

SC185 Starting Arrangements for Emergency Generating Sets

(Dec 2003)
(Rev.1 Nov 2005)

SOLAS Regulation II-1/44, paragraph 1

Emergency generating sets shall be capable of being readily started in their cold condition at a temperature of 0 deg C. If this is impracticable, or if lower temperatures are likely to be encountered, provision acceptable to the Administration shall be made for the maintenance of heating arrangements, to ensure ready starting of the generating sets.

Interpretation (From MSC/Circ.736)

Emergency generating sets are to be capable of being readily started in their cold condition at a temperature of 0 deg C. If this is impracticable, or if lower temperatures are likely to be encountered, heating is to be provided to ensure ready starting of the generating sets.

SOLAS Regulation II-1/44, paragraph 2

Each emergency generating set arranged to be automatically started shall be equipped with starting devices approved by the Administration with a stored energy capability of at least three consecutive starts. A second source of energy shall be provided for an additional three starts within 30 minutes unless manual starting can be demonstrated to be effective.

Interpretation (From MSC/Circ.736)

Each emergency generating set arranged to be automatically started is to be equipped with starting devices with a stored energy capability of at least three consecutive starts. A second source of energy is to be provided for an additional three starts within 30 minutes unless manual starting can be demonstrated to be effective.

Note:

1. This UI is to be uniformly implemented by IACS Members and Associates from 1 March 2004.
2. Refer to IMO MSC/Circ. 1176 (Rev.1 is to introduce a reference to IMO MSC/Circ. 1176 with no change of technical substance).

