

THE NEXT GENERATION CONTAINER PORT CHALLENGE

FACT SHEET

DESCRIPTION	<p>The Singapore Maritime Institute (SMI) and the Maritime and Port Authority of Singapore (MPA) will be launching the Next Generation Container Port (NGCP) Challenge at the Singapore Maritime Week in April 2012. This competition will challenge international participants to think beyond the existing conventions and to submit radically new proposals for a future container port.</p>
OBJECTIVE	<p>The NGCP Challenge aims to raise awareness and foster innovation within the maritime industry. The Challenge also seeks to encourage greater partnerships between industry and academia to invent new concepts and ideas for the maritime sector.</p>
ELIGIBILITY	<ul style="list-style-type: none">• The Challenge will be open to all interested individuals, professionals, companies, tertiary institutions and research institutes of any nationality.• Eligibility will not be limited to those in the maritime sector to encourage cross-sharing and adoption of ideas from other domains.• Interested parties can register their interest on the challenge website at www.maritimeinstitute.sg/portchallenge to receive updates.• Official registration will begin when the Challenge is launched in April 2012.
TIMELINE	<ul style="list-style-type: none">• The detailed problem statement and competition document will be released at Singapore Maritime Week (SMW) in April 2012,• Participants will be given 6 to 8 months to submit their proposals.• Shortlisted team may be required to exhibit their proposals at SMW 2013, which is from 7 to 12 April 2013.• The winners will also be announced during SMW 2013.
JUDGING	<p>The competition will be judged by an international panel comprising representatives from the Singapore government and the maritime industry and academic institutions.</p>
PRIZES	<p>The winner of the competition will receive a US\$1 million cash prize. Commendation prizes may also be awarded to deserving teams. Up to S\$5 million in R&D grants will be considered for award to selected teams.</p>

For more information on the NGCP Challenge, please send in an email to portchallenge@maritimeinstitute.sg

About the Singapore Maritime Institute (SMI)

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The Singapore Maritime Institute (SMI) is a joint effort by the Maritime and Port Authority (MPA), the Agency for Science, Technology and Research (A*STAR) and the Singapore Economic Development Board (EDB). Established in Jan 2011, the mission of the SMI is to make a difference through world-class R&D, training & education and thought leadership in policy formulation for the maritime industry. The SMI aims to develop and pursue strategies and programmes in order to further enhance the development of the maritime industry. Key focus areas of the SMI include sectors such as shipping, port and maritime services as well as offshore and marine engineering.

SMI will partner with both the Institutes of Higher Learning and the Research Institutions under A*STAR to work closely with the industry to develop and grow the industry through knowledge and innovation. SMI will work towards attracting renowned academics and researchers to base in Singapore and groom the next generation of local maritime talent to meet the needs of the industry.

About the Maritime and Port Authority of Singapore (MPA)

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The Maritime and Port Authority of Singapore (MPA) was established on 2 February 1996, with the mission to develop Singapore as a premier global hub port and international maritime centre (IMC), and to advance and safeguard Singapore's strategic maritime interests. MPA is the driving force behind Singapore's port and maritime development, taking on the roles of Port Authority, Port Regulator, Port Planner, IMC Champion, and National Maritime Representative. MPA partners the industry and other agencies to enhance safety, security and environmental protection in our port waters, facilitate port operations and growth, expand the cluster of maritime ancillary services, and promote maritime R&D and manpower development.