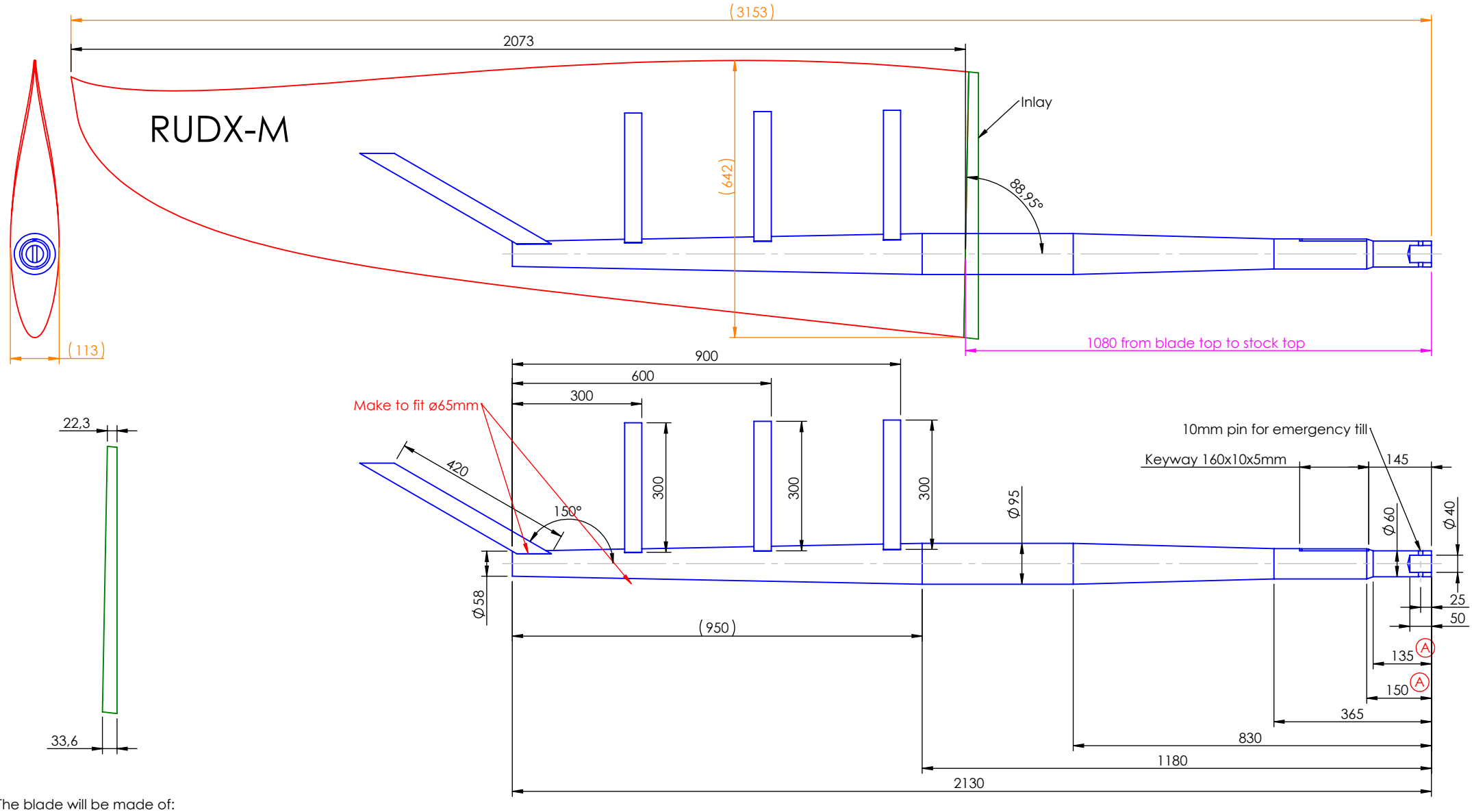

The blade will be made of:
1 layer of 900g Bidirectional stitched E-glass fiber.
1 layer of 600g Bidirectional stitched E-glass fiber.
1 layer of 900g Bidirectional stitched E-glass fiber.

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= 0,98 m2
V= 59,06 dm3

RUDX-M

REVISIONS			
Rev.	Descroption	Date	Author
A	Ø60 section extended 10mm	14-09-2021	TCH

Project: X4.6

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Product Name: Rudder system		Filename: X4.6 rudder rev. A	
Drawing no.: RUDX-M		Sheet: 1 of 1	Proj. method:
Material: Alu6082		Scale: 1:12	Format: A4
			CAD-System: SolidWorks
Creation Date: 14-12-2018	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.		