



## The Hamburg Ship Model Basin

### Setting the Standard in Ship Optimisation

## SMALL TOWING TANK

You are here: [HSVA Home](#) | [Our Facilities](#) | [Small Towing Tank](#)

Description of carriage:	Manned
Type of drive system and total power:	Motor drive with Leonard system
Max. carriage speed:	3.6 m/s
Wave generation capability:	Length ~ 6.0m, height ~ 0.3 m
Wavemaker type and extent	Plunger type
Method of irregular wave generation:	None
Model size range:	2 - 6 meters
Model tracking techniques:	Controlled by human operator
Tests performed:	Resistance-, propulsion-, propeller open water, and turning circle tests. Especially experiments with ships as well as structures for which the test preparation is extremely time consuming.

Phone: +49 (0)40 69 203-0 | Fax: +49 (0)40 69 203-345  
info @ hsva.de

© 2020 HSVA