

<b>INFRASTRUCTURE/FACILITY</b>	<i>RV Uthörn</i>
<b>INFRASTRUCTURE/FACILITY</b>	<i>Research vessel</i>
<b>LOCATION OF INFRASTRUCTURE/FACILITY</b>	<i>North Sea</i>
<b>LEGAL NAME OF OWNER ORGANIZATION</b>	<i>Alfred-Wegener-Institut Helmholtz-Zentrum für Polar- und Meeresforschung – AWI</i>
<b>COUNTRY</b>	<i>Germany</i>
<b>CONTACT</b>	<p><i>Dr. Michael Klages, Scientific Coordinator</i>  <u><a href="mailto:michael.klages@awi.de">michael.klages@awi.de</a></u></p> <p>Alfred-Wegener-Institut  Helmholtz-Zentrum für Polar- und Meeresforschung  Am Alten Hafen 26  D-27568 Bremerhaven</p> <p>Phone: +49 (0)471 4831-1201  Fax: + 49 (0)471 4831-1149  Email: <u><a href="mailto:Michael.Klages@awi.de">Michael.Klages@awi.de</a></u>  <u><a href="http://www.awi.de">www.awi.de</a></u></p>

## DESCRIPTION

<a href="https://www.awi.de/en/fleet-stations/research-vessel-and-cutter/uthoern.html">https://www.awi.de/en/fleet-stations/research-vessel-and-cutter/uthoern.html</a>	
RI/ Facility participating in an ERIC	NO

## INSTRUMENTS AND AUXILIARY EQUIPMENT

Scientific equipment is suitable for morphobathymetry, sub bottom profiling, seismic, oceanography, biology and multipurpose. Fisheries activities are limited to the use of small size fishing nets (such as Hamburg Plankton nets or Agassiz Trawls).

- *Research cranes: Folding crane and “A” gibbet at the stern for deploying research equipment and loading / unloading cargo. The side gibbet can be used to lower the CTD sampler – an oceanographic device used to measure electrical conductivity and temperature in connection with water depth – into the water.*
- *Wet and dry labs for working with samples directly on board*
- *Scientific sonar systems, used e.g. to survey the sea-floor or detect schools of fish*
- *Flow-through seawater monitoring system for taking readings underway*
- *Hydrographic shaft for installing monitoring systems*
- *Spacious working deck, large enough for cargo containers*

## ACCESS PROVIDED

*Physical (In person/hands-on): the presence of the user team is required/recommended during the whole operation period*

## SPECIAL REQUIREMENTS

Num of access/Call;	<i>1 (year-wise planning, open slots can be filled on short notice)</i>
Max period granted in the year:	<i>5 days</i>
Exclusion Periods in the year:	<i>November-December-January</i>
Max period granted per single user team (working day; days for R/V)	<i>5 days</i>
Max num of user team members admitted	<i>4 persons for expeditions up to 5 days (max. 50 user days of RV Uthörn)</i>
Admin/Safety requirements for the user team	<i>Technical: conform to STCW basic training. Medical: STCW95 seafarers medical certificate Both certifications are mandatory</i>
Min # days/months of notice to the	<i>2 weeks (Instructions (PDF to be filled in available</i>

RI Resp/PI for preparing the access	<u>for download</u> ) - <i>please submit two weeks prior to the expedition at the latest.</i>
Geographical Areas where RI/facility access is granted to user teams	<i>North Sea</i>