# 6D in 60 Seconds

Winter 2021



### **ENGINEERING ANSWERS through TESTING & ANALYSIS**

In this business you have to get your hands dirty. From the test lab to ocean oil platforms, underground mines, and everywhere in between - we collect, analyze and interpret the data to drive simulation and provide answers to complex and costly mechanical engineering challenges.

Visit our Website

## **Case Study: Remote Assisted Testing**



Milton CAT provides Caterpillar engines to a variety of industries and applications. In the past, the company had worked with 6D and Caterpillar on a major oil and gas project. And so, when a marine customer was experiencing watercraft vibration issues, 6D was asked to help determine if the engine was the source of (or contributed to) the problem.

Read About It

**Heavy Equipment Dealer Support** 



Our team of engineers has worked with equipment manufacturers for almost two decades to troubleshoot equipment failures, validate new designs, and plan next generation products. Collectively, we have assisted with over nine hundred (900) of these projects.

Let us help you solve and prevent structural and vibration problems on your customer's equipment.

Learn More

#### **Attention Small to Medium Size Manufacturers**

Small to mid-size manufacturers, systems integrators, and end-users (and those with limited budgets) face a real dilemma when it comes to correcting mechanical or structural failure. The source of the problem must be identified and corrected at a comfortable cost point.

You have your areas of interest and expertise – and so do we. By leveraging your internal resources together with our experience, Six D Testing & Analysis (6D) provides cost-effective answers to complex and costly engineering problems.

Guiding your staff through set-up and data collection, 6D will access the data to determine the cause(s) of failure and engineer a practical and cost-effective solution.



Contact us to Learn More

#### **Let's Connect!**







Well, we've finally done it. 6D has joined the social network! Now you can read and watch our latest company news and get a few practical tech tips. Follow the links below to check us out!

Find us on: <u>Facebook</u>, <u>Linkedin</u>, <u>YouTube</u>

#### 1 on 1 with: Rob Vickers



Rob has been involved with projects in the transportation, aerospace, agriculture, and amusement ride markets. His experience includes data acquisition, transducer fabrication, engineering design, and customer training.

We tracked Rob down recently (on the road of course) just long enough to get his answers to a few quick questions.

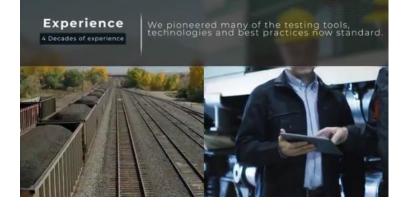
Read the Interview



# Some say talk is cheap... We say its FREE

Do you have a question or just want to discuss your specific issues? Give us a call - no cost or obligation. If we can offer some advice or recommendations we're happy to do so!

Contact Us



Are you curious about 6D and how we assist companies like yours? Click the link below and see for yourself.

Check out our Video Library!



From past issues...

#### **Durability Testing for Off Highway and Specialty Vehicles**

<u>Unattended Testing</u> monitors equipment around-the-clock ensuring that all events are captured and analyzed.

View past newsletters **here** 

Explore our Web Site!

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