

Briefing Note: Port Development, Management and Operation

Background

Ports play an important role for a country's political and economic development. Ports around the world are facing considerable changes and challenges at present and in the near future:

- Globalization causes continuous growth of goods shipped around the world and requires well working port infrastructure to cope with.
- Size of ships is still increasing and times for loading and unloading is expected to be still shorter - perfect facilities and highest performance of ports is expected by international shipping lines
- Containerization of global trade of all kind of goods is still increasing and ports have to adapt to this development.
- A high competition among international ports for the growing freight (especially in container transport) in the regions

At the moment many ports do not always meet the necessary requirements. Inadequate operations and insufficient technical equipment are causing considerable losses to the countries' economy. Ports and the associated logistics systems must be developed to ensure smooth acceptance and processing of the growing cargo volumes.

GIZ's approach

Well trained staff at all levels of the governmental port administration and the private actors in port business is a prerequisite to successfully cope with the challenges ahead.

By providing management training and technical consultancy and training for port managers, and specialist staff, GIZ contributes to build up national and local competences in port planning, management and operation based on latest international standards and experience.

As a result, port administrations and operators are in a position to carry out the tasks with which they are successfully entrusted under the country's port development programs. In the process, better framework conditions are created for the local economy and local community development.

Action required

GIZ in cooperation with its partners from port industry covers the whole range of technical and managerial knowhow necessary for efficient and sustainable port development, management and operation.

- Analyse the existing port facilities and port management structures in the light of demand of economic development
- Support the design of national and local port development strategies according to specific political and economic conditions.
- Sensitise different stakeholders and beneficiaries of the importance of international regulations in the field of social standards and environmental concerns in port management and operation
- Provide all kind of technical information for the development of modern port infrastructure, including relevant information technologies
- Develop sustainable business models for ports, considering the local and national conditions as well as international developments in transportation and shipping
- Provide training for port managers, covering all aspects of port management and operations such as port operation models, economy of ports and business plans, safety, security and environmental issues, infrastructure and suprastructure, maintenance technical planning, management and leadership skills international marketing of the ports.

For sustainable development of ports both, a coherent policy framework and the involvement of all relevant public and private stakeholders are necessary. GIZ has at its disposal the modern management tools and instruments which enables us to manage complex development programs and to deliver solutions according to the agreement concluded with our partners.

Contact:

Martin Foth-Feldhusen
Regional Center Bremen of GIZ
Bürgermeister-Smidt-Str. 82
28195 Bremen – Germany
T: +49-421-1629710
F: +49-421-1629720
E: martin.foth@giz.de
W: www.giz.de