ABOUT THE MARKET REPORT

The market report "Container Terminal Foresight 2020" looks at the past, current and future supply and demand side of the container handling industry. It is subdivided into 3 separate sections plus an executive summary:

- Section 1: Executive Summary 64 pages
- Section 2: Global Container Throughput 128 pages
- Section 3: Container Terminal Projects 109 pages
- Section 4: Container Handling Equipment 123 pages

The market report provides a full picture on the industry and a reasonable projection of its growth until 2020, including an outlook for 15 geographic world regions, respectively per country.

It is intended for the management and strategic departments of terminal operators, port authorities, shipping lines, equipment manufactures and dredging companies, who are interested in a detailed 2nd opinion on the market development.

The market report is comprehensive and includes more than 300 ready to use charts and tables. The price for all 4 sections of the report is € 3500, although fewer sections can be purchased at a lower price.

For further information please refer to www.ctf2020.info, or contact Daniel Schäfer, Mobile: +49 171 6974549, schaefer@ctf.2020
**SECTION 2: GLOBAL CONTAINER THROUGHPUT**

The section focuses on what impact trade development will have on future container throughput.

**Core findings refer to:**
- Forecast of container throughput until 2020 by 15 regions and by country
- Transhipment & empty container handling
- Development of world and seaborne trade, plus megatrends
- Market structure and performance of the container freight industry
- FCC fleet

**Methodology:**
The forecast of container throughput is based on a projection of imports and exports (IMEX) of manufacturing goods. It also takes into account different levels of country income.

**Database:**
- Historic throughput data on a country level (1993-2020)
- IMEX of manufactures projection (1993-2020)
- Regional throughput projection (2013-2020)
SECTION 3: CONTAINER TERMINAL PROJECTS

The section focuses on future container terminal projects.

Core findings refer to:
✓ Past and present container terminal capacity and utilization
✓ Capacity of new container terminal projects and expansions
✓ Future supply/demand situation per region

Description / Methodology:
This section targets upcoming container terminal projects and likely future capacity development. Basis of the analysis is a project list covering over 430 container terminal projects scheduled to deliver over 360 TEUm of new capacity till 2020 and 200 TEUm of new capacity beyond 2020.

Database / Project List:
430 announced container terminal projects, with details on: Port location/project name, new capacity (TEUm), year of completion (scheduled), current project status, type (greenfield, expansion, aso.)
**SECTION 4: CONTAINER HANDLING EQUIPMENT**

The section contains a classical market analysis of container handling equipment. In the end the purpose is of course to draw conclusions on the future market development.

**Core findings refer to:**
- Market volume, dynamics & trends
- Market structure and competition
- Market outlook for each type of equipment until 2020
- Specific issues, such as terminal automation, captive markets, etc.

**Types of equipment include:**
STS, MHC, RTG, RMG, ASC, Straddle Carrier, reachstacker, forklift trucks, terminal tractors, AGV

**Database:**
- Unit deliveries / operating fleet / market volume by type of equipment (2000 or 2005 until 2020)
- Breakdown by region and manufacturer
- If applicable: preferred size, pricing, replacement demand
ORDER FORM

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