

FASEK QM

Low Temperature Products

QM directive no : LT 10

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This FASEK QM directive examines the production of control units and actuators for using in deep temperature.

All materials electric and non electric parts from sub supplier must be specified for the according temperature (for example: Electro motor, solenoid valve, switches, oil, hydraulic accumulator rubber materials...).

For all materials Fasek did a failure analyse with the producer to evaluate if problems may occur and how to avoid them.

The complete control including actuator was tested by the FASEK Company.

Fasek confirm herewith the good function of the electro hydraulic actuators in low temperature design at temperature up to -60°C.

The use of electro hydraulic actuators at -60°C is guaranteed by Fasek but according to various climate conditions in different areas customer has to inform us to take care during production

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Related documents: Evaluation of electro hydraulic actuators at low temperature