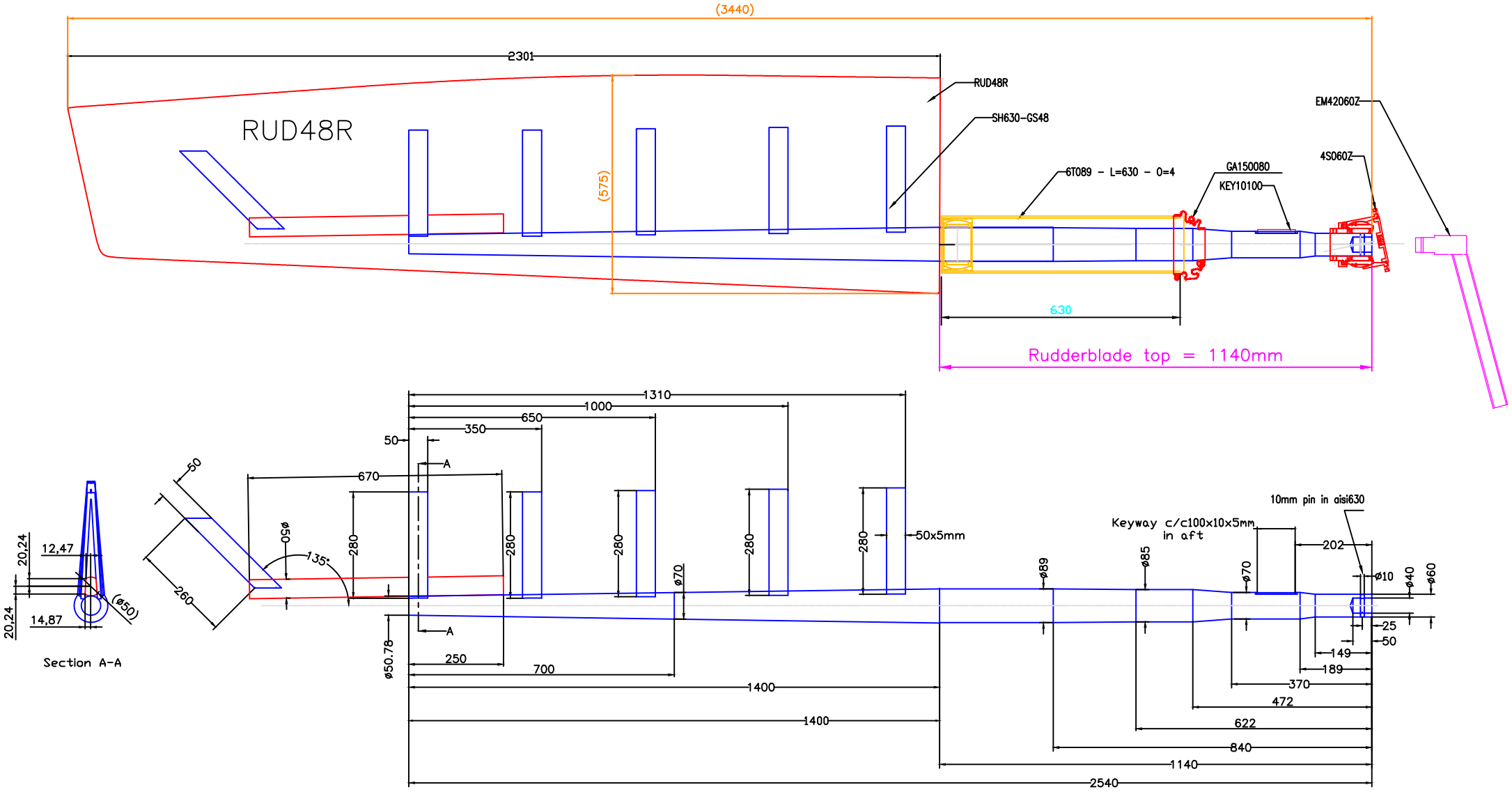

The blade will be made of 1 layer 300g chopped e-glass and 3 layers of 600g chopped e-glass.

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.

Welding of spokes, will be TIG welding.

The rudder will be made after ISO12215-8

RUD48R

Modify date 26/04/2018 modified rudder tube length	Project:	Grand Soleil 48 RUD48R with 89mm stock	
Modify date 27/04/2018 corrected distance rudderblade-top of stock			
Modify date 08/05/2018 NEW distance rudderblade-top of stock	Scale	—	Date 19-03-2018
Modify date REV. C6 09/05/2018 CORRECTED distance rudderblade-top of stock	Material	Aisi630	Drawing no. Buildcard
Modify date REV. C7 07/03-2019 / TCH Reduced rudder stock with 10mm	Filename (dwg)	RUD48R with 89mm stock	
Modify date	Drawn by	MB	

Jefa Rudder SYSTEMS
JEFA MARINE A/S
NIMBUSVEJ 2
2670 GREVE, DENMARK
Tlf.+45-4615 5210 & Fax +45-4615 5208
E-mail info@jefa.com & WWW.jefa.com