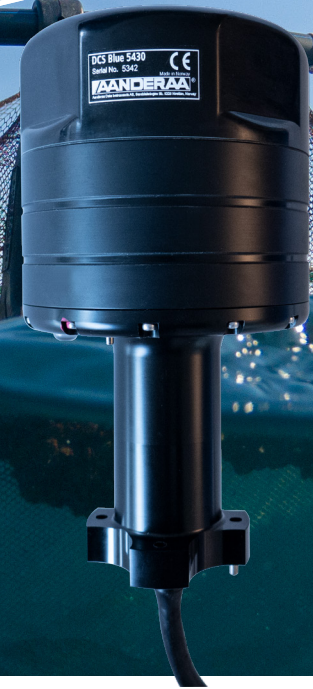


# DCS Blue: the Perfect Tool to Measure Currents in Aquaculture



## NEWSFLASH

Knowing the currents in aquaculture facilitates operations and saves feed. The Doppler Current Sensor with Bluetooth, DCS Blue, has become the preferred option for current measurements in aquaculture. It is based on the extremely rugged and accurate Aanderaa DCS sensor used in [oceanography](#) from shallow waters to the [deepest oceanic trenches](#) on earth.

The DCS Blue meets governmental regulations and has proven its excellent performance at numerous fish production locations and for site surveys. It can be used with a cable to the control center for real-time data presented with Aanderaa or other software or logging autonomously storing the data inside the sensor.

### What are the main benefits of DCS Blue?

The internal storage, Bluetooth communication, and LED operation status design are specifically made for aquaculture applications. It is widely used for environmental monitoring during operations and special operations such as cleaning and crowding.

The measuring area is configurable; if used close to an obstruction, one or two beams pointing toward the obstacle can be switched off. Hence, the sensor can be used in smaller defined areas and close to objects. Furthermore, the sensor measures currents in one layer and has no moving parts. It can handle up to 50-degree tilt and works without problems, even if heavily fouled.

Finally, the sensor is easy to clean between deployments and does not need re-calibration. Also, the sensor has a built-in high accuracy temperature sensor, another critical parameter for fish farmers.

For further information on the DCS Blue, please visit <https://bit.ly/3S5Lp5>.

### Advantages:

- Easy to use
- Low Maintenance needs
- Plug & Play
- Robust and Reliable
- Low Power Consumption
- High Quality Data
- Easy to Access and Present Data

Aanderaa Data Instruments AS  
Sanddalsringen 5b  
5843 Bergen, Norway

+47 55 60 48 00  
aanderaa.info@xylem.com  
Aanderaa.com

