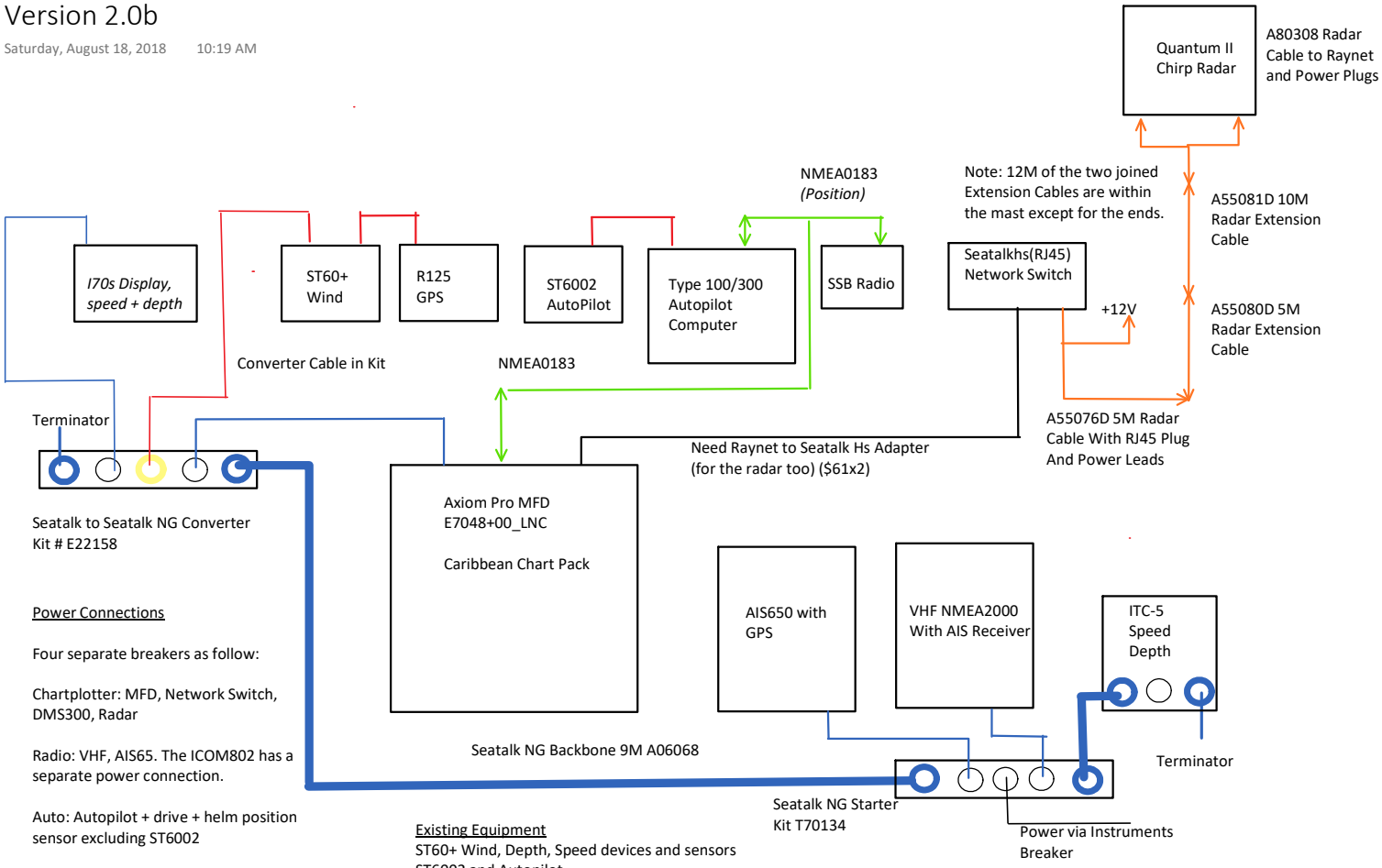
Version 2.0b

Saturday, August 18, 2018 10:19 AM



Power Connections

Four separate breakers as follow:

Chartplotter: MFD, Network Switch, DMS300, Radar

Radio: VHF, AIS65. The ICOM802 has a separate power connection.

Auto: Autopilot + drive + helm position sensor excluding ST6002

Instruments: SeaTalkng, SeaTalk instruments including ST6002, ITC-5

Note: need adapter for E80 to Axiom Pro Flush Mount adaptation.

Existing Equipment
ST60+ Wind, Depth, Speed devices and sensors
ST6002 and Autopilot
Seatalkhs Switch
SSB Radio
DMS300
E80
Analog Radome Radar
AIS650
VHF (NMEA 0183)
R125 GPS

New Equipment:
I70S
ITC-5 (wired to speed and depth sensors)
VHF NMEA2000, also has AIS receiver
Quantum II Radar
NMEA2000 connectors, cables, converters

Purpose: need to replace existing radar unit, want improved performance