

# Vigilant Enviro-Logger

## OWS AND INCINERATOR LOGGING AND RECORDING

### Help avoid the fines caused by inaccurate or incomplete Oil Record Books.

The Vigilant Enviro-Logger has been designed to monitor nearly every possible function associated with the OWS (Oil Water Separator) and the incinerator systems. Simply select which functions to be monitored by activating the appropriate switch on the main control board. It will then record any change of state associated with that input, along with the time and date the change occurred.

It can also be connected to the vessels GPS so that it can periodically log the vessel's location. It even has inputs for bilge holding tank level, sludge tank level, waste oil tank level and waste oil flow to the incinerator. It has it all. Simply leave it on and you will have complete and accurate information available to fill out or corroborate your oil record logs.

### OWS Inputs:

- OWS Run
- PPM Alarm
- PPM Monitor Error
- Overboard valve request
- Overboard valve position
- Oil Purge 1
- Oil Purge 2
- Flush Water Activated
- PPM Value

### Incinerator Inputs:

- Incinerator Run
- Waste Oil Burner Valve Open
- Waste Oil Flow Rate

### Associated Inputs:

- Bilge Holding Tank Level
- Sludge Tank Level
- Waste Oil Tank Level
- GPS Communication



### Specifications:

Power:	100—240 VAC @ 0.36A
Dimensions:	390 x 360 x 180mm H x W x D
Mounting:	Wall Mount w/ Feet
Weight:	7.2kg
Temperature:	0 to 50°C (ambient)
Humidity:	20 to 85% (non-condensing)
Printer Type:	Thermal 2.25" Paper Width
Alarm Outputs:	2 N/O Relays w/ 5A Contact



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