

May 2, 1942

COPYLARGE "R" CRAFTCONFIDENTIALRequirements

1. Numbers: 300
2. Delivery: For service in U.S. by April 15, 1943
3. Maximum Speed: 20 knots or not less than 15 knots
4. Endurance: 500 miles at 15 knots
5. Draught: 3 ft. 6 inches
Draught forward for beaching to be not more than 2 ft., if possible.
6. Seating Capacity: 200 - 250 Infantry
This is estimated at 1500 to 2000 square feet, or say, a space 100 ft. by 18 ft.
7. Bullet Proof protection against fire from ahead and as far aft each side as practicable. Plastic armour in lieu might be possible.
8. Engines: 1200 H.P. Sterling is suggested
Silent running at slow speed for the final approach.
9. No fixed armament. Facilities for mounting troops own A.A. weapons.
10. Facilities for mounting 4 Oerlikons when no troops are carried.
11. Heavy ramp not necessary, but 3 or 4 light gangways, say 2 ft. 6 inches wide.
12. Important: To cross the Atlantic under own power. Extra fuel stowage will be required.

E. H. Longsdon
Commander, R.N.

Admiralty Signals: 1253/23
2020/28
1329/30