



The blade will be made of 1 layer 300g chopped e-glass and 3 layers of 600g chopped e-glass.

The stock will be laminated to one side of the blade with 2 layers of 600g e-glass.

The blade will be filled with a PU form core. Minimum density per cubic meter 80kg.

Welding of spokes, will be MIG welding.

The rudder will be made after ISO12215-8

A: $0,81 \text{ m}^2$
 V: $46,87 \text{ dm}^3$

RUDX-M

REVISIONS			
Rev.	Description	Date	Author
A	Rudder stock moved 13,56mm back in the blade	30/8-19	TCH

Project X4.0

Jefa Rudder
SYSTEMS

JEFA MARINE A/S
 NIMBUSVEJ 2
 2670 GREVE, DENMARK
 Tlf: +45 4615 5210
 Email: info@jefa.com www.jefa.com

Product Name: Rudder system		Filename X4.0 Rudder	
Drawing no. RUDX-M		Sheet: 1 of 1	Proj. method:
Material: Alu6082		Scale: 1:10	Format: A4
Creation Date: 16-01-2019	Dimensions are given in mm. Dimensions without tolerances according to DS/ISO 2768-m.		
Author: Thor	This drawing belongs to Jefa Marine A/S and may not be used or shown without permission.		