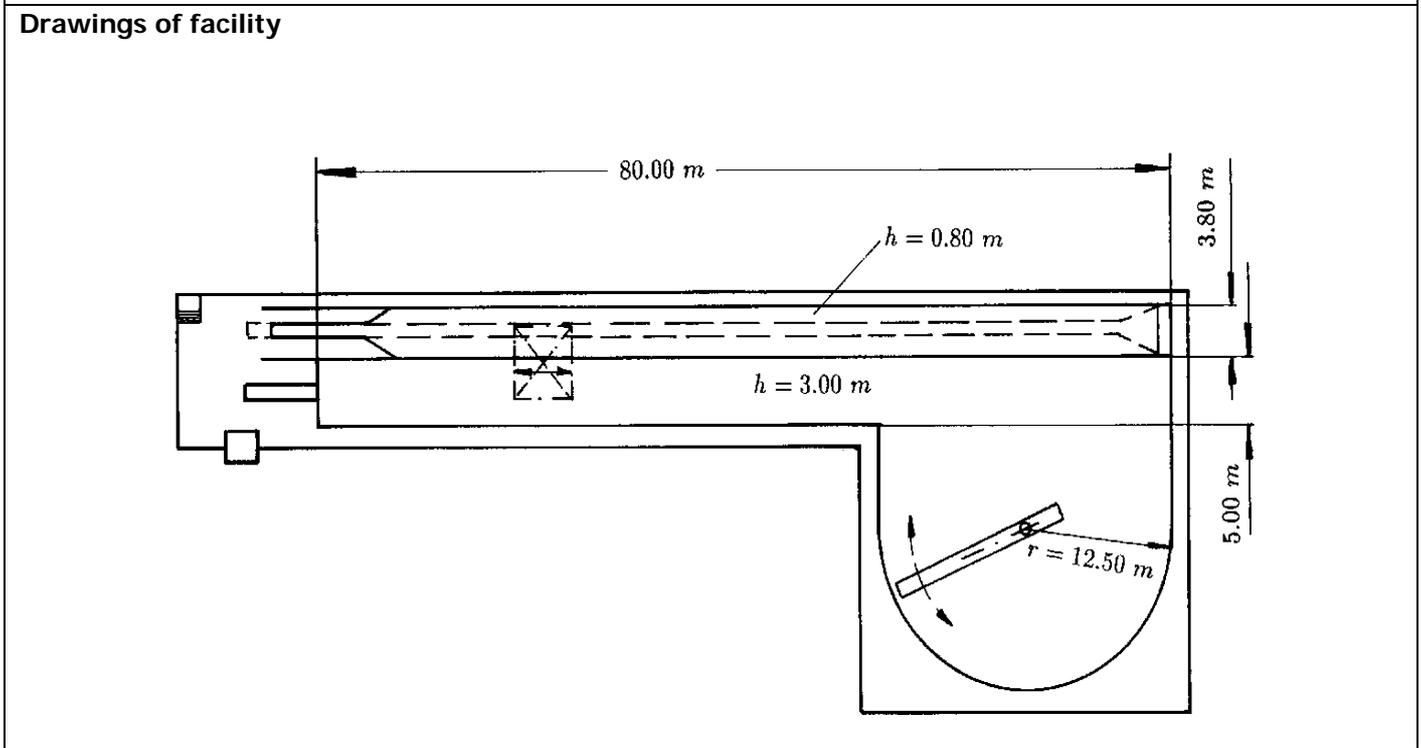


<b>Name of organization</b> Hamburgische Schiffbau-Versuchsanstalt GmbH (HSVA)	<b>Year of information updating</b> 2016
<b>Year established</b> 1913	<b>Year of joining the ITTC</b> since its foundation
<b>Address</b> Bramfelder Strasse 164, 22305 Hamburg	<b>Status in the ITTC</b> Advisory council member
<b>Contact details</b> (phone, fax, e-mail) Phone: +49 40 69203 0 Fax: +49 40 69203 345 Email: info@hsva.de	<b>Website</b> www.hsva.de

<b>Type of facility</b> Towing Tank, manoeuvring basin	<b>Year constructed/updated</b> 1952
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<b>Name of facility</b> HSVA Small Towing Tank	<b>Location</b>
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<b>Main characteristics</b>	
• Length	80m
• Width	5.0m
• Depth	3.0m



**Detailed characteristics**

Towing tank with main carriage.  
 Max. carriage speed 3.6m/s  
 Model size 2-6m

Shallow water channel:  
 Circulating flow tank, dimensions 80x3.8x0.8m

Turning Circle Basin, diameter 12.5m

## **Applications**

- Resistance and propulsion test
- Special test setups
- Propeller openwater tests
- Turning circle tests
- Research projects

## **Published description**

[www.hsva.de](http://www.hsva.de)