



AML Product News: C•Xchange™ and T•Xchange™ Enroute

AML Oceanographic - formally Applied Microsystems - is in the final stages of field-testing the oceanographic industry's first field-swappable conductivity and temperature sensors.

C•Xchange™ and T•Xchange™ - together with sound velocity and pressure, both already available - will make AML Oceanographic the only manufacturer of ocean instrumentation to offer CTD and sound velocity instruments where all sensors are field-swappable sensors swappable.

Each Xchange™ sensor contains its own embedded calibration, meaning that individual sensor heads can be moved from instrument to instrument without recalibration. This flexibility promises to dramatically alter the way that users interact with their instruments.

With C•Xchange™ and T•Xchange™ sensor heads, CTDs will no longer need to be returned to a service centre for recalibration. Similarly, individual instruments will have the ability to be reconfigured on the fly to operate at varying depths or in varying temperature or conductivity environments. Finally, spare sensors can be used on multiple instruments, dramatically reducing the cost of system redundancy.

Field-swappable sensor heads mean that any organization - end user, distributor, agent, or OEM - has the ability to become a virtual recalibration centre, simply by stocking calibrated sensor-heads.

For more information on the availability of C•Xchange™ and T•Xchange™ and the advantages of field-swappable sensor-heads, please contact, Sea and Land Technologies Pte Ltd (exclusive distributor)

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