

*Setting the Standard*

**Quantum's purpose built Q-MPV system is acknowledged by analysts as the only dedicated system for the Break Bulk Industry, and is built in collaboration and participation of users.**

## Q-MPV

## Multi-Purpose, Projects, Vehicles, Container

"The Q-MPV is an innovative product that is evidently designed by people who know the business. Quantum has furthermore proven exceptionally well organized and professional by emphatically and proactively gaining understanding of our unique business niche and proposing sustainable innovative solutions thereby adding value and speed to the entire process"

**Claus Bech**

**Line Manager, Shipcraft A/S**

" Quantum significantly enhanced our operating capabilities and our strategic and tactical decision making. Their systems have had a major impact on the quality and satisfaction that our customers receive and thereby reflects in our brand equity."

**Walter Wildoer**

**Line Manager, Seatrade**

"The solution presented by Quantum has been well received by our Group and users, and so were their innovative solutions to our business needs. We have also seen the ability to develop further applications for our needs."

**Combi-Freight Transport**

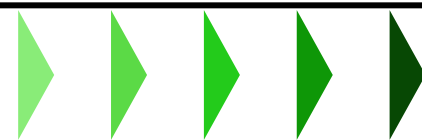
"Business Intelligence from Quantum adds multiple dimensions to the management of our business. We see very interesting solution prospects"

**Atlantic Freight Logistics**

### About Quantum

Quantum is an expert in innovative IT Solutions for the Global Transportation Industry. Our ERP and BI solutions are built on cutting edge technology platforms, using advanced tools, techniques and collaborations with industry experts, to minimize risk and "future proof" your investment. We are a company strongly driven by our Domain Competence and collaboration with our clients and their end users feedback. We are committed to provide our clients with high quality solutions, efficiency and enhanced profitability.

|                                                                                                                                                                                                                                                                |
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| <b>ACHIEVE PROFIT MAXIMISATION</b>                                                                                                                                                                                                                             |
| <ul style="list-style-type: none"> <li>• Inbuilt contribution and profitability at shipment &amp; vessel level</li> <li>• Revenue and cost visibility to enhance productivity margins</li> <li>• Efficient working capital and cash-flow management</li> </ul> |
| <b>MANAGE MULTIPLE BUSINESS MODELS</b>                                                                                                                                                                                                                         |
| <ul style="list-style-type: none"> <li>• System caters to liner, tramp, projects, vehicles, containers etc</li> <li>• All industry specific business rules, processes &amp; documents</li> <li>• Overview and operational management of each</li> </ul>        |
| <b>GLOBAL REACH WITH ONE SYSTEM</b>                                                                                                                                                                                                                            |
| <ul style="list-style-type: none"> <li>• Manage worldwide business with a single system and server</li> <li>• Collaborate organizational efficiency over unique process</li> <li>• Partner on-line as needed with agent, vessel, terminal, vendor</li> </ul>   |
| <b>CUTTING EDGE TECHNOLOGY</b>                                                                                                                                                                                                                                 |
| <ul style="list-style-type: none"> <li>• "Future Proof" system — that eliminates redundancy</li> <li>• SOA with high efficiency components like AJAX</li> <li>• Advanced communication integrators and report tools</li> </ul>                                 |
| <b>LOW COST OF OWNERSHIP</b>                                                                                                                                                                                                                                   |
| <ul style="list-style-type: none"> <li>• Near plug and play application, need minimal customisation</li> <li>• Economical hardware costs and additional software</li> <li>• Flexible pricing and collaborative development model</li> </ul>                    |



## Setting the Standard

### PROFITABILITY

- Global down to most granular level
- Spot Fixture simulation and Profitability
- Precise visibility of fixed & variable cost

### COMPLETE CRM

- Customer relationship and performance
- Leads, nominations, cross-booking, groups
- Sales management, contracts, reports

### REVENUE CONTROL

- Integrated cycle from planning to cash
- Automatic feed from quotation to invoice
- Enhanced cash management efficiency

### MULTIPLE BUSINESS LINES

- Designed for multi-faceted BB trades
- Ease of use for liner, tramp or projects
- Handles carriage of all cargo group type

### DETAILED OPERATIONS

- Chartering, bunkering, terminal operation
- Integrated vessel and agents reports
- Capacity, planning and vessel position

### COST MANAGEMENT

- Detailed variable & fixed cost functions
- Chartering, bunker, terminal, intermodal
- Precise visibility of plan versus actual

### Quantum's Partner Contacts

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### Sample Q-MPV screens

### VALUE ADDING FEATURES

- Work-flow, track & trace & e-commerce
- Automated messaging to customers
- Document attachment within processes

### INTEGRATED TO QUANTUM SUITE

- Qi Business Intelligence System
- Q-FIN Shipping Financial System
- Q-GSI integrator to legacy systems & EDI

### WORKFLOW MANAGEMENT

- Complete process visibility & automation
- Configurable internal messages & alerts
- Collaborative working for high efficiency

### SECURITY

- Server behind clients firewall—100% safe
- Configurable user access to field level
- Audit trail and remote user management

### SYSTEM FEATURES

- Global web based system
- Latest technology to "future proof" system
- High system readiness for quick roll-out

### QUANTUM GUARANTEE

- Dedicated resources for support
- Exceptional response and up-time
- Test drive for 100% satisfaction

Qi-MPP: Pre-Configured business Intelligence system with a dedicated module for Break-bulk and is delivered ready to operate  
 Q-FIN: A dedicated "Shipping" Financial system that provides statutory financial, P&L, ledgers, balance sheet, AP, AR and Reports  
 Q-GSI: Proprietary "EAI" software to integrate different legacy systems and automate the EDI processes at the Line

