

Today

Garmin GMR 18HD



Ethernet



Garmin GPSMAP 7610



(Power)

No connection between Garmin and Raymarine.



SeaTalk 1



SeaTalk 1



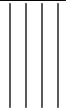
SeaTalk 1



S3G



Only Data

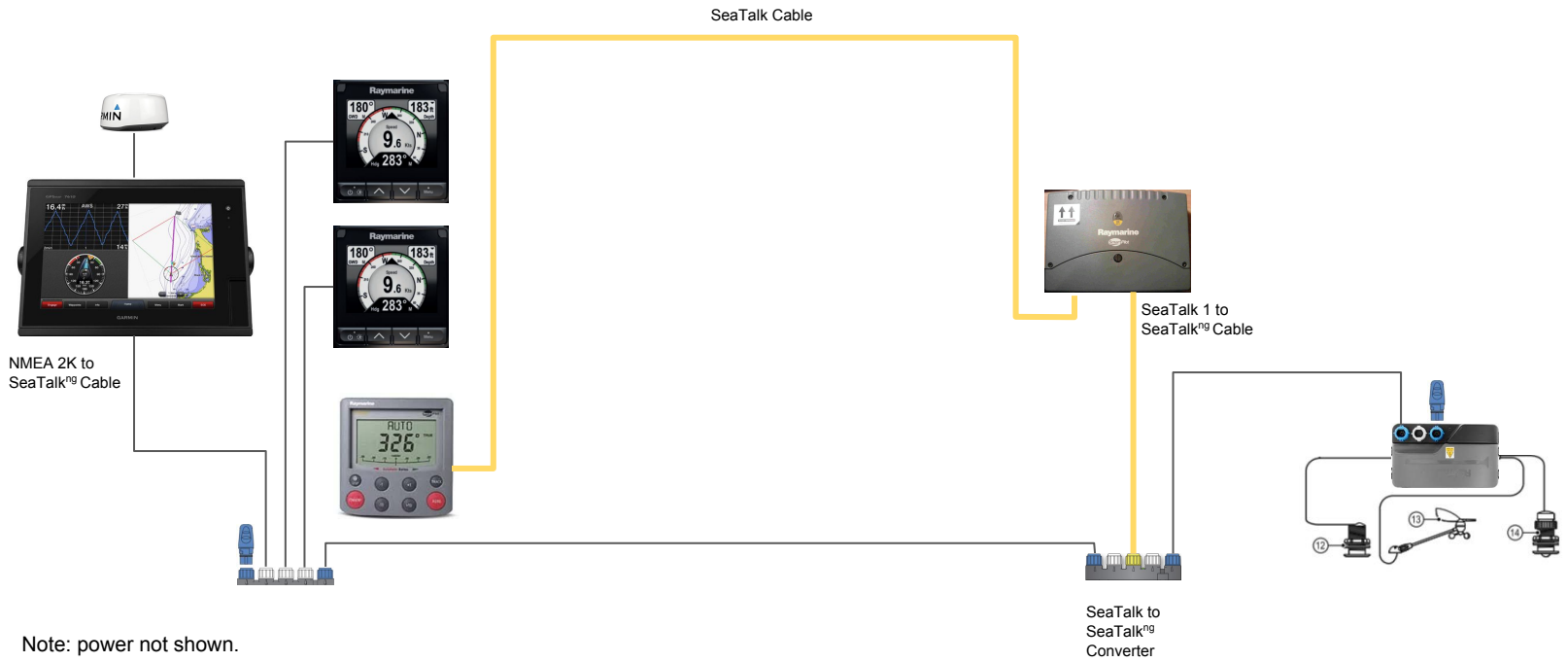


- Fluxgate Compass
- Rudder Sensor
- Drive Power
- Power

Goals:

- 1) Connect instruments to MFD.
- 2) Establish STNG bus.
- 3) Upgrade Tridata and Wind with new i70 displays.
- 4) Avoid costly upgrade of radar, MFD or actuator control (S3G).
- 5) **Future:** Upgrade pilot controller with new p70 controller.
- 6) **Future:** Add AIS and GPS enabled VHF to STNG bus.

Goals 1-4



Goals 1-5 (adding p70s)

