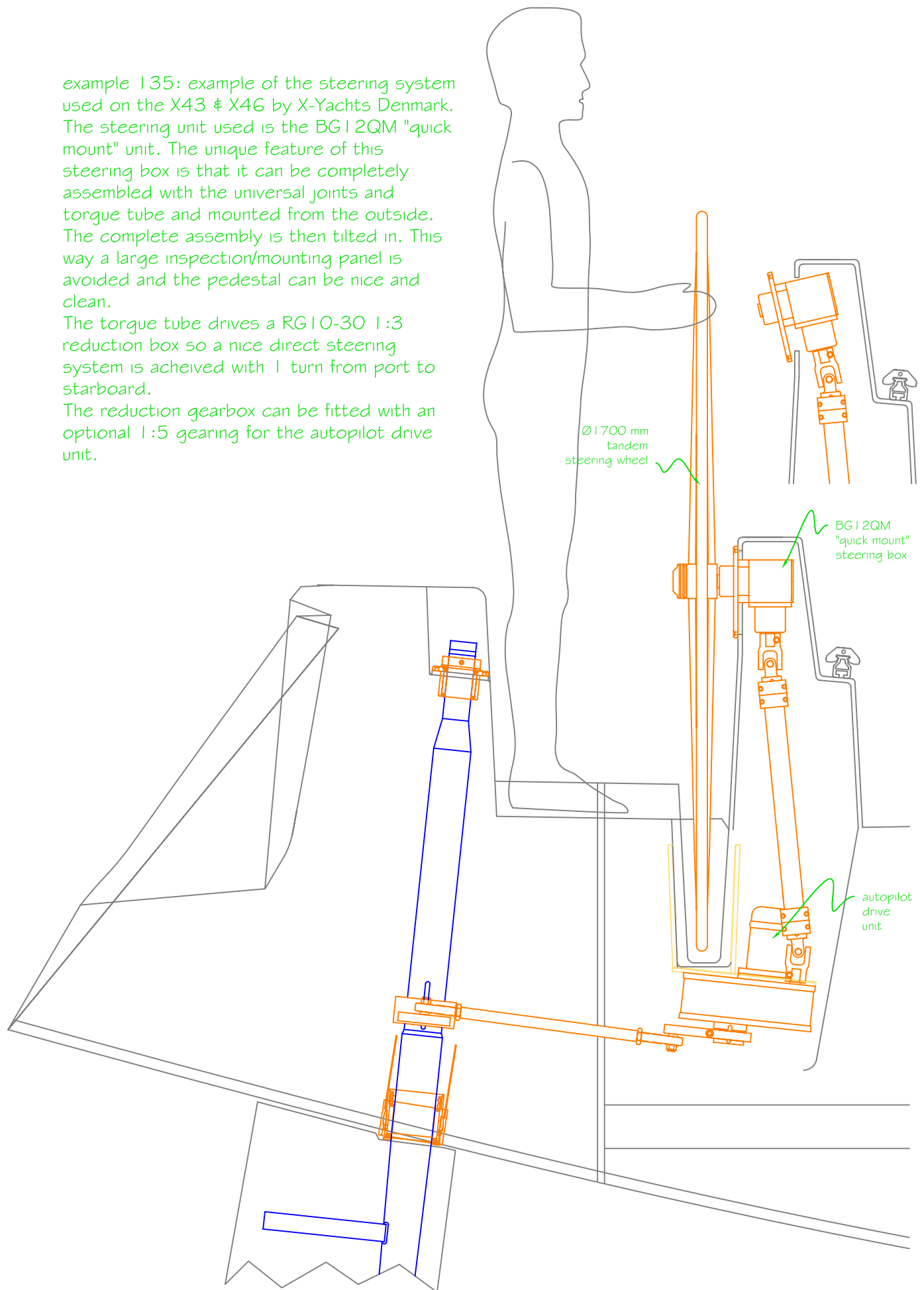


example 135: example of the steering system used on the X43 & X46 by X-Yachts Denmark. The steering unit used is the BG12QM "quick mount" unit. The unique feature of this steering box is that it can be completely assembled with the universal joints and torque tube and mounted from the outside. The complete assembly is then tilted in. This way a large inspection/mounting panel is avoided and the pedestal can be nice and clean.

The torque tube drives a RG10-30 1:3 reduction box so a nice direct steering system is achieved with 1 turn from port to starboard.

The reduction gearbox can be fitted with an optional 1:5 gearing for the autopilot drive unit.



Modify date	Project: Example 135, transmission aft cockpit system		 Nimbusvej 2 2670 Greve, Denmark Phone: +45-4615 5210 Fax: +45-4615 5208 www.jefa.com
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