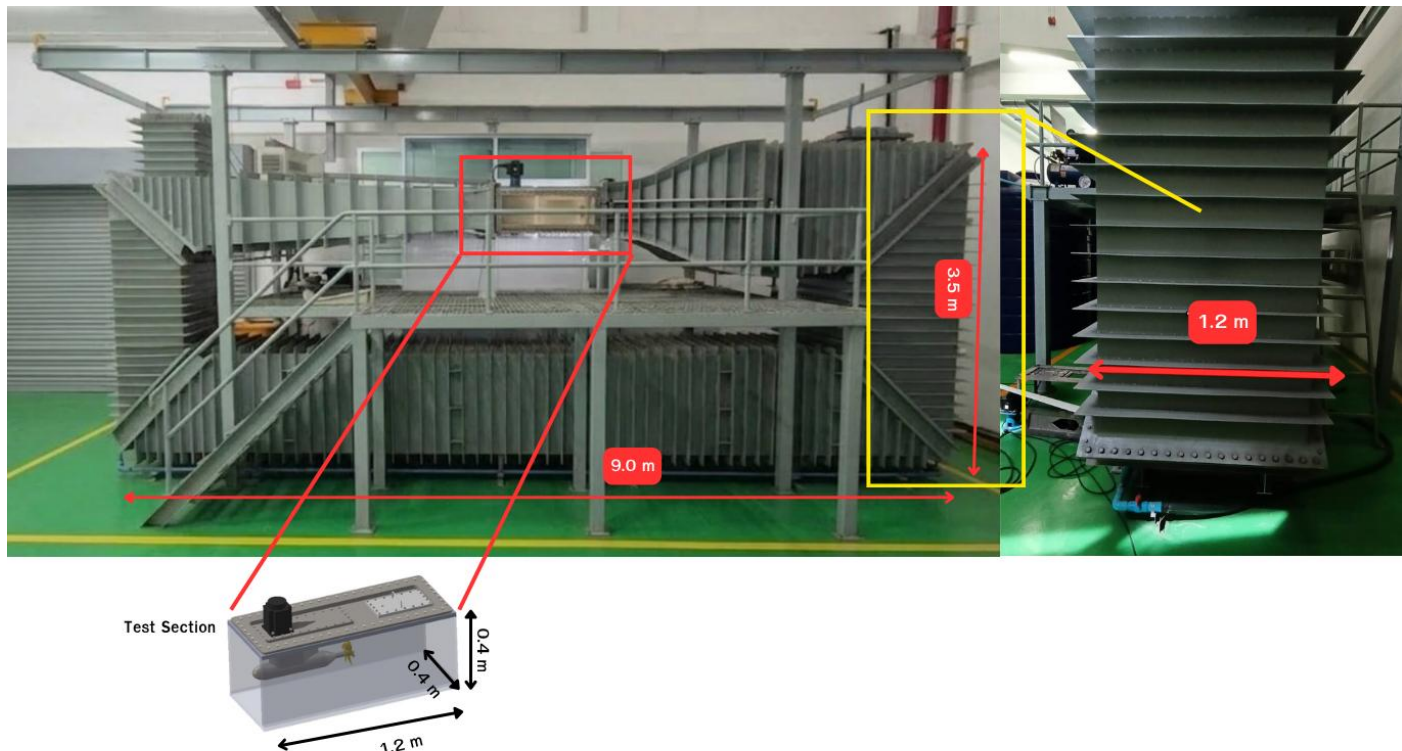


Name of organization : Maritime Testing And Training Center (MTTC), Faculty of International Maritime Studies, Kasetsart University (Sriracha Campus)		Year of information updating : 2026
Year established : 2000		Year of joining the ITTC : 2026
Address : 199 Moo 6, Sukhumvit Rd., Thung Suk La, Sriracha, Chonburi, Thailand. 20230		Status in the ITTC : Member
Contact details E-mail: ims-src@ku.th Tel: +66 65 726 5219		Website : https://ims.src.ku.ac.th/2020/th/cavitation-tunnel/
Type of facility : Experiment		Year upgraded : 2026
Name of facility : Cavitation Tunnel		Location 199 Moo 6, Sukhumvit Rd., Thung Suk La, Sriracha, Chonburi, Thailand. 20230
Main characteristics : Cavitation Tunnel Dimensions Length: 9.0 meters Breadth : 1.2 meters Height: 3.5 meters		
Drawings of facility (physical facilities only)		



Detailed characteristics :

Test Section Dimensions: Length: 1.2 m, Breadth: 0.4 m, Depth: 0.4 m

Propeller Diameter: Approximately 150 mm

Water Speed: 0–10 m/s

Torque Capacity: 0–10 N·m

Thrust Force Dynamometer: 0–200 N

Applications :

Open Water Test

Contra-Rotating Propeller Test

Propeller Cavitation Test

Cavitation Noise & Vibration Measurement

Erosion Risk Assessment

Energy-Saving Device Tests

Published description (Publications on this facility)

Information of the facilities is available through website (<https://ims.src.ku.ac.th/2020/th/cavitation-tunnel/>)