

Helideck situation on explorer yacht

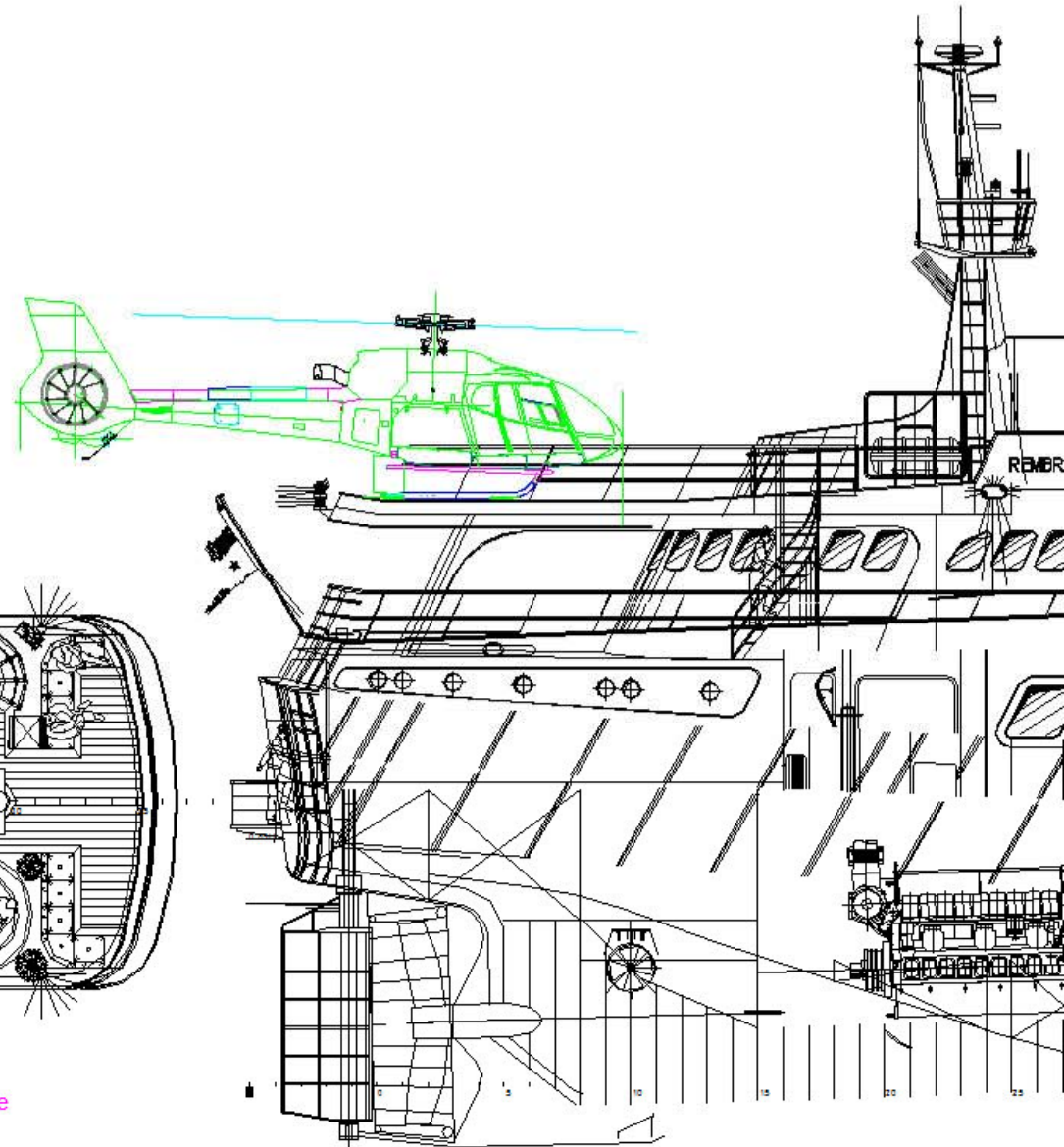
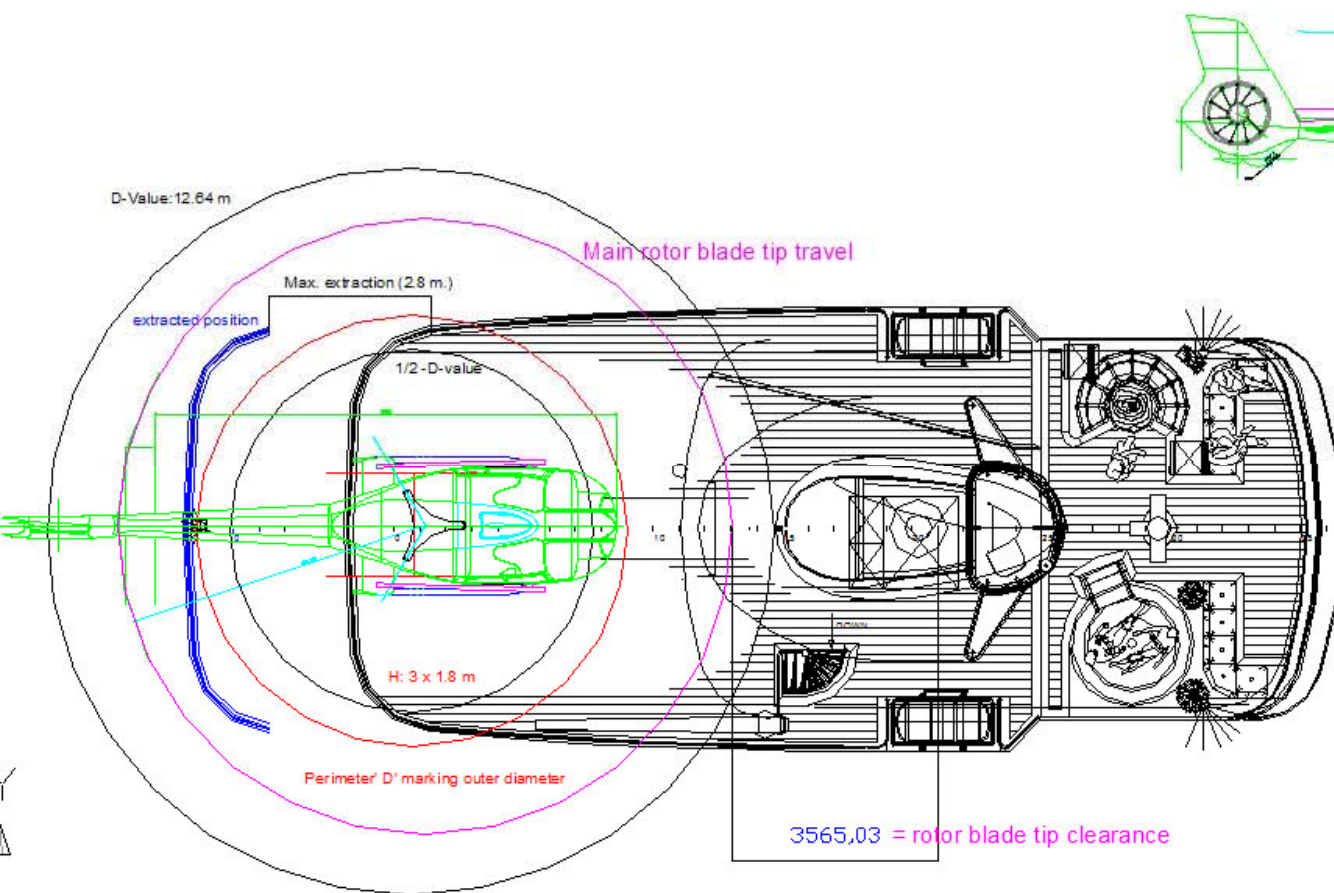
Helicopter: EC-130B

Rotor diameter: 10.69 m.

Max. take-off weight: 2400 kg

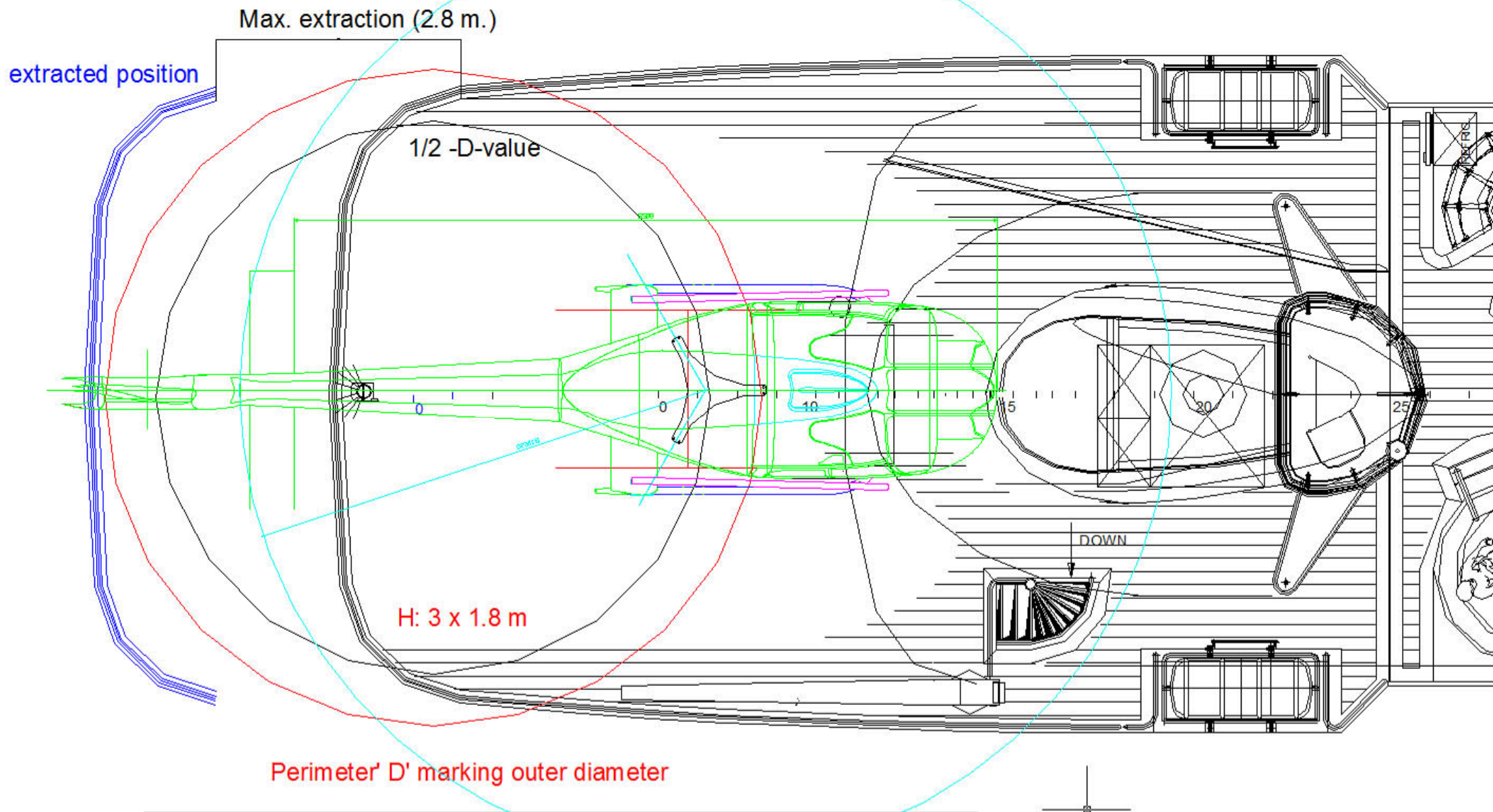
't' value: 2.4

Design load: $2.5 \times 1.3 \times 2.4t / 2 = 3.9t$ (per skid)



Pre-flight check position

EC-130B4 on explorer yacht
www.expeditionyacht.org





Extractable helideck on m.y. Avangard

Designed by Mulder Design BV

(www.mulderdesign.nl)

A solution planned for m.v. Balboa Explorer

(www.expeditionyacht.org)

