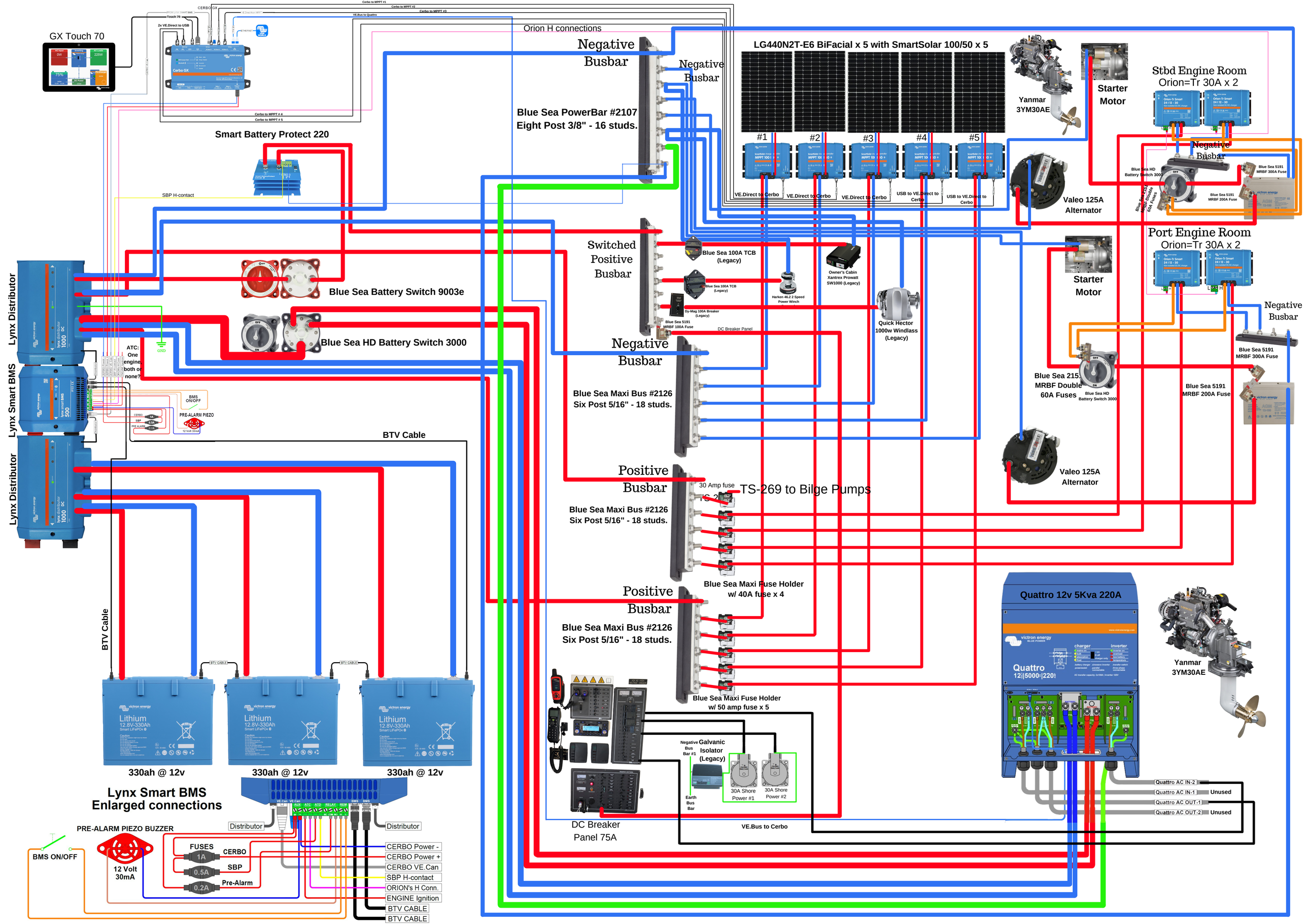
GX Touch 70
Cerbo GX
Cerbo to MPPT #1
Cerbo to MPPT #2
Cerbo to MPPT #3
VE.Bus to Quattro
Touch 70
2x VE.Direct to USB
Cerbo to MPPT # 4
Cerbo to MPPT # 5
Smart Battery Protect 220
SBP H-contact
Orion H connections
Negative Busbar
Blue Sea PowerBar #2107
Eight Post 3/8" - 16 studs.
LG440N2T-E6 BiFacial x 5 with SmartSolar 100/50 x 5
#1
#2
#3
#4
#5
VE.Direct to Cerbo
VE.Direct to Cerbo
VE.Direct to Cerbo
USB to VE.Direct to Cerbo
USB to VE.Direct to Cerbo
Yanmar 3YM30AE
Starter Motor
Stbd Engine Room
Orion=Tr 30A x 2
Negative Busbar
Blue Sea HD Battery Switch 3000
Blue Sea 5191 MRBF 300A Fuse
Blue Sea 215 MRBF Double 60A Fuses
Blue Sea 5191 MRBF 200A Fuse
Valeo 125A Alternator
Port Engine Room
Orion=Tr 30A x 2
Starter Motor
Negative Busbar
Blue Sea 5191 MRBF 300A Fuse
Blue Sea 215 MRBF Double 60A Fuses
Blue Sea HD Battery Switch 3000
Blue Sea 5191 MRBF 200A Fuse
Valeo 125A Alternator
Switched Positive Busbar
Blue Sea 100A TCB (Legacy)
Blue Sea 100A TCB (Legacy)
Dy-Mag 100A Breaker (Legacy)
Blue Sea 5191 MRBF 100A Fuse
DC Breaker Panel
Harken 46.2.2 Speed Power Winch
Owner's Cabin Xantrex Prowatt SW1000 (Legacy)
Quick Hector 1000w Windlass (Legacy)
Negative Busbar
Blue Sea Maxi Bus #2126
Six Post 5/16" - 18 studs.
Lynx Distributor
Lynx Smart BMS
Lynx Distributor
Blue Sea Battery Switch 9003e
Blue Sea HD Battery Switch 3000
ATC: One engine, both or none?
GND
BMS ON/OFF
PRE-ALARM PIEZO
12 Volt 30mA
CERBO
SBP
PRE ALARM
1A
0.5A
0.2A
BTV Cable
Positive Busbar
30 Amp fuse
TS-269 to Bilge Pumps
Blue Sea Maxi Bus #2126
Six Post 5/16" - 18 studs.
Blue Sea Maxi Fuse Holder
w/ 40A fuse x 4
Positive Busbar
Blue Sea Maxi Bus #2126
Six Post 5/16" - 18 studs.
Blue Sea Maxi Fuse Holder
w/ 50 amp fuse x 5
BTV Cable
BTV CABLE
BTV CABLE
Lithium
12.8V-330Ah
Smart LiFePO4
330ah @ 12v
330ah @ 12v
330ah @ 12v
Lynx Smart BMS
Enlarged connections
Distributor
Distributor
PRE-ALARM PIEZO BUZZER
BMS ON/OFF
12 Volt
30mA
FUSES
1A
CERBO
0.5A
SBP
0.2A
Pre-Alarm
CERBO Power -
CERBO Power +
CERBO VE.Can
SBP H-contact
ORION's H Conn.
ENGINE Ignition
BTV CABLE
BTV CABLE
DC Breaker Panel 75A
Negative Bus Bar #1
Galvanic Isolator (Legacy)
Earth Bus Bar
30A Shore Power #1
30A Shore Power #2
VE.Bus to Cerbo
Quattro 12v 5Kva 220A
Quattro
charger
inverter
Yanmar 3YM30AE
Quattro AC IN-2
Quattro AC IN-1
Unused
Quattro AC OUT-1
Quattro AC OUT-2
Unused