

Official resource

# Switchboard Labeling and Breaker Trip Record

SLUG	switchboard-labeling-and-breaker-trip-record
SUMMARY	Printable register for yacht switchboard labels and breaker trips, helping teams record circuit identity, trip conditions, resets, photos, and defect follow-up.
RESOURCE TYPE	Checklist
RESOURCE AREA	Power & electrical
INTENDED AUDIENCE	Chief engineers, ETOs, electricians, yacht managers
ESTIMATED USE MINUTES	12
DOCUMENT LABEL	Download PDF
PDF	switchboard-labeling-and-breaker-trip-record-v1-0.pdf
VERSION	1.0
PUBLICATION STATUS	Published resource archive
IMPORTANT NOTE	This resource is practical operational guidance. It does not replace the vessel SMS, flag or class requirements, manufacturer manuals, competent electrical advice, or the authority of the Captain and responsible technical officers onboard.

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## Label review

- Panel or switchboard identified.
- Breaker label is clear, durable and specific.
- Label matches current drawing or schedule.
- Emergency, essential, UPS-backed or safety-adjacent loads clearly marked.
- Temporary labels assigned for permanent update.

## Trip record

- Date and time recorded.
- Breaker ID, load and panel recorded.
- Source active: shore, generator, emergency or UPS.
- Operating condition recorded: alongside, underway, anchor or yard.
- Alarm, smell, heat, smoke, water or visible fault signs recorded.

### **Reset control**

- Affected system identified before reset.
- Reset approved by responsible person.
- Trip photographed before reset where useful.
- Result recorded: held, tripped again or not reset.
- Repeated trip entered as defect.

### **Pattern review**

- Trips reviewed against refit changes, wet spaces, motor loads, shore quality and load schedule.
- Recurring breaker issues escalated.
- Drawings and labels updated after repairs.
- Defect closeout verified after testing.