



Port Readiness Level for marine fuels (PRL-MF)

(PRL-IVIF)			2025	2026	2028	2030		
			Biofuels	9				
Research	PRL 1	Fuel relevance assessed						
	PRL 2	Interest of port stakeholders determined	LNG	> 8	<u> </u>			
	PRL 3	Sufficient information gathered	Methanol	6	$6 \rightarrow 7 \rightarrow 8 \rightarrow 9$			
Development	PRL 4	Policy for bunkering of a specific fuel decided, roadmap developed						
	PRL 5	Framework for bunkering and associated activities of a specific fuel designed	Ammonia	5	> 6 >	7 8 >	9	
	PRL 6	Framework for bunkering of a specific fuel demonstrated in a protected environment	Hydrogen	4		5 > 6	7	
Deployment	PRL 7	Bunkering of a specific fuel established on a project base in an operating environment	H ₂ MEGC	9				
	PRL 8	System for bunkering of a specific fuel complete and qualified	OCC	6	7	8	> 9	
	PRL 9	Bunkering of specific fuel integrated in regular port operations					I NG: Liquefied Na	atural Gas

LNG: Liquefied Natural Gas MEGC: Multiple Element Gas Container OCC: Onboard Carbon Capture

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