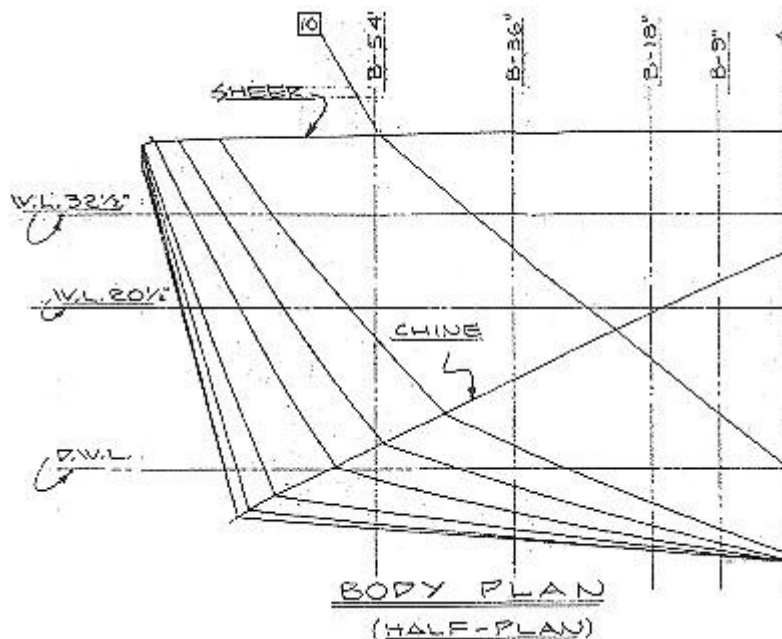


Bon Voyage Speed/Power Chart (*)

The speeds listed are approximate and considered accurate based upon the listed displacement. Changes in displacement (weight) will modify these figures. All speeds are listed in KNOTS PER HOUR. To convert to miles per hour, divide by .87. Horsepower is listed in SHAFT HORSEPOWER (SHP). If a gasoline motor is being used, it may be rated as BRAKE HORSEPOWER (BHP). If so, multiply the BHP by .75 in order to determine the approximate SHP. When powering with a diesel motor, use the CONSTANT rating rather than the INTERMITTENT rating for SHP. The listing shows total horsepower required. When using twin engines, add the SHP of both engines.

SPEED	PLYWOOD	FIBERGLASS	STEEL
6.3 knots	12 SHP	14 SHP	15 SHP
7.5 knots	24 SHP	27 SHP	29 SHP
8.8 knots	50 SHP	55 SHP	59 SHP
10 knots	80 SHP	87 SHP	92 SHP
11.4 knots	112 SHP	125 SHP	132 SHP
12.6 knots	142 SHP	155 SHP	165 SHP
15.8 knots	183 SHP	200 SHP	210 SHP
19 knots	225 SHP	245 SHP	255 SHP

(*) Shaft horsepower ratings (SHP) assume proper propeller and gear reductions. Additional power may be required to maintain a given speed if compromises are made in propeller size or reduction gear.



Misc. Notes:

Deadrise at the transom = 5°

PPI (pounds per inch immersion): 2,255 lbs