

BCP

Bulk Calculations – Petroleum

Why BCP?

Bulk Calculations – Petroleum (BCP) is the SAP-certified integration product for the SAP Oil, Gas, and Energy solution for quantity conversions of crude oil and all products, including LPG/NGL, organic and inorganic bulk chemicals.

Globally available, QuantityWare BCP allows customers to leverage the unique GRC and transparency functionality and integrate a full range of measurement standards implementations

GRC - Governance, Risk & Compliance

- Governance – enable through delivery of transparent and compliant quantity conversion documentation
- Risk – define strict gate-keeper function in all areas of your SAP Oil, Gas, and Energy system quantity conversions
- Compliance – assurance that you are using the required measurement standards

Transparency

- Transparency is provided via the QuantityWare Petroleum Measurement Cockpit (PMC)
 - Perform regular unit of measure compliance checks
 - View and prove the definition of your business' fundamental quantity 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

Due Diligence

- Success, security and integrity are fundamental to your business
- Vast amounts of measurement data are received from "the field" containing material volumes, energy equivalents etc.
- With BCP, assess the accuracy of field data and provide your business with a "check and balance" – explain and understand the numbers, ensuring due diligence in your business activities

Reduced Expenditure, Increased Flexibility

- BCP allows you to execute multiple calculations with any supported standard, which enriches your existing field measurement equipment's capabilities and frees you from their conventional restraints

Proven Quality

- Since 2006, BCP has been in productive usage across multiple SAP release levels
- BCP is used by over 100 customers in over 60 countries on 5 continents
- BCP has protected projects against causing considerable financial and business impact to customer organizations

Service and Support

- Service Portal – All customer issues are important, thus QuantityWare offer a comprehensive support service via our service portal
- Certified Consultants – A global network of QuantityWare Certified Consultants offers our customers implementation support and consulting security

Complete Solution

BCP is a part of Bulk Calculations – Solution (BCS); our multi-faceted solution consisting of:

- SAP ABAP-based software functionality
- Online service portal
- Cloud-based access using QAPI (via SAP BTP)
- Full documentation
- Project Assessment and Implementation Guidelines – "PAIG"
- Certification training
- Expert support and development
- Working papers



BCP Facts

- Supports 70+ quantity conversion standards and versions
- Runs exclusively on the SAP ABAP stack
- Uses SAP-defined technical packages, thus handling is familiar to SAP basis services
- Uses an SAP-defined object name-range and is non-modifying
- Guarantees software quality through automated testing and technical procedures
- Uses standard SAP transport methods for customizing and configuration, adhering to existing quality and security policies
- Allows efficient issue resolution through provision of corrections via CTS transports
- Part of the SAP-certified QuantityWare Bulk Calculations Solution (BCS)
- QuantityWare BCS is an "SAP Certified Integration" on both the ECC and S/4HANA platforms