

RD-ODME-II排油监控装置

Oil Discharge Monitoring Equipment

概述

RD-ODME排油监控装置用于监测、记录和控制压载水和舱底污水的瞬时排放率和排放总量,其设计符合最新的MEPC108(49)和MARPOL 73/78修订附则I的相关规定,并通过了CCS和LR的型式认可及EC MODULE B型式认可。此系统旨在将船舶排水中油的含量控制在规定的范围内,以减少船舶对海洋的污染。

技术参数

- ✧ 系统电源: AC220V ± 10% 50Hz ± 5%

✧ 环境温度: 0 ~ 50℃

✧ 环境湿度: 80%

✧ 测量范围: 0 ~ 1000ppm

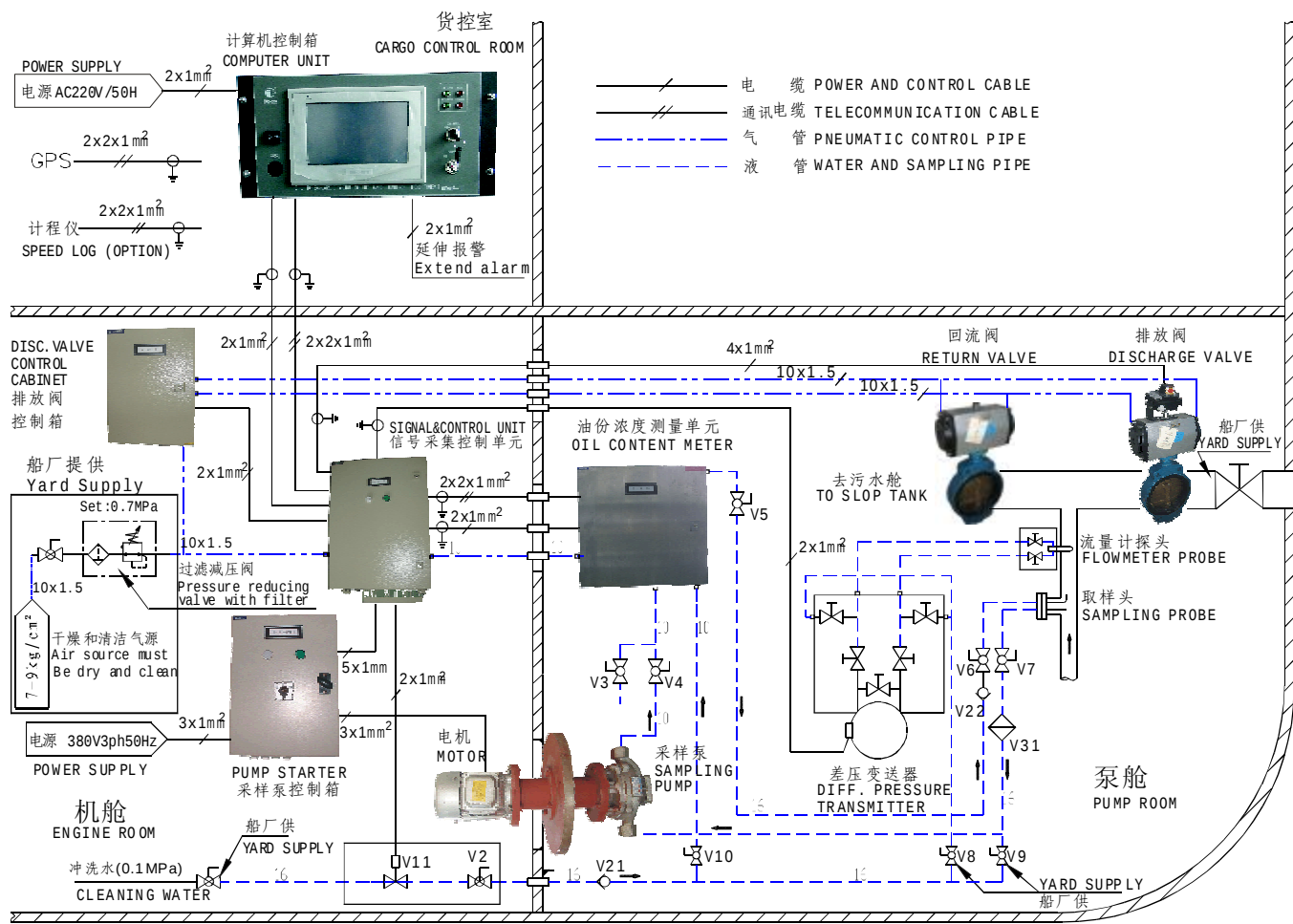
✧ 反应时间: <40秒
- ✧ 测量精度: ± 10%FS 或 min 10ppm

✧ 排放阀气源: 0.7MPa

✧ 回流阀气源: 0.7MPa

✧ 型式证书: CCS, LR, EC

✧ 采样泵电源: AC380V, AC440V, AC415V



Summary

To reduce the pollution of the marine vessel,the RD-ODME Oil Discharge Monitoring Equipment has been designed to provide device for monitoring, recording and controlling the ballast discharge in accordance with the latest requirement of MEPC 108(49) and Revised Annex I of MARPOL 73/78, as well as suitable for discharge of bildge slop.

Tech. Spec.

- ✧ Response time: <40S

✧ Ambient humidity: 80%

✧ Type approval: CCS, LR, EC

✧ Measuring range: 0-1000ppm

✧ Ambient Temperature: 0℃ ~50℃
- ✧ System power supply: AC220 ± 10%V, 50Hz ± 5%

✧ Return valve air source: 0.7MPa

✧ Overboard valve air source: 0.7MPa or min 10ppm

✧ Measuring accuracy: ± 10%FS or min 10ppm

✧ Sample pump power: AC380V, AC440V,AC415V