

TYPE APPROVAL CERTIFICATE

DNV·GL

This is to certify that the undernoted product(s) has/have been tested in accordance with the relevant requirements of the DNV GL Type Approval System.

Certificate No. **75 810 - 09 HH**

Company **Heinzmann GmbH & Co. KG**
Am Haselbach 1
79677 Schönau, GERMANY

Product Description **Digital Control Device for Conventional Injection (Positioner)**
PANDAROS

Type **DC10.6-06 (DC6-06 mit StG10)**
DC16.6-06 (DC6-06 mit StG16)

Environmental Category **D, EMC2**

Technical Data /
Range of Application **Control Unit DC06-06:**
• RPM input for inductive sensor;
• Setpoint input: 0...5 V or 4...20 mA,
• PWM setpoint input (alternatively);
• Digital Input for Stop;
• PWM Control Solenoid Output, position feedback;
• Digital Output (Fault);
• Analog output for position 4...20mA; PWM position output (alternatively);
• CAN interface 1Mbit/s;
• HEINZMANN-Communication Interface 57kbit/s.)
Power supply 24VDC, Degree of protection IP00.
Actuator Units: StG10, StG16.
SW-Version 00.1.28.
Appropriate fault output re-triggering to be configured.
Remark: Suitability and emergency stop concept to be evaluated for the
respective application.

Test Standard **Guidelines for the Performance of Type Approvals VI-7-2, Edition 2012.**

Documents **Test report : KRIWAN 008208_01_H, KRIWAN 008208_02_G; KRIWAN**
008208_01_G; Heinzmann Test Specification DC6-06, version 2.2., dated 2009-
09-03. RC3.

Remarks **See above. This certificate is issued on the basis of GL Guidelines for the**
Performance of Type Approvals, Chapter 1 - Procedure (VI-7-1), Edition 2007.

Valid until **2019-09-02**

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File No. **I.B.01**

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Type Approval Symbol



DNV GL


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