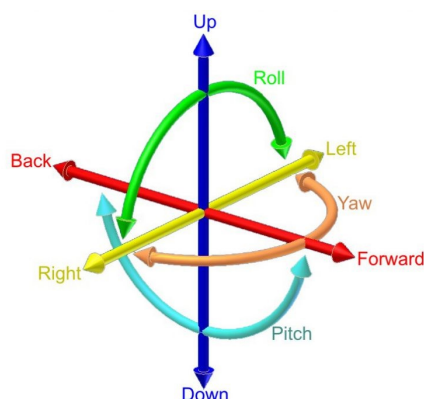


2020 is soon to be over, and we are looking forward for a new and better 2021. Enjoy our last issue this year in which you can read about our new sensors and meet one of our employees.

We wish you all a nice coming Christmas holiday season and a Happy New Year.

New product : KPM100—Motion Analyzing Sensor

KPM100 is Kjaerulf Pedersens first Motion Analyzing Sensor. A highly advanced sensor capable of delivering data on both Pitch, Roll and Yaw. KPM100 is a "Fusion sensor" A Fusion Sensor operates by using data from several sources and combining them to a single output. Using this method, the user is ensured an optimal read-out to make decisions from. Data from several sources is compared and optimized automatically, and the user will never know other that the data is the best possible from all sources. It is possible to read-out acceleration from all three axis, angular velocity and magnetic field in all three axis as

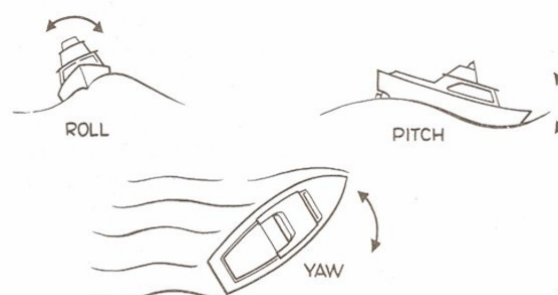


well. The sensor can be used to monitor and can be programmed to give an alarm if a specified value is exceeded in any of the axis monitored. All outputs from the sensor are valid even if the object is accelerating or moving at constant speed.

With this sensor, Kjaerulf Pedersen enters the area of monitoring for the maritime industry, as well as any other business where monitoring of this kind is useful. Windmills, sea-installations, windmill mounting ships and many others.

The sensor is fully developed and produced by Kjaerulf Pedersen, and the software package included, is written and programmed in-house also. The software allows calibration, programming and monitoring of the sensors.

For more information press here : [KPM100](#)



Temperature sensor RTBC-CO clamp on

In some applications it's not possible to measure the temperature direct in the media/pipe.

We at Kjaerulf Pedersen a/s know how to do this in the right way. You need to have as good measuring point as possible with good thermal connection and also isolate the measuring point from influence of ambient temperatures.

Use our RTBC-CO with cable or connection head to get a perfect temperature measuring. For more information click here: [RTBC-CO](#)



Meet our employees.

Ole is our Danish field sales engineer. He has been with the company for more than 4 years, serving primarily Danish costumers. Taking an idea from first drawing to product, and see the product fulfill its duty and value for the costumers, gives great satisfaction. Ole have 16 years of experience as an engineer, and have seen lots of problems and solution in every part of the industry , we are confident he will be able to help you too!



"Understanding the costumers need, is more than paying attention, experience helps you to see between the lines" - Ole



Press each picture for more information about the sensor

Kontakt:

If you would like more information or a demonstration of our products, please contact Ole at +45 2124 5472, oem@kp-as.com or Stefan at +46 725 266 638, stg@kp-as.com.

We offer to have meetings in person, but also digital meetings on Skype, Teams or your preferred platform in accordance with your needs and wishes.

You can also contact our main office in Taastrup at +45 3976 0203 or sales@kp-as.com.

General Industry

INNOVATION, PARTNERSHIP, PRESENCE
KP SENSORS A SOLUTION THAT WORKS

