

Offshore Special Regulations

4.30 Emergency Pumps

A submission from the Vice-Chair, Special Regulations Sub-Committee

Purpose or Objective

The purpose of the proposal is to permit connection methods other than alligator clips.

Proposal

4.30

Emergency Pumps₇

Mo0,1,2

either fixed or portable pump to remove ingress water from any compartment. This pump shall:

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a) have a minimum rated capacity of 200 l/min (3200 US gph),

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b) be operated by battery, main engine powered or a separate engine,

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c) if portable electric-powered, power cables ~~to~~ may be terminated with alligator clips or other secure connection method, and

Mo0,1,2

d) have sufficient hose to discharge directly overboard or into the cockpit.

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A combination of permanently installed and portable pumps may be combined to meet the above requirement.

Current Position

The proposal is a marked-up version of the current position.

Reasons

1. In OSR 4.30 c), a portable electric de-watering pump is required to be connected using alligator clips. This wording prohibits the use of a suitably rated plug and socket or a terminal block.