INTRODUCING THE NEW ECHOSOUNDER CALIBRATIOR WITH 4 POSTS / BOOM

Introduction:

For echosounder equipment, calibration is needed for optimizing fish finding.

The echosounder is very sensitive for water condition so when the echosounder is calibrated is shows what kind of fish is in the beam. So the job is much 100 % more effective with calibrated equipment.
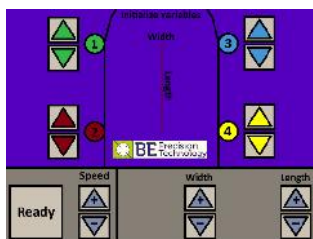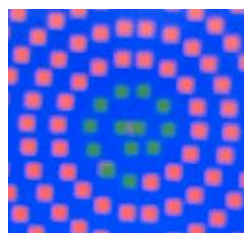

New upgraded tool:
For the fish trawlers and research vessels the company have built a new system with 4 controlling post, as this gives improved movement of controllability of the spheres under the ship.
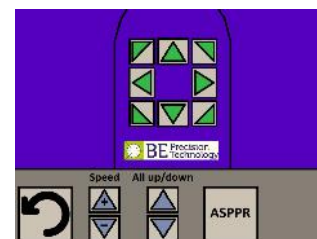
NEW Important features:

-4 Post / Boom for high stable controllability of the Spheres, backwards compatible to 3 Post/ Boom
-Friendly software for the operator with touch panel, see where you are and where you have been
-Key sound available, store calibration settings for different dimensions
-Super easy to use robust hardware
-Water resistance case with motors etc implemented as complete unit
-Separate remote available / Master Slave setup 1.5 km distance with the same software setup.
-Optional 19 inch rack for fixed setup
-Optional Win7 or 10 computer program available
-Optional UTP communication bus Simrad Echogram common protocol
-Unit can drive RS232 motor drivers or MNEA motor drive types
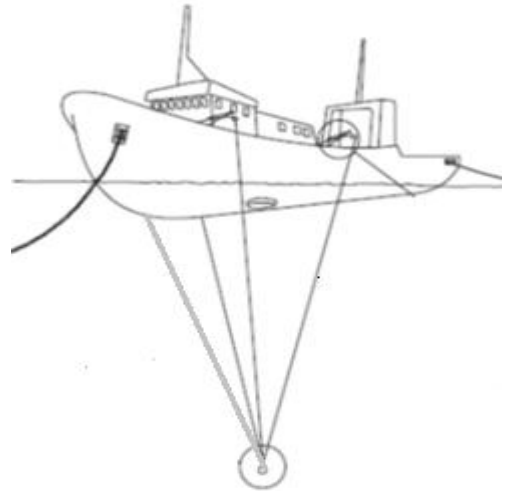

4 units easy settings where is the sphere all angle motion

Below picture shows the 2 calibration 38.1mm Tungsten Spheres for calibrating the 38kc echosounder

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Below the traditional units BE System has produced:

Its easy to see only 3 motors now. with the new unit the operator training is simple with no more complicated lessons and the remote controller is strong as 1.5 kilometer distance

The new remote system

The new advanced version brings much better performance to the calibration work and the process is much faster, can save hours in the calibration process.
Available in June 2015, for more information ask our sales team at info@be-systems.nl
as version 4 does more.