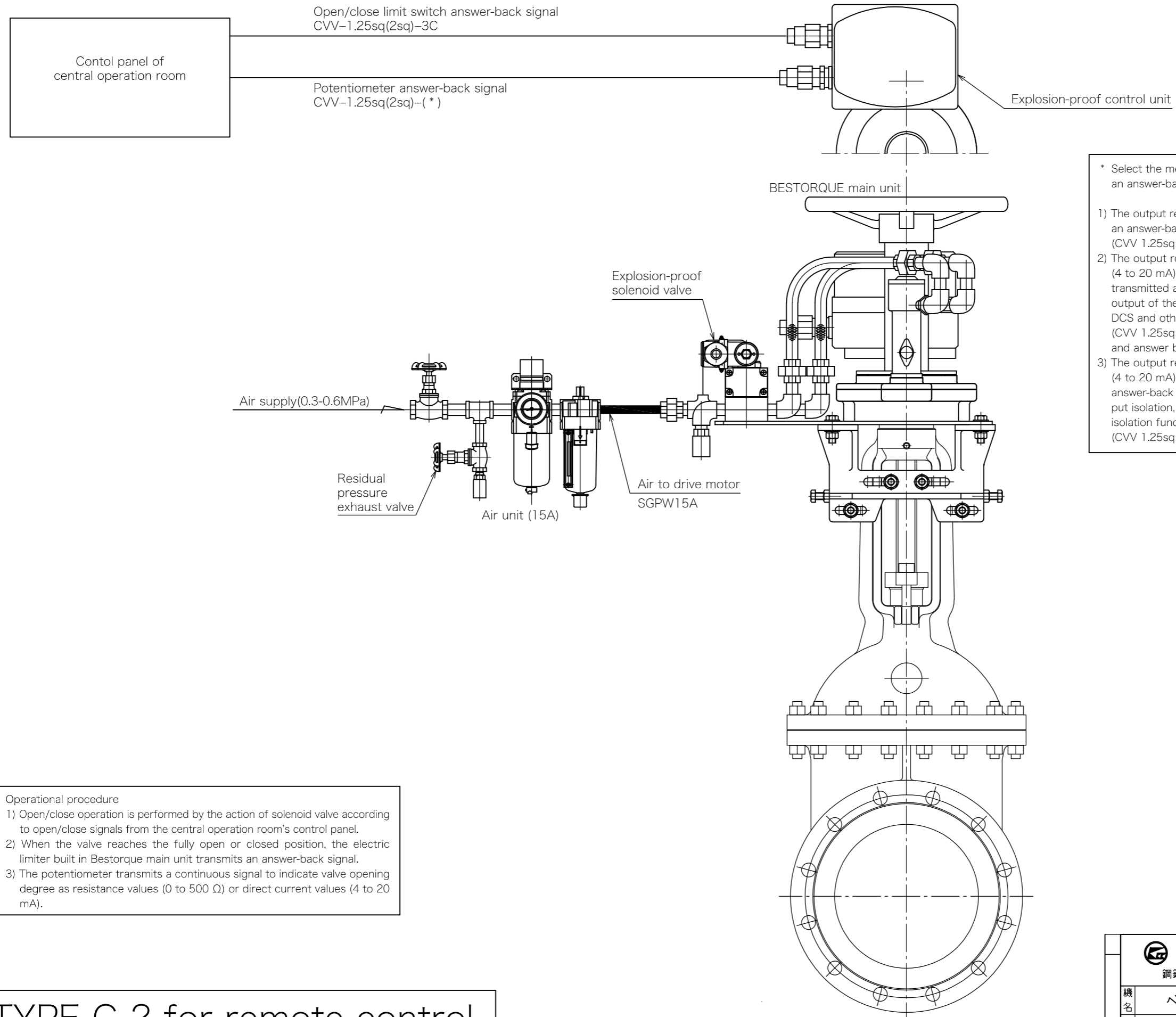


CK

機名

図面来歴	
記号	内容



\* Select the method for the potentiometer of the control unit to transmit an answer-back signal from the following:

- 1) The output resistance of the potentiometer (0 to 500 Ω) is transmitted as an answer-back signal to the control panel of the central operation room. (CVV 1.25sq×3C or CVV 2sq×3C is needed for the circuit.)
- 2) The output resistance of the potentiometer is converted into DC signals (4 to 20 mA) through a built-in power supply-type converter and transmitted as an answer-back signal. With isolation between input and output of the R-I converter, the signal can be directly sent to devices in DCS and other systems. (CVV 1.25sq×4C or CVV 2sq×4C is needed for the circuit. Power supply and answer back need 2 wires each.)
- 3) The output resistance of the potentiometer is converted into DC signals (4 to 20 mA) through a built-in 2-wire converter and transmitted as an answer-back signal. Since the R-I converter does not provide input/output isolation, the central operation room is required to provide an isolation function. (CVV 1.25sq×2C or CVV 2sq×2C is needed for the circuit.)

Operational procedure

- 1) Open/close operation is performed by the action of solenoid valve according to open/close signals from the central operation room's control panel.
- 2) When the valve reaches the fully open or closed position, the electric limiter built in Bestorque main unit transmits an answer-back signal.
- 3) The potentiometer transmits a continuous signal to indicate valve opening degree as resistance values (0 to 500 Ω) or direct current values (4 to 20 mA).

TYPE C-2 for remote control

機名 図名	ベストールク	外番	尺度	部番
	接続参考図	図番	CK	

承認	20.11.11	照査	20.11.11	担当	20.11.11	作成	20.11.11
	杉岡		杉岡		上田		上田