



Bulk Calculations - Gas (BCG)



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BCG is a Bulk Calculations Solution (BCS) product. Fully integrated with the SAP Oil & Gas solution, BCG enables simple-to-deliver transparency and GRC framework application to the bottom-line of your business – bulk goods quantity conversion management.



BCG contains all CTG functionality plus a unique, fully-capable, customizable and expandable calculations engine for the SAP Oil & Gas solution, supporting all major quantity conversion standards in their historical, current and future forms, as required by the energy industry and its regulatory bodies. Fundamental BCG value factors are:

Transparency:

BCG provides immediate clarity and precise definition. Via the QuantityWare Gas Measurement Cockpit (GMC), view and prove the definition of your business' fundamental values, satisfying customers, regulatory bodies and internal control instances. Your business is bulk materials movements – without full transparency and reliability, other GRC efforts are without foundation.

GRC:

Support Governance efforts by delivering specific information to senior management. Risk definition and assessment in the area of product measurements is only possible with complete transparency and the ability to access, document and evaluate all factors. Compliance must be defined, managed and enforced – use the BCG framework to enable such activities in your business systems.

Due Diligence:

Business success, security and integrity are a primary organisational responsibility. Vast quantities of data are received from "the field" regarding material volumes, energy equivalents etc. With BCG, assess the accuracy of such data and provide your business with a "check and balance" – explain the numbers and ensure due diligence in your business activities.

Reduced Expenditure, Increased Flexibility:

Business times are turbulent; leverage BCG to execute any calculations in

any supported standard, enriching your field measurement equipment's capabilities and freeing you from their standard calculations restraints.

Proven Quality:

With over five years of productive usage on multiple SAP platforms, BCG calculations' reliability and versatility has been proven on three continents. BCG has enabled customers and implementation partners to realize LNG and gaseous product support in a unique, ordered and transparent manner.

Solution Service and Support:

All customer issues are important, thus we offer a comprehensive maintenance and support service via our service portal. Through certified consultants we offer our customers implementation support and consulting security around the globe.

Holistic Solution:

The field of quantity calculations is as dynamic and complex as the demands of your business. A "single piece of software" cannot effectively address such complexity, thus we have integrated our software products into a holistic solution – BCS,

consisting of: SAP ABAP-based software functionality, our Project Assessment and Implementation Guidelines (PAIG), expert maintenance, support and development, full documentation, plus training and working papers addressing current and frequently-queried topics.

Technical Quality:

Supporting all major national and international quantity conversion calculations standards and their variants, as a part of the SAP-certified BCS, BCG runs exclusively on the ABAP-stack. Using SAP-defined technical packages, technical handling is a familiar task for basis groups. QuantityWare BCS uses an SAP-defined object name-range and is non-modifying. Extensive testing and technical procedures guarantee software quality. BCG customizing and configuration use standard SAP transport methods, ensuring adherence to existing quality and security policies. If necessary, BCG corrections are provided via CTS transports, allowing efficient issue resolution.



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