

**ALLPORT INTERNATIONAL OFFERS SOLUTIONS FOR NATURAL GAS MEASUREMENT, PROCESSING AND DATA TRANSFER WITH ITS PARTNER ELGAS A.S, CZECH REPUBLIC**

## **PRODUCTS**

*A World Leader in Gas Volume Corrector Technology and overall measurement, processing and data transfer in the gas industry*

### **VOLUME CORRECTORS**

Device designed to convert the volume of gas measured under operating conditions to volume under base conditions. The gas flow rate information is sensed by the gas meter pulse outputs or encoder data output. Gas temperature and gas pressure are measured by integrated transmitters. The degree of gas compressibility is calculated by the device according to conventional methods or a fixed value can be applied.



### **DATA LOGGERS**

Basic battery-powered electronic data logger with integrated 2G/3G/4G modem without external power supply connection. device's design with respect for future extensibility enables the customer an easy extension of the functions, which in the case of the DATCOM model means the possibility of modem installation or replacing an existing modem with a newer one in the future. The basic features of the DATCOM are the integrated RS232 / RS485 serial interface,



### **GAS METERS**

A full range of gas meters to complement the EVC and AMR technology. This includes:

- Radial Turbine Gas Meters - G16 to G400 in sizes DN 40 -DN 100
- Axial Turbine Gas Meters - G65 - G25000 in sizes DN 50 - 600
- Rotary Gas Meters - G10 to G400 in sizes DN 40 -150
- Smart Diaphragm Gas Meters - PicoElcor in G10-G25



### **SENSORS**

A full range of sensors and transducers mostly used in hazardous areas

- EDT 96:** Digital Pressure Transmitter
- EDT 101:** Temperature Transducer
- EDT 23:** Pressure Transducer
- EDT 34:** Temperature Transducer

