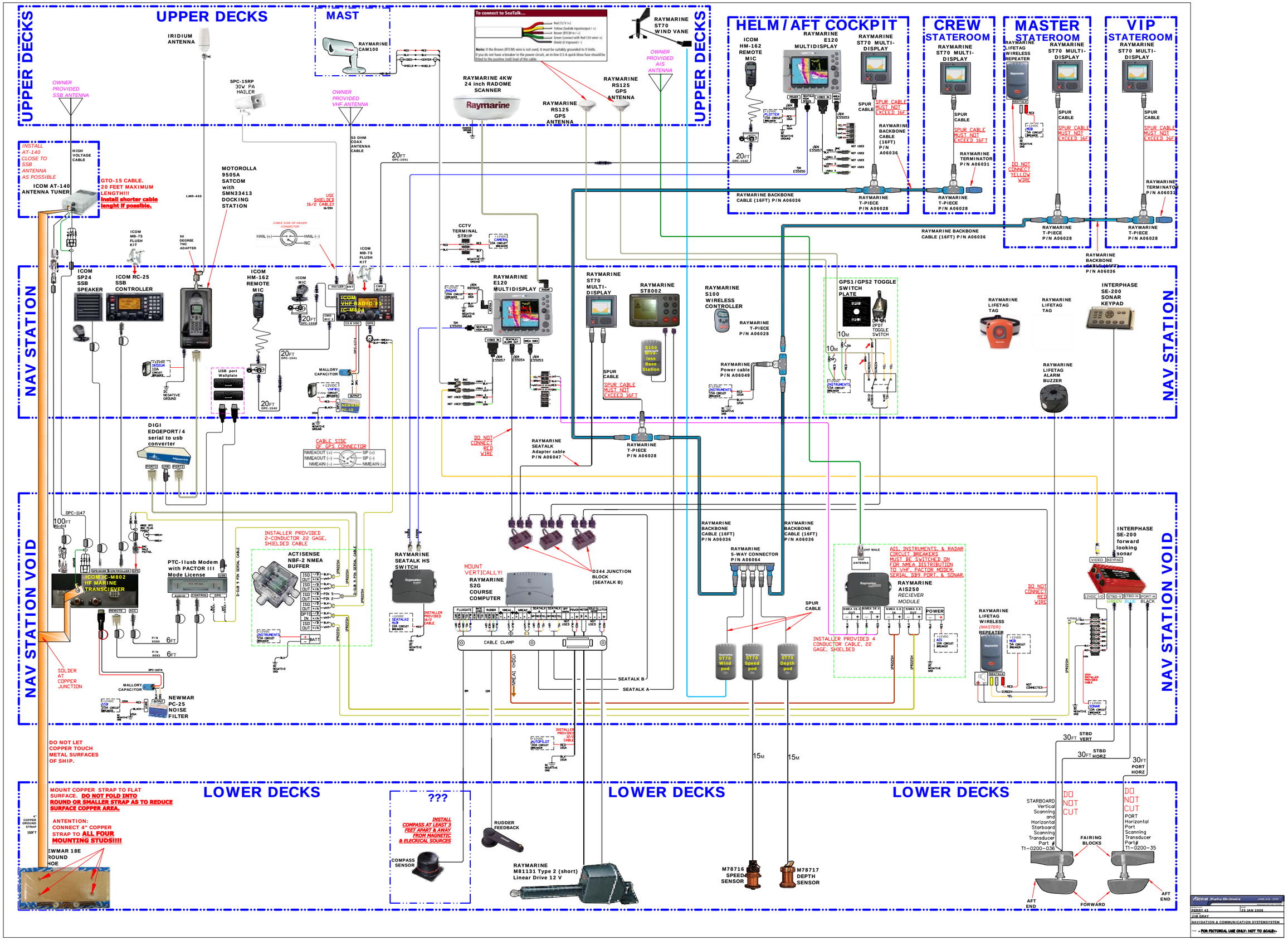
UPPER DECKS
MAST
HELM / AFT COCKPIT
CREW STATEROOM
MASTER STATEROOM
VIP STATEROOM
NAV STATION
NAV STATION VOID
LOWER DECKS
IRIDIUM ANTENNA
OWNER PROVIDED SSB ANTENNA
OWNER PROVIDED VHF ANTENNA
OWNER PROVIDED AIS ANTENNA
RAYMARINE CAM100
RAYMARINE ST70 WIND VANE
RAYMARINE 4KW 24 inch RADOME SCANNER
RAYMARINE RS125 GPS ANTENNA
SPC-15RP 30V PA HAILER
ICOM HM-162 REMOTE MIC
RAYMARINE E120 MULTIDISPLAY
RAYMARINE ST70 MULTI-DISPLAY
RAYMARINE LIFETAG WIRELESS REPEATER
RAYMARINE BACKBONE CABLE (16FT) P/N A06036
RAYMARINE T-PIECE P/N A06028
RAYMARINE TERMINATOR P/N A06031
SPUR CABLE
SPUR CABLE MUST NOT EXCEED 16FT
DO NOT CONNECT YELLOW WIRE
INSTALL AT-140 CLOSE TO SSB ANTENNA AS POSSIBLE
ICOM AT-140 ANTENNA TUNER
HIGH VOLTAGE CABLE
GTO-15 CABLE. 20 FEET MAXIMUM LENGTH!!!! Install shorter cable lenght if possible.
MOTOROLLA 9505A SATCOM with SMN33413 DOCKING STATION
50 OHM COAX ANTENNA CABLE
USE SHIELDED 16/2 CABLE
ICOM MB-75 FLUSH KIT
90 DEGREE TNC ADAPTER
ICOM SP24 SSB SPEAKER
ICOM RC-25 SSB CONTROLLER
ICOM VHF RADIO IC-M504
CCTV TERMINAL STRIP
RAYMARINE E120 MULTIDISPLAY
RAYMARINE ST70 MULTI-DISPLAY
RAYMARINE ST8002
RAYMARINE S100 WIRELESS CONTROLLER
S100 Wireless Base Station
RAYMARINE Power cable P/N A06049
GPS1/GPS2 TOGGLE SWITCH PLATE
RAYMARINE LIFETAG TAG
INTERPHASE SE-200 SONAR KEYPAD
RAYMARINE LIFETAG ALARM BUZZER
USB port Wallplate
MALLORY CAPACITOR
NEWMAR PC-10
DIGI EDGEPORT/4 serial to usb converter
CABLE SIDE OF GPS CONNECTOR
DO NOT CONNECT RED WIRE
RAYMARINE SEATALK Adaptar cable P/N A06047
RAYMARINE T-PIECE P/N A06028
RAYMARINE BACKBONE CABLE (16FT) P/N A06036
RAYMARINE 5-WAY CONNECTOR P/N A06064
D244 JUNCTION BLOCK (SEATALK B)
INSTALLER PROVIDED 2-CONDUCTOR 22 GAGE, SHIELDED CABLE
ACTISENSE NBF-2 NMEA BUFFER
PTC-IIusb Modem with PACTOR III Mode License
ICOM IC-M802 HF MARINE TRANSCEIVER
RAYMARINE SEATALK HS SWITCH
MOUNT VERTICALLY!
RAYMARINE S2G COURSE COMPUTER
CABLE CLAMP
SEATALK B
SEATALK A
RAYMARINE AIS250 RECIEVER MODULE
AIS, INSTRUMENTS, & RADAR CIRCUIT BREAKERS MUST BE SWITCHED ON FOR NMEA DISTRIBUTION TO VHF, PACTOR MODEM, SERIAL DB9 PORT, & SONAR.
INSTALLER PROVIDED 4 CONDUCTOR CABLE, 22 GAGE, SHIELDED
RAYMARINE LIFETAG WIRELESS (MASTER) REPEATER
INTERPHASE SE-200 forward looking sonar
ST70 Wind pod
ST70 Speed pod
ST70 Depth pod
M78716 SPEED SENSOR
M78717 DEPTH SENSOR
SOLDER AT COPPER JUNCTION
MALLORY CAPACITOR
NEWMAR PC-25 NOISE FILTER
DO NOT LET COPPER TOUCH METAL SURFACES OF SHIP.
MOUNT COPPER STRAP TO FLAT SURFACE. DO NOT FOLD INTO ROUND OR SMALLER STRAP AS TO REDUCE SURFACE COPPER AREA.
ANTENTION: CONNECT 4" COPPER STRAP TO ALL FOUR MOUNTING STUDS!!!!
NEWMAR 18E GROUND SHOE
???
INSTALL COMPASS AT LEAST 3 FEET APART & AWAY FROM MAGNETIC & ELECTRICAL SOURCES
COMPASS SENSOR
RUDDER FEEDBACK
RAYMARINE M81131 Type 2 (short) Linear Drive 12 V
STBD VERT
STBD HORZ
PORT HORZ
DO NOT CUT
STARBOARD Vertical Scanning and Horizontal Starboard Scanning Transducer Part # T1-0200-036
PORT Horizontal Port Scanning Transducer Part# T1-0200-35
FAIRING BLOCKS
AFT END
FORWARD
PERRY 43
25 JAN 2008
JIM GRAY
NAVIGATION & COMMUNICATION SYSTEMSYSTEM
FOR PICTORIAL USE ONLY: NOT TO SCALE!!