

# **Application story**

# Druck's new NG3000 pressure sensing platform is flying high

Druck helps aerospace customers configure their own pressure sensors.

# **Industry supplied:**

Aerospace

# **Application:**

Customer requiring accurate, reliable and stable pressure data can now configure their own sensors using Druck's online tool.



Online configurator



NG3000 pressure sensors

Druck's new NG3000 fully configurable platform is an ideal pressure sensor for all types of aerospace and aviation applications.

Companies can benefit from Druck's NG3000 low minimum order quantity of five units. This makes it an ideal partner for low volume requirements and test programmes.

#### Challenge

Druck has seen an uptake in the use of its online configure tool due to pressure sensor manufacturers obsoleting pressure sensor products from their range.

Companies who thought that sourcing a reliable alternative would be difficult were surprised at the ability to personally configure their own requirements online within five minutes.

#### **Druck solution**

Druck is the only pressure sensor manufacturer that has an online configurator tool that allows anyone to customise their requirements for pressure sensors qualified to DO160-G.

Customers can configure a wide range of different variables including, pressure range, connections, and output signals. In fact, there are over 60,000 flight qualified configurations that can be specified.

Typical applications for the NG3000 platform are engine monitoring. Whether the requirement is for general aviation or commercial, sensors can be configured to measure onboard pressures for the oil, fuel and air.

#### Druck's added value:

The NG3000 is the next generation, aerospace pressure sensing platform from Druck. Leveraging over 50 years of innovation in the pressure sensor industry, the NG3000 is a fully configured, COTS solution for commercial and military requirements.

The full product offering has been stringently tested and qualified to the latest RTCA DO160-G/MIL levels, ensuring performance in harsh environments.

Druck's NG3000 is fully customisable from an online configurator tool. This means companies can have individual part codes for repeat orders which makes it an ideal solution for smaller or larger use applications.

# Find out more about our aerospace range of flight qualified products:

#### Interactive brochure



### NG3000 datasheet



# NG3000 online configurator



## Aerospace products



