15 Ports/cities involved: Shanghai, China (Shanghai Jiao Tong University), Ho Chi Minh, Vietnam (Bach Khoa University), Chennai, India (Indian Institute of Technology, Madras), Southampton, UK (University of Southampton), Sao Paulo, Brazil (University of Sao Paulo), Yokohama, Japan (Yokohama City University), Lisbon, Portugal (University of Lisbon), Vancouver, Canada (University of British Columbia), Busan, Korea (Pukyoung National University), Istanbul, Turkey (Istanbul Technical University), Alexandria, Egypt (Alexandria University), Dalian, China (Dalian University of Technology), Incheon, Korea (Incheon National University), Jeddah, Saudi Arabia (King Abdulaziz University).
CREATING MUTUAL DEVELOPMENT VALUE BETWEEN GLOBAL CITIES AND THEIR PORTS

This initiative supports ports and cities with a strategic management planning framework for understanding the symbiotic relationships and potential direction for mutually beneficial development.

WHY? Ramboll is a world leader in the development of global port infrastructure and Liveable Cities (we are currently advising New York city to produce their climate change adaptation strategy). Most of the world’s global ports which support international trade and world infrastructure links are based in large cities. The pressure between social development of the city and economic development of the port creates tensions which are difficult to resolve to produce sustainable development.

WHAT? ‘Port Cities of the Future’ is a collaboration between Ramboll and the University of Southampton, supported by 15 other national/international universities. Our research is an objective, internationalised thought leadership guidance document which will reflect an understanding of the current interactions and pressures on cities and ports and help break down those barriers thereby producing a deliverable high impact strategy for sustainable development.

HOW? The study researches the pressures suffered by Southampton UK, and other selected international cities with ports. We have looked at the range of factors impacting the future development of both the ports and the cities within which they coexist to create mutual development value. Our initiative looks at the range of issues from market and infrastructure needs, environmental, energy, social/economic and policy issues.