

SYNCHRO RTX CONTROL SYSTEM



KONGSBERG

Synchro RTX is operated by two pc 23" touch screen - forward and aft bridge. You can choose between day or night view. One pc with touch screen and one pc with track ball

DECK MACHINERY

Synchro RTX control system - modern fishing based on facts

The new Synchro RTX is based on years of experience, using integrated safety logic and user interface. By using Synchro RTX you will have one supplier for the winch and the control system. The Synchro RTX is built on Kongsberg Maritime common control platform, giving major benefits during commissioning and operation.

Operation mode

- Bottom trawling
- Semi pelagic trawling
- Pelagic trawling

Trawling mode

- Single trawling
- Double trawling
- Pair trawling

New Features

- Swap Master
- Split mode: Random selection of winch pair to use in single trawling
- Automatic towing depth- regulation from sea level based on setup
- Quick detection if the trawl get stuck in sea bottom
- Operating control of frequency towing pump
- New and more functional joystick in RR Marine design
- Compatible with the new Synchro RTX "E-trawling"
- Day & night screen

FEATURES

- Synchronized or independent automatic operation of trawl winches
- Graphical and dynamical presentation of the trawl gear
- Presentation of the trawl's symmetry and geometry
- The most powerful system in the market when it comes to hardware solutions
- Alarm and monitoring system for the entire winch system



- **Flip view:** Change between forward and aft view



- **Switch master:** Choose of winch as master



- **Favorite mode:** Make your own customized view



- **Trawling mode:** Change between single or double



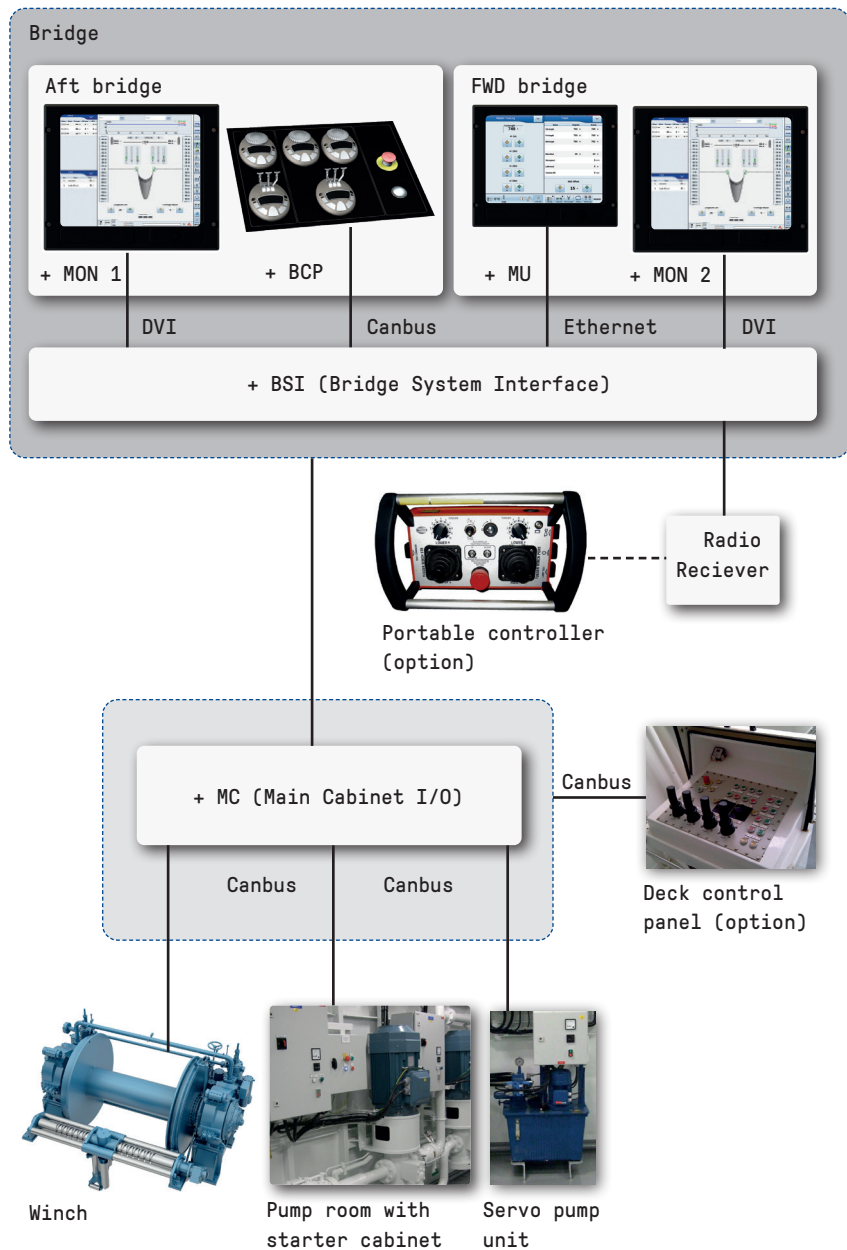
- **Pair trawling** (single or double trawl) Operating trawl between 2 fishing vessels by radiolink



Optional

The new 10,4" touch screen can be mounted next to the captainchair. From this screen you can operate the most common functions in the trawling process.

Synchro RTX system overview



Synchro RTX system - comprises the following units

UNIT	DESCRIPTION
+BCP	Bridge Control Panel
+MU	Monitoring Unit 10,4"
+MON 1 & 2	Monitor 23"
+OCC	Oil Control Cabinet
+SCC	Servo Control Cabinet
+RT	Radio Transmitter
+RR	Radio Receiver
PRI	Pump Room Interface

