


RESEARCH INFRASTRUCTURE

Infrastructure Information and Contact

Name	INSEAN Circulating Water Channel
Owner	National Research Council; The Italian Ship Model Basin
Operator	National Research Council; The Italian Ship Model Basin
	
Status	Public Research
Category	Land-based facilities and in situ testing sites for ocean engineering and ocean observation support
Subcategory	Current and wave-current flumes
Type	10 x 3,6 x 2,25
Country	Italy
Main operating areas	
Main Scientific Disciplines addressed	Ocean engineering; Maritime Engineering, Wave Energy
Address	I.N.S.E.A.N., Via di Vallerano, 139, 00128 Roma, Italy
Infrastructure URL	http://www.insean.cnr.it/en/content/circulating-water-channel
Operator URL	http://www.insean.cnr.it/en
Year Built	1974
Year of last refit	2013

Additional Information

Service currently offered by the infrastructure	Testing of tidal devices, vessels at model scale. Cavitation studies.
Access Conditions	get in touch with the contact point
Examples of scientific data acquired	Tidal turbine performances, wake studies, turbine interferences
Location (hometown)	Roma



MARINE RESEARCH INFRASTRUCTURES DATABASE

Latitude	41.787
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Longitude	12.467
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