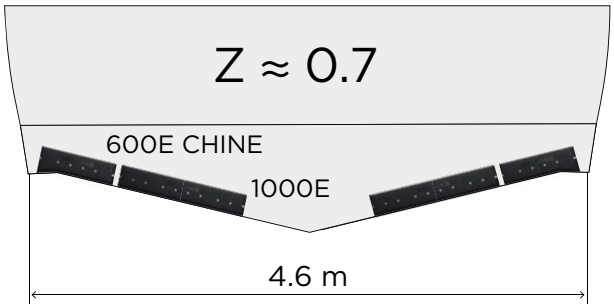
QUICK SIZING
SERIES E

Recommendation:
When choosing which interceptors to use it is recommended that combining units to span as much of the beam as possible gives the best operating results, that is use large Z factors.
With Zipwake's precision controlled interceptors it is not possible to span too much of the beam.

Z	Rating		
0.3			Minimum
0.6	Oversized*		Good
0.9			Excellent
Boat length		10 m (33')	20 m (67') / 30 m (100')

*Oversized rating implies select **SERIES S** interceptors

$$\text{Zipwake factor} \quad Z = \frac{\text{Span}}{\text{Beam}} = \frac{\text{Sum of interceptor lengths}}{\text{Chine beam at transom}}$$

Example, Beam = 4.6 m
1. Span = 0.6 x 2 + 1.0 x 2 = 3.2 m
2. Z factor = 3.2 / 4.6≈0.7