Marine calibration



A leading provider of rotation management systems and calibration instruments

IKM Instrutek AS

A collaborating partner

IKM Instrutek is a collaborating partner that focuses on quality, product range and expertise. IKM Instrutek supplies products and services to the shipping, offshore, industry and the public sector.

Our expertise ranges from process, test- and measuring instruments, maritime navigation, communication and condition monitoring.

The company was established in 1985. Its head office is in Larvik, with branch offices in Stavanger, Bergen and Ålesund.

The company has around 46 employees and a budgeted turnover of NOK 190 million. The company is part of the IKM group with around 2,450 employees and an budgeted turnover of approx. NOK 4,3 billion



The solution

IKM Instrutek is a leading provider of rotation management systems and calibration instruments to the shipping industry.

We manage the system for our customers, ensuring traceable, calibrated and certified instruments. This will be carried out by our own calibration laboratory or in specific cases by one of our partners. Basic test case MTS-500 Covering E0 requirements in SOLAS.

Everything you need in one case
The test case comes with all the instruments you need, together with all certificates required.

Full management system
Together with our worldwide partners, our rotation system makes sure you have traceable, calibrated and certified instruments at all times.

Our worldwide network provides distribution of Calibrated instruments where your vessel is.

A part of the IKM Group

IKM Instrutek is part of the IKM Group - a multidicipline sub supplier focusing primarily on the oil and gas industry. The IKM Group conducts business within the following five areas: Electrical/Instrument/ Process, Subsea/Completion/Commissioning, Engineering/Operations, Fabrication/Inspection and Rig/Downhole Services.

Focus on Growth is always the goal, and IKM`s ambition is that even the most demanding customer shall choose IKM as their preferred business partner. All IKM companies are ISO-certified, and through internal revisions, audits, and continuous monitoring. IKM Corporate Group ensures that it meets and exceeds the needs of its customers and employees with respect to quality, health, safety and the enviroment.

Tankers/ FPSO



Calibration kit includes:

5TC6501-00	Temperature Calibrator TC65, 30 - 650°C
5PM2050700EEX	Pressure Calibrator PM205, 700 bar Ex
5PM2050060EEX	Pressure Calibrator PM205, 60 bar Ex
FL28IIEX	Intrinsically Safe True-RMS Multimeter
FL707Ex	Intrinsically Safe 707Ex Loop Calibrator
FL376	Current Clamp AC / DC True RMS. 0-1000A with iFlex
HIIR4056-20	Insulation tester 50 til 1000V
5MTS68HP60H	Calibration Kit (68) for TC/PM, -0,95 to 700 bar
INADAPTERKIT3	M16x2 Female to 1/4"BSP Male for Danfoss test manifold
SK002	Test flange Ø 40mm

Option - personal gas detection:

MSA10178570	AltAir 4XR, LEL(4.4%), O2, H2S, EUROPEAN power supply, ATEX
MSA10065833	Sampling line PU, Conductive 5m
MSAD6071039	Floating probe w/o line
	GT Gas-Tester 5140
	Tubes, please specify (large selection available) :
	DT Benzene-5 ETW, 10/pack.
	DT Methanol ETW, 10/pack.



Platform Supply Vessels-PSV/ Anchor Handling Tug Supply-AHTS/ Construction Support Vessels-CSV



Calibration kit includes:

5TC6501-00	Temperature Calibrator TC65, 230V, 30 - 650°C
5PM2050700	Pressure Calibrator PM205, 700 bar
5PM2050060	Pressure Calibrator PM205, 60 bar
FL725	725 Multifunction calibrator
FL177	MultimeterTrue RMS
FL376	Current Clamp AC / DC True RMS. 0-1000A with iFlex
HIIR4056-20	Insulation tester 50 til 1000V
5MTS68HP60H	Calibration Kit (68) for TC/PM, -0,95 to 700 bar
INADAPTERKIT3	M16x2 Female to 1/4"BSP Male for Danfoss test manifold
SK002	Test flange Ø 40mm

Option - personal gas detection, Supply/AHTS/PSV:

MSA10178570	AltAir 4XR, LEL(4.4%), O2, H2S, EUROPEAN power supply, ATEX
MSA10065833	Sampling line PU, Conductive 5m
MSAD6071039	Floating probe w/o line



Bulk/Cargo/ Container



Calibration kit includes:

5TC6501-00	Temperature Calibrator TC65, 230V, 30 - 650°C
5PM2050060	Pressure Calibrator PM205, 60 bar
5MTS61LP40	Calibration Kit (61) for TC/PM, -0,95 to 60 bar
INADAPTERKIT3	M16x2 Female to 1/4"BSP Male for Danfoss test manifold
SK002	Test flange Ø 40mm

Option - personal gas detection:

MSA10178570	AltAir 4XR, LEL(4.4%), O2, H2S, EUROPEAN power supply, ATEX
MSA10065833	Sampling line PU, Conductive 5m
MSAD6071039	Floating probe w/o line



IKM serviceweb

www.IKMserviceweb.com

Contact us for license and log on!

Why service web?

- Full overview of equipment
- Service history
- Service reports
- Certificates
- Recommendations
- Overview of ongoing services
- Automatic summoning of GMDSS survey
- Automatic summoning of several services

IKM Serviceweb

This is a service monitoring system that ensures extremely good monitoring of customers and their ships. Our goal is to be the expert and the "single point of contact" partner that can perform most services in our field and ensure that companies save huge costs to deal with one partner.

IKM Instrutek provide repair & retrofit to deep sea vessels worldwide

We seek a strong partnership with our customers and are committed to provide the best service round-the- clock. Our service engineers are highly qualified and are kept updated through continuous training and on-the-job practice. In addition to installation and ad-hoc service, they will provide you with support when you need it.

Should it be more convenient to utilize a service provider closer to the vessel, our worldwide network will be at your hands. Let us coordinate your service needs 24/7/365.

Our unique web service offers an easy, accessible and transparent solution to our clients. Here you will be able to monitor the status of ongoing services and plan surveys and maintenance at a single point-of-contact.

This will save you the time and the cost you normally spend while dealing with several companies instead of leaving the job to us.



Worldwide sales and service network

IKM Instrutek AS provide repair & retrofit to deep sea vessels worldwide. We seek a strong partnership with our customers and are committed to provide the best service round-the-clock.

Our service engineers are highly qualified and are kept updated through continuous training and on-the-job practice. In addition to installation and ad-hoc service, they will provide you with support when you need it.

Should it be more convenient to utilize a service provider closer to the vessel, our worldwide network will be at your hands.

Let us coordinate your service requirements 24/7/365.



Service Emergency (24 hours):

(+47) 47 46 84 84

If the person on call-duty do not answer, you are automatically connected to another service engineer. We will answer your call!

Enquiries and orders shall preferably be sent to:

NavCom@IKM.no

Products:

- Serviceweb
- Nav/ com service
- GMDSS / VDR / AIS
- Petrobras annex V upgrade
- Calibration
- Condition Monitoring services

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