

# Note: 000102

## **Overview**

Number **000102** 

Description Anhydrous Ammonia Quantity Conversions

Version 1 from 09.02.2022

Status Released to Customer

Language EN

Responsible Guido Jager

Product BCP

Category Advanced Development

## **Symptom**

N/A

#### Cause

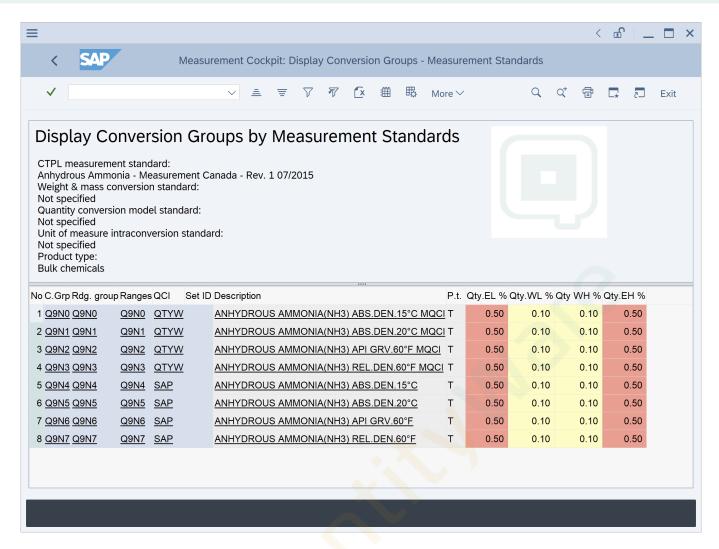
There is a growing need expressed by QuantityWare customers - running complex integrated refining an production sites - to define logistics processes in their SAP systems for anhydrous ammonia.

### **Solution**

A <u>national standard document</u> from <u>Measurement Canada</u>, based on experimental data, is available for the liquid phase anhydrous ammonia product – the experimental data is defined in <u>"The Thermodynamic Properties of Ammonia, by L. Haar and S.J. Gallagher, Journal of Physics Chemistry Ref. Data, Volume 7, No. 3, 1978."</u>

With the next BCS CSP, a complete solution based on this measurement standard will be delivered, including a complete conversion group template for MQCI and SAP QCI calculations and validated test scenarios:





With this note, the BCP 3.0 ABAP implementation part, based on that measurement standard - including list printing and test report integration - is delivered as an advanced development (AD). This way, customers who require this solution before the next BCS 3.0 CSP is shipped, may implement this note and contact their certified BCS consultant for configuration implementation. Additional information concerning support of anhydrous ammonia quantity conversions can be found in the <a href="mailto:anhydrous ammonia">anhydrous ammonia</a> FAQ.

## **Transport Reference**

SAP Release	Transport	File Name	Notes
ECC600	QOIK900365	NOTE-00102-30x.SAR	
S/4 HANA	QOIK900365	NOTE-00102-30x.SAR	



# **Validity**

SAP Release	From SP	To SP	In SP Shipment
ECC600	BCS 3.0 CSP02	BCS 3.0 CSP03	BCS 3.0 CSP03
S/4 HANA	BCS 3.0 CSP01	BCS 3.0 CSP02	BCS 3.0 CSP02