Objectives

- Complete wiring diagram of Edges hut and associated electronics
- Row wise photographs and connections of all incoming and outgoing cables of Edges cabinet from inside and outside of the cabinet.
Row-1 Diagram

Outside Cabinet
- N-type
- N-type
- LMR 400 SMA
- LMR 400 SMA
- LMR 400 SMA
- LMR 240 SMA
- BNC to N-type

Inside Cabinet
- N-type to BNC
- N-type to BNC
- LMR 240 SMA
- LMR 240 SMA
- LMR 240 SMA
- N-type Filter box

Door Side
- Convertor Box
- Oven Industries
- RX2
- RX1
- Weather box 2
- Backend B
- Backend D
- SMA port to PC

Filter box
- Thick Black GND wire connected to filter box
- Grey cable
Row-2 Inside cabinet

Row-2 Outside cabinet
Row-3 Diagram

12 VDC goes to conduit fans and bilge pumps

Outside Cabinet

Inside Cabinet

Weather box 2

LFF

LFF

Un-shielded cable to High band

Grey Cable to N-type

Grey Cable to N-type

Through Hole for Optical Fiber
1. MRC internet patch
2. 50m long 6-core fiber
(2 core used for Edges-3, 4 core free)
Row-4 Inside Cabinet

Row-4 Outside Cabinet
Row-5

Row-5 Diagram