

POLAR DIAGRAM

BOAT SPEED AS A FUNCTION OF TRUE WIND VELOCITY & APPARENT ANGLE

Yacht ELAN

ELT37

US-40330

Masthead Sloop, 155% Jib, Keel
Folding Exposed Prop

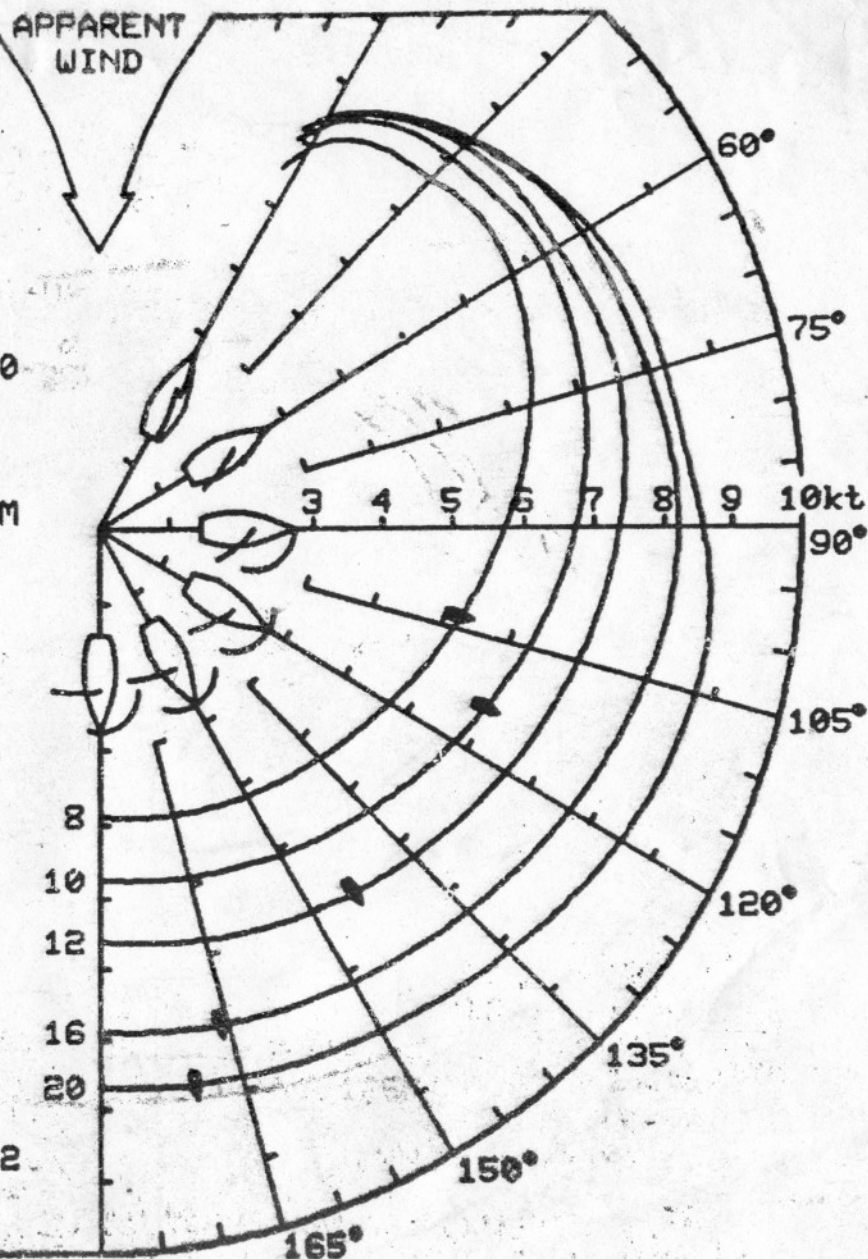
WIND	OPTIMUM UMG BEAT	OPTIMUM UMG RUN	OPTIMUM RUN \angle
8kt	3.795	4.184	103°
10kt	4.306	5.050	114°
12kt	4.603	5.808	144°
16kt	4.884	6.933	166°
20kt	4.966	7.719	170°

Notes:

Boat-speed curves are given at five different true wind velocities as shown at right:

● = optimum run angle.

Run: 1/29/87 9:31:59 Cert 18682
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TRUE
WIND

