

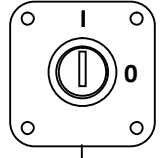
**Bridge Deck**



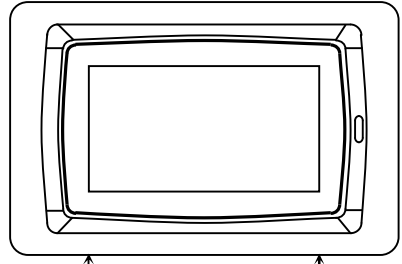
Remote Control



Isolation On/Off Key Lock Switch

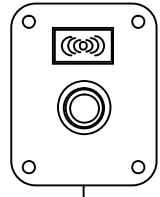


HMI 2 / Operator Panel



**Master's or Owner's Cabin / Bedroom**

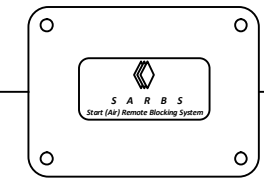
Push Button Illuminated Panic Switch



**E/R Control Room**

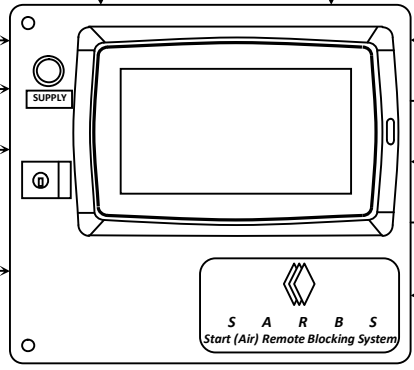
Ship's 24V DC Main Supply

Ship's 100-220V AC Supply



Reserve Battery Panel

24V DC Reserve Supply



Main PLC Control Panel

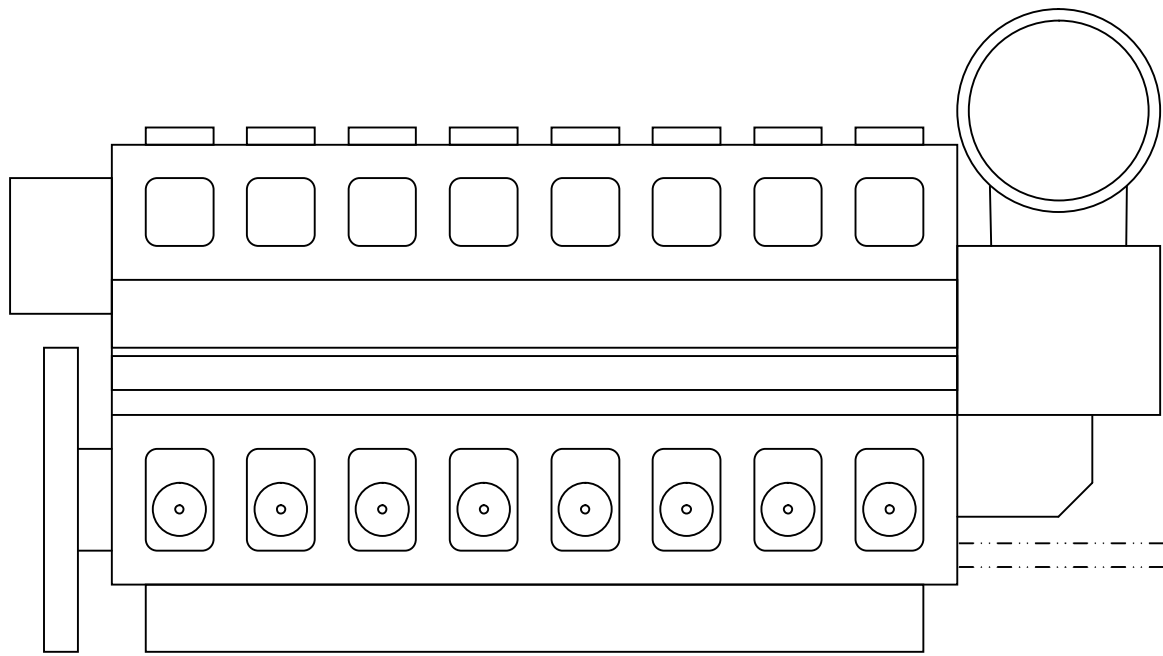
Potential Free Contacts (Ext Alarm)

Auto Mode - Activation Contacts

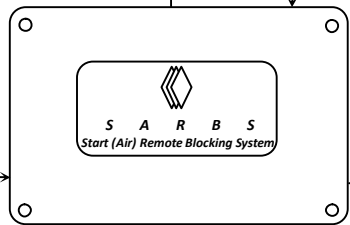
V/V Feedback Signals

V/V Drive Signals

**Main E/R Room**



Main Engine(s)



Local J/B Panel

Close M/S

Open M/S

Open Signal

Close Signal

Start Air Line

Start Air Line

Start Air Line

Start Air Compressors

Motorised On/Off Ball Valve

Start Air Receiver



SCALE:  
**NOT TO SCALE**

TITLE:  
**SARBS : System Overview Schematic**  
C-VIGIL Ltd : marine  
www.cvigil.co.uk

DWG No:  
**DWG001**  
DATE:  
Jan 2010  
SHEET No:  
1 of 3

REVISION:  
**F**  
DRAWN BY:  
SS