

# Datasheet:

## Software Applications

## Document Management

### Introduction

The KELTON Document Management application (formerly K-DOC.net) fully integrates with KELTON MeterManager. The application has been designed to manage and control the documentation required to support a metering system.

### Key Features

- Fully configurable
- Integrated with KELTON MeterManager
- Calibration certificates linked to equipment record
- Procedures are visible from other applications tests
- Tolerance manual
- Other relevant documentation
- Version control
- Access controlled by user and site
- Option to store files or links to network files.

### Benefits

- Management of system documentation
- Centralised documentation
- Visible across sites
- Industry standards
- Traceability
- Fully auditable

Storing documents in the application ensures they are available where and when required. For example, calibration certificates for test equipment can be uploaded from onshore and are instantly available to the offshore technicians using the equipment.

Procedures stored in the application can be accessed at the click of a button when performing a test from the instrument management system. Linking tests to controlled procedures stored in the application ensures that when a procedure is updated the latest version is visible where required.

Storing all reference documentation in a format that is readily accessible, and version controlled will ensure compliance can be achieved during operation and demonstrated during audit.

### About KELTON™

Fully accredited, KELTON is the leading independent measurement consultancy and software developer for the oil and gas industry. For well over two decades, KELTON has helped many international and national operators to ensure their full compliance with industry regulations. Whether clients require inspection, auditing or certification as part of System Compliance, uncertainty calculations for System Assurance or System Support – in KELTON they find a partner they can trust.

Services include:

- System Compliance
  - Inspection
  - Audit
  - Certification
- System Assurance
  - Design uncertainty
  - Modelling
  - System uncertainty
- System Support
  - Support partnerships
  - Training
  - Manuals/Procedures
- Measurement Software
  - Desktop applications
  - Database applications
  - Pipeline applications

KELTON encompasses BS EN ISO 9001, ISO 14001 & ISO 45001 and UKAS type 'C' Accreditation, is Microsoft Certified and is recognised as an Investor in People. Support is available from strategic locations across the world. Find your nearest KELTON location [here](#).

If additional information is required visit:

[www.kelton.co.uk](http://www.kelton.co.uk)



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Documents

New Root Folder New Folder Properties Delete Folder Add File Add Link Open Properties View Version History Search Files Save Save & Close Help

Procedures  
 Calibration Certificates  
 Documents  
 Design Specifications  
 Instrument Data Sheets  
 Standards  
 Drawings  
 Flow Computer Config  
 Gas  
 S600 Config S1  
 S600 Config S2  
 S600 Config S3  
 S600 Constant Log S1  
 S600 Constant Log S2  
 S600 Constant Log S3  
 Liquid

S600 Config S1

Active	Description	Reference	Filename	Version	Created By	Date Created	Deleted By	Date Deleted
<input checked="" type="checkbox"/>	Configuration updated and reloaded		S600 Config S1.txt 3		mark.hay	17/09/2016 19:40:30		
<input type="checkbox"/>	Updated with new orifice diameter		S600 Config S1.txt 2		mark.hay	17/09/2016 19:23:47		
<input type="checkbox"/>	Master Configuration List		S600 Config S1.txt 1		mark.hay	17/09/2016 19:17:06		

Open File Make Active Version Delete Version

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Documents

New Root Folder New Folder Properties Delete Folder Add File Add Link Open Properties View Version History Search Files Save Save & Close Help

Procedures  
 FCP-001 PD.Turbine Totalisation Check  
 FCP-002 PD.Turbine Flowrate Check  
 FCP-014 Gas Density Calculation AGA8  
 FCP-026 Flow Computer Configuration Check  
 FCP-027 ADC Input Check  
 FCP-051 Pressure Transmitter Calibration  
 FCP-056 DP Transmitter Calibration  
 FCP-061 Temperature Spot Check  
 FCP-063 Temperature Transmitter Calibration  
 Calibration Certificates  
 Documents  
 Design Specifications  
 Instrument Data Sheets  
 Standards  
 ISO  
 ISO 5167-1-2003  
 ISO 5167-2-2003  
 ISO 5167-3-2003  
 ISO 5167-4-2003  
 ISO\_5167-5 -2016  
 Drawings  
 Flow Computer Config  
 Gas  
 S600 Config S1  
 S600 Config S2  
 S600 Config S3  
 S600 Constant Log S1  
 S600 Constant Log S2  
 S600 Constant Log S3

\* FCP-027 ADC Input Check

Name FCP-027 ADC Input Check

Reference

Description Procedure updated to include the automatic capture of data using the Beamex and K-Link OPC

Associated with Unassign

File FCP-027 ADC Input Check.doc  
 Version 1  
 Created By mark.hay  
 Date 17/09/2016 20:06:20