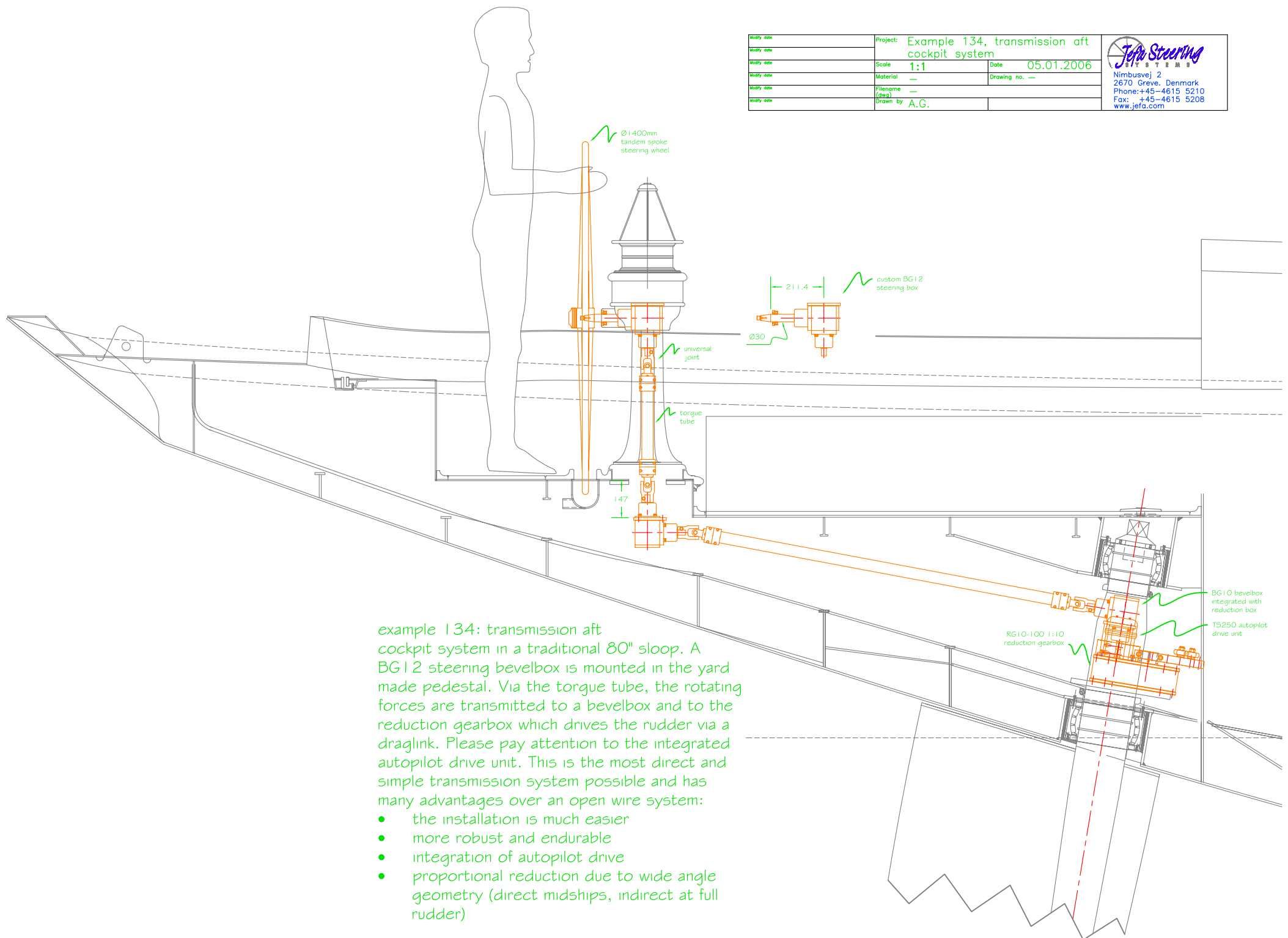


study date	Project: Example 134, transmission aft cockpit system		 Nimbusvej 2 2670 Greve, Denmark Phone: +45-4615 5210 Fax: +45-4615 5208 www.jefa.com
study date	Scale: 1:1	Date: 05.01.2006	
study date	Material: —	Drawing no. —	
study date	Filename (draw): —		
study date	Drawn by: A.G.		



example 134: transmission aft cockpit system in a traditional 80" sloop. A BG12 steering bevelbox is mounted in the yard made pedestal. Via the torque tube, the rotating forces are transmitted to a bevelbox and to the reduction gearbox which drives the rudder via a draglink. Please pay attention to the integrated autopilot drive unit. This is the most direct and simple transmission system possible and has many advantages over an open wire system:

- the installation is much easier
- more robust and durable
- integration of autopilot drive
- proportional reduction due to wide angle geometry (direct midships, indirect at full rudder)