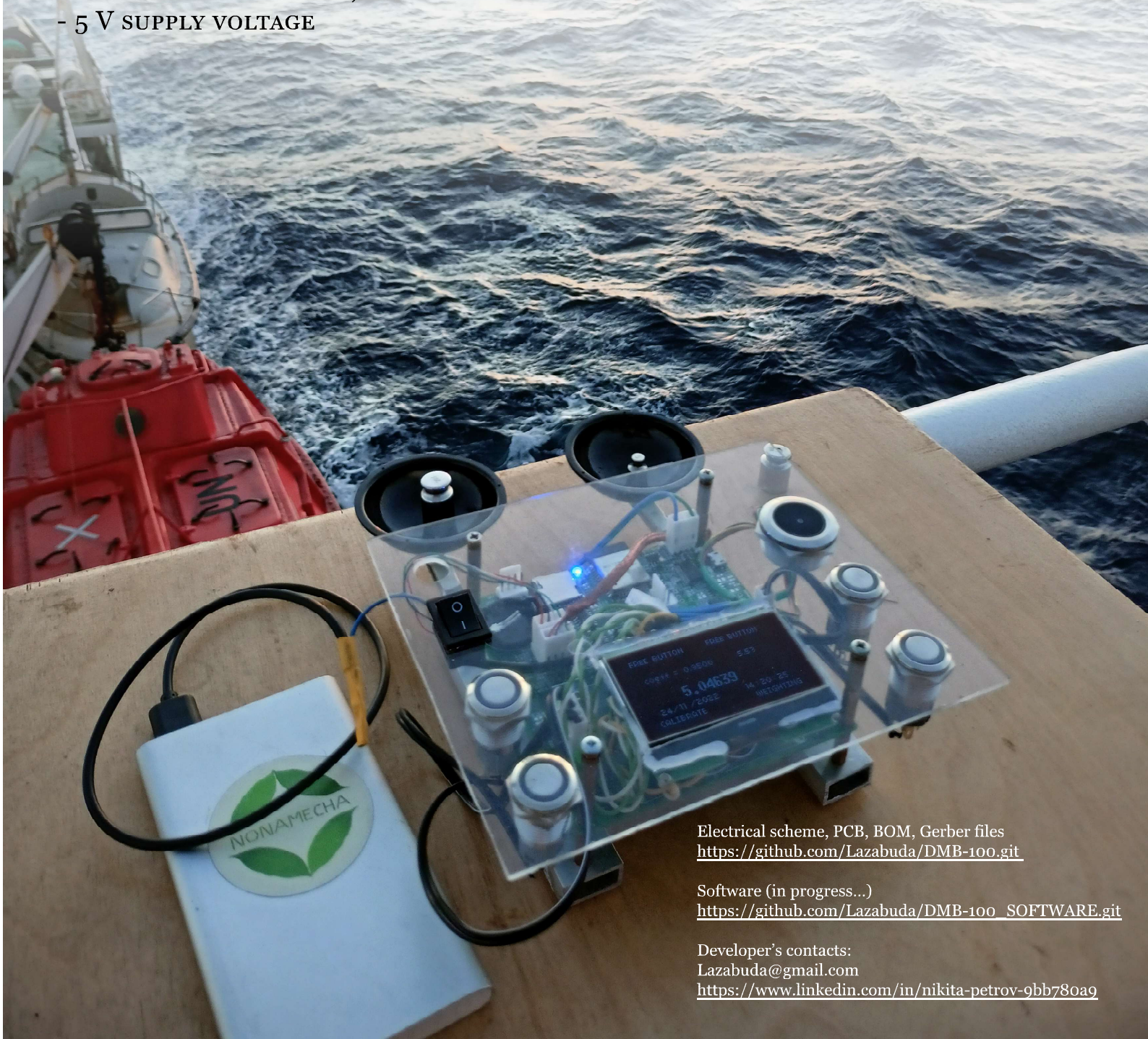


THE DIGITAL MARINE BALANCES - 100 VER.1

(WEIGHTING RANGE 1 - 100G, ACCURACY 0.1 - 0.3G) HAS THE FOLLOWING FEATURES:

- MOTION COMPENSATION FOR WEIGHING AT SEA
- ESP32 CHIP WITH 2.4 GHz WI-FI AND BLUETOOTH
- MICROSD AS DATA STORAGE DEVICE
- LED DISPLAY 128 X 64
- BATTERY CHARGE CIRCUIT (ANY 3.6 - 4.2 V LI-ION BATTERIES)
- MICRO USB PORT FOR CONNECT DIRECTLY TO A PC
- REAL-TIME CLOCK
- BARCODE SCANNER
- EASY AND FAST CALIBRATION
- SERVICE UART PORT FOR CONNECT DIRECTLY TO THE ESP32 MICROCONTROLLER
- OPEN-SOURCE PROJECT, DOCS FOR PCB MANUFACTURING AND SOFTWARE ARE FREE
- 5 V SUPPLY VOLTAGE



Electrical scheme, PCB, BOM, Gerber files
<https://github.com/Lazabuda/DMB-100.git>

Software (in progress...)
https://github.com/Lazabuda/DMB-100_SOFTWARE.git

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