborg, 22 May 2024

WHAT ARE OUR AMBITIONS ?

FRENCH GOVERNMENT AMBITIONS

Achieve carbon neutrality by 2050 and produce 40% of electricity from renewable sources by 2030 Necessity of energy independence heightened by Ukraine-Russia conflict

Sector Growth

Floating wind turbines recognized for their high potential

STRATEGIC INITIATIVES : ONGOING OR FUTURE OFFSHORE WIND PROJECTS

INCREASING OUR CAPACITY

- Objective : Achieve 40% renewable electricity by 2030
- Acceleration Strategy : Implementation of tender calls for projects AO5 Bretagne-Sud and AO6 Méditerranée (250 MW each)
- In May 2024, Bruno Lemaire, French Minister of Economy and Finance announced tender calls for projects AO9 (2.5 GW) and AO10 (10 GW) to be launched in 2024

	Authorization Acquisition Timeframe	Litigation duration	Duration of works	Commissioning
A01 Saint Nazaire	4 years and 10 months	2 years and 2 months	3 years and 3 months	November 2022
A01 Saint Brieuc	4 years and 10 months	3 years and 8 months	3 years	In 2024
A01 Fécamp	4 years and 10 months	2 years and 4 months	3 years and 5 months	In 2024
A01 Courseulles	4 years and 10 months	2 years and 4 months	3 years and 8 months	In the horizon 2025
A02 Dieppe-Le Tréport	2 years and 10 months	3 years and 8 months	3 years and 8 months	In the horizon 2026
A02 Yeu-Noirmoutier	2 years and 10 months	4 years	2 years and months	In the horizon 2025
A03 Dunkerque	4 years	1 year	2 years and months	In the horizon january 2028
A04 Normandie	4 years	1 yeard and 8 months	5 years and months	In the horizon 2031
A05 Bretagne-Sud	5 years	1 year and 8 months	2 years and 6 months	In the horizon 2031
A06 Méditerranée	7 years	1 year and 8 month	2 years and 6 months	In the horizon 2031
A07 Oléron	7 years	1 year and 8 months	3 years	In the horizon 2032
A08 Normandie	4 years and 6 months	1 year and 84 months	4 years and 6 months	In the horizon 2032

INADEQUACY OF THE LEGAL FRAMEWORK FOR FLOATING WIND UNITS

Previous inadequacy of Article 30 of the legislative order No 2016/168, December 8, 2016 (Ordonnance n° 2016-1687)

- Floating wind turbines have been inaccurately classified as ships
- The application of national maritime law and international conventions was uncertain or inappropriate, leading to legal ambiguity
- The legal framework was incompatible with "static" floating units, as opposed to ships



Law No. 2023-175 of March 10, 2023, regarding the acceleration of renewable energy production (Loi APER)

- Article 63 of the Law amended by legislative order N° 2016/1687

CURRENT LEGAL FRAMEWORK: OBJECTIVES

Article 63 of Law No. 2023-175 regarding the acceleration of renewable energy production

1° Exclusion from ships status

2° Tailored regulations to suit the "stationary" nature of floating units compared to ships 3° Address specific operational requirements of these installations

WHAT ARE FLOATING MULTI-PURPOSE PLATFORMS IN FRENCH LEGISLATION ?

What are we talking about ?

"Artificial island, Installation and Floating Structure"

Connected permanently to a fixed point

Not primarily constructed and equipped for maritime navigation or intended for such use

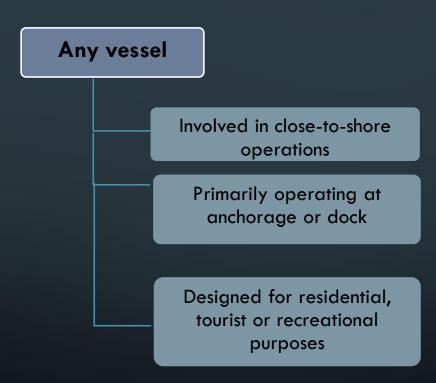
Floating wind turbines



Floating substations



FLOATING MULTI-PURPOSE PLATFORMS (MPPs): ASSIMILATED UNITS



Examples of assimilated units: restaurant, tourist village, or floating hotel







EXCLUDED UNITS

1° Installations and structures primarily dedicated to maritime navigation safety



2° Facilities and structures dedicated to technical and environmental studies related to offshore renewable energy production installations and their connection to public electricity grids



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REGISTRATION AND FRENCH FLAG

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Art. 40-2, Ordonnance n° 2016-1687 du 8 décembre 2016: "Artificial islands, installations, and floating structures operated in maritime areas under French sovereignty or jurisdiction <u>are **registered**</u>. Artificial islands, installations, and floating structures <u>may be flagged as French</u>. In this case, they shall be registered in the registration register of artificial islands, installations, and floating structures, registered under the French flag and subject to mortgages under the conditions provided by the Customs Code."

Mandatory registration for floating units

Option to choose French flag registration

In such case: Registration through a dedicated registry at the French
International Registry Office (GURIF):
Registry for artificial islands, installations, and floating structures under French flag

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SAFETY CONTROL

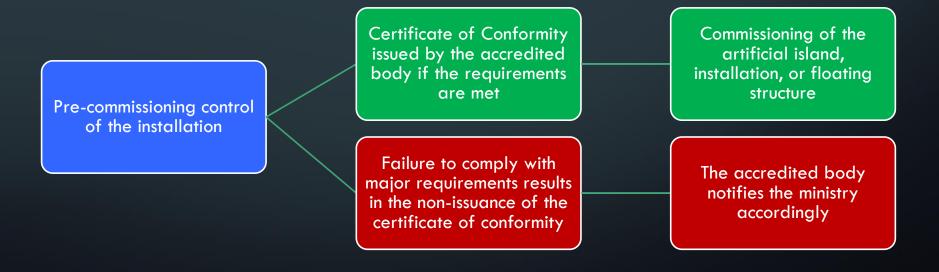
Law No. 2023-175 of March 10, 2023, regarding the acceleration of renewable energy production (Loi APER)

Article 40-3 : Artificial islands, installations, and floating structures <u>may be subject to controls</u>, <u>conducted by an approved body</u>, to ensure compliance with the rules for maritime safety, the security of their operation and pollution prevention.

<u>Compliance with these rules is certified by a certificate issued by the approved body</u>. These controls and the issuance of the certificate are carried out at the expense of the owner or the operator.

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An order from the Ministry of the Sea specifies the modalities, scope, and techniques for carrying out these controls



Objectives of Accreditation and Certification

1° Involvement of a competent and independent third party similar to authorized ship classification societies in the maritime sector

2° Utilization of existing certification systems and standards to capitalize on certification systems, standardization, and existing frameworks **3°** Establishment of flexible rules to avoid potential incompatibility issues with innovative solutions Accreditation body (e.g., COFRAC) Accredits based on a generic standard while defining the specific scope of an activity

Accredited organization

Certifies the floating installation according to certification standards

Certified floating installation A single certifying body invested in all phases of certification

Pre-commissioning control and issuance of a certificate of conformity Certification maintenance ensured through periodic visits (the frequency of such visits will be specified in a subsequent regulatory text)

PENALTY REGIME

PENALTIES

Article 40-4: An administrative fine of up to €100,000 may be imposed by the competent administrative authority against an accredited organization if it fails to carry out the mission for which it is accredited with the diligence required for its proper execution

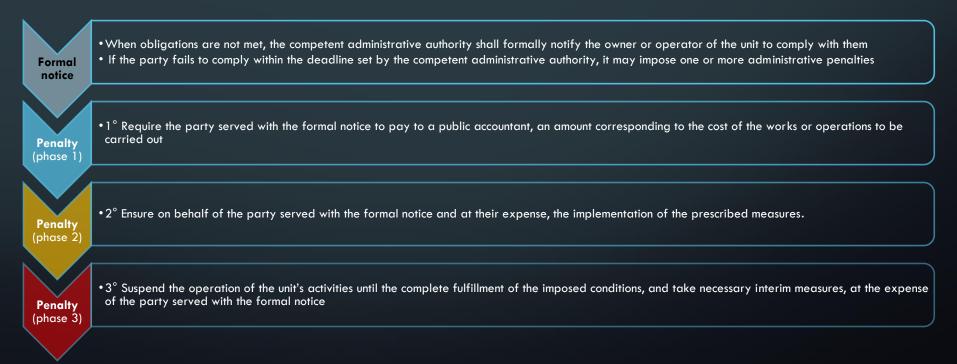
1° If there is a failure to pay the administrative fine

The accreditation can be **suspended or revoked** at any time by the Ministry of the Sea

2° If the organization fails to meet the criteria on the basis of which it was accredited **3°** In case of serious or repeated breaches by the organization in fulfilling its assigned mission

PENALTIES TARGETING THE OWNER OR THE OPERATOR OF THE FLOATING UNIT

Article 40-5 : Gradual penalties



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> THANK YOU FOR YOUR ATTENTION