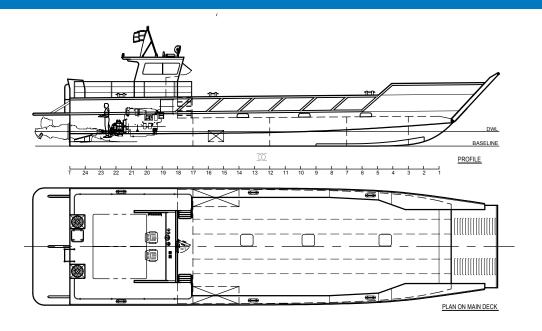
## bruyn design marine design consultants





This drawing is the sole property of Bruyn Design, ABN 98 997 807 929 and may not be copied, reproduced, or modified, in whole or in part, without prior permission of Bruyn Design

## 10-78 24m LCU

The design is a moderate deadrise monohedron with wide waterline beam for maximum stability and load carrying. The use of a conventional boat's bottom with a reasonable entry rather than the more usual "scow" bow allows good performance and handling, better seakeeping with a softer ride and a "dry" boat. The LCU carries 2 tanks or 100 troops at 35kts.

## **PARTICULARS**

Length Overall:24.35 mLength Overall (Hull):21.9mLWL:19.45mBeam:6.1m

Design Draft (Hull): 0.75 m (Lightship)

Fuel: 3400L

Propulsion: Twin CAT C32 Acert

(1600bhp@2300rpm)

driving HM271 w/jets

through ZF3050 g/boxes