Safety ladder

powerboat

A functional safety ladder for power boats - 4 criteria:



1. ACCESSIBLE Ladder must be reached and able to fold down from the water.



2. DEPTH The ladder should be extendible at least two steps below the water to easily be able to climb up the ladder.



3. ANGLE

The ladder should sit at least 10 $^{\circ}$ from the boat's hull for efficient climbing and bear comfortable steps.



4. ALL THE WAY There should be grips and steps to get all the way into the boat, not only out of the water.

