

# UP-N-OUT<sup>®</sup>

**ULTIMATE MARINE LADDERS** By Scandia Marine Products

Congratulations! You have purchased an Up-N-Out dinghy ladder built especially for inflatables. It is very durable and should last you a lifetime.

Your all stainless steel ladder is perfectly attachable to all inflatable dinghies. With a suitable length of strong line, tie a loop through the 2 eyes of the ladder with a bowline knot. This loop and resulting triangle secures the handle while climbing. Attach the free end to an eye on the inside of the transom so the ladder can extend over the side, into the water, at about a 30 degree angle away from the boat (tube).

This 30 degree angle allows for ease of finding the first step and prevents "kick-under" while climbing. It may be necessary to shorten up the tether to the eye after a climb or two so the connection stays tight enough to hold the ladder 30 degrees from the boat when idle. The 1" oak grab handle make the climb a cinch for even the most unathletic swimmer.

One can also attached to a lifting padeye on the inside of a tube, but this has a tendency to rotate the tube some while climbing and therefore does not resist "kick-under" as well. Do not attached to the opposite tube as this allows for too much flex.



Transom Lifting Eye



Mount Angle of 30 Degrees



Tube Lifting Padeye

Thank You & Happy Boating,

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