This proposal is for the creation of a Research and Innovation Action aimed at advancing innovation in the Inland Waterway Transport (IWT) sector (topic MG.4.4-2014). It is called “PROMINENT – Promoting Innovation in the Inland Waterways Transport Sector” and will address the key needs for technological development, as well as the barriers to innovation and greening in the European inland navigation sector. PROMINENT thereby is fully in line with the objectives of the European action programme NAIADES-II. PROMINENT addresses all topics included in call MG.4.4-2014 and is geared towards reaching its full impacts during the project lifetime. PROMINENT is ultimately aimed at providing solutions which make inland navigation as competitive as road transport in terms of air pollutant emissions by 2020 and beyond. In parallel PROMINENT aims to further decrease the energy consumption and carbon footprint of IWT, an area where IWT has already a strong advantage compared to road transport. PROMINENT will focus on:

- Massive transition towards efficient and clean vessels.
- Certification and monitoring of emission performance and development of innovative regimes
- Harmonisation and modernisation of professional qualifications and the stimulation of the further integration of IWT into sustainable transport chains.

PROMINENT will achieve the following targets:
- develop cost-effective solutions applicable to 70% of the fleet and reduce the implementation costs by 30%;
- involve all relevant stakeholders;
- actively address and remove implementation barriers by 2020.

The PROMINENT partners have found broad support among political and commercial decision makers in the field of inland navigation. Through its direct access to relevant industrial stakeholders and Member States the consortium has obtained significant backup needed to perform the work. The commitment of these organisations will lead to a high acceptance and further dissemination of results.

**Field of Science**

/social sciences/social and economic geography/transport

/social sciences/social and economic geography/transport/sustainable transport

**Programme(s)**

H2020-EU.3.4. - SOCIETAL CHALLENGES - Smart, Green And Integrated Transport

**Topic(s)**

MG-4.4-2014 - Promoting innovation in the Inland Waterways Transport (IWT) sector

**Call for proposal**

H2020-MG-2014_TwoStages

See other projects for this call

**Funding Scheme**

RIA - Research and Innovation action

**Coordinator**
STICHTING STC-GROUP
Address
Lloydstraat 300
3024 Ea Rotterdam
Netherlands
Activity type
Higher or Secondary Education Establishments
EU Contribution
€ 828 186

VIA DONAU OSTERREICHISCHE WASSERSTRASSEN GESELLSCHAFT MBH
Address
Donau City Strasse 1
1220 Wien
Austria
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
EU Contribution
€ 429 436

STICHTING PROJECTEN BINNENVAART
Address
Vasteland 78
3011 Bn Rotterdam
Netherlands
Activity type
Other
EU Contribution
€ 317 682,50

PRO DANUBE MANAGEMENT GMBH
Address
Grunbergstrasse 15/Stiege 1/5 Stock
1120 Wien
Austria
Activity type
Private for-profit entities (excluding Higher or Secondary Education Establishments)
EU Contribution
€ 286 875
<table>
<thead>
<tr>
<th>Organisation</th>
<th>EU Contribution</th>
<th>Country</th>
<th>Address</th>
<th>Activity type</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECORYS NEDERLAND BV</td>
<td>€ 107 925</td>
<td>Netherlands</td>
<td>Watermanweg 44, 3067 Gg Rotterdam</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
<tr>
<td>TUV NORD MOBILITAT GMBH &amp; CO KG</td>
<td>€ 91 336</td>
<td>Germany</td>
<td>Am Tuv 1, 30519 Hannover</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
<tr>
<td>ENTWICKLUNGSZENTRUM FÜR SCHIFFSTECHNIK UND TRANSPORTSYSTEME EV</td>
<td>€ 427 243,75</td>
<td>Germany</td>
<td>Oststrasse 77, 47057 Duisburg</td>
<td>Research Organisations</td>
</tr>
<tr>
<td>UNIVERSITATEA DIN CRAIOVA</td>
<td>€ 58 265</td>
<td>Romania</td>
<td>A I Cuza Street 13, 200585 Craiova</td>
<td>Higher or Secondary Education Establishments</td>
</tr>
<tr>
<td>Organisation</td>
<td>EU Contribution</td>
<td>Country</td>
<td>Address</td>
<td>Activity type</td>
</tr>
<tr>
<td>--------------------------------------------------</td>
<td>-----------------</td>
<td>-------------</td>
<td>----------------------------------</td>
<td>---------------------------------------------------</td>
</tr>
<tr>
<td>NEDERLANDSE ORGANISATIE VOOR TOEGEPAST NATUURWETENSCHAPPELIJK ONDERZOEK TNO</td>
<td>€ 760 270</td>
<td>Netherlands</td>
<td>Anna Van Buerenplein 1 2595 Da Den Haag</td>
<td>Research Organisations</td>
</tr>
<tr>
<td>FH OO FORSCHUNGS &amp; ENTWICKLUNGS GMBH</td>
<td>€ 185 830</td>
<td>Austria</td>
<td>Roseggerstrasse 15 4600 Wels</td>
<td>Higher or Secondary Education Establishments</td>
</tr>
<tr>
<td>PANTEIA BV</td>
<td>€ 79 312,50</td>
<td>Netherlands</td>
<td>Bredewater 26 2715 Ca Zoetermeer</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
<tr>
<td>COMPANIA DE NAVIGATIE FLUVIALA ROMANA NAVROM SA</td>
<td>€ 439 713</td>
<td>Romania</td>
<td>Strada Portului 34 800025 Galati</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
</tr>
<tr>
<td>Organisation Name</td>
<td>EU Contribution</td>
<td>Address</td>
<td>Activity type</td>
<td></td>
</tr>
<tr>
<td>----------------------------------------</td>
<td>-----------------</td>
<td>-----------------------------------</td>
<td>-------------------------------------------------------------------------------</td>
<td></td>
</tr>
<tr>
<td>ADS PROPULSION BV</td>
<td>€ 41 377,50</td>
<td>Avelingen West 30, 4202 Ms Gorinchem</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td></td>
</tr>
<tr>
<td>WAERTSILA NETHERLANDS B.V.</td>
<td>€ 1 180 360</td>
<td>Hanzelaan 95, 8017 Jr Zwolle</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td></td>
</tr>
<tr>
<td>SGS NEDERLAND BV</td>
<td>€ 119 527,50</td>
<td>Malledijk 18, 3208 La Spijkenisse</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td></td>
</tr>
<tr>
<td>MULTRONIC NV</td>
<td>€ 636 600</td>
<td>Leeuwerik 8, 3300 Tienen</td>
<td>Private for-profit entities (excluding Higher or Secondary Education Establishments)</td>
<td></td>
</tr>
<tr>
<td><strong>BUNDESANSTALT FUR WASSERBAU</strong> Germany</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>-----------------------------------------</td>
<td>--------------------------------------</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Address</strong></td>
<td><strong>Activity type</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Kussmaulstrasse 17 76187 Karlsruhe</td>
<td>Public bodies (excluding Research Organisations and Secondary or Higher Education Establishments)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**EU Contribution** € 260 058

**Website**

**Contact the organisation**

**Share this page**

**Last update:** 4 September 2017

**Record number:** 193260

**Permalink:** https://cordis.europa.eu/project/id/633929/en

© European Union, 2019