

## DR. WOLFGANG HARTMANN

Boat type: Fairline Targa 48

Model: EXTURN 300

Mounting: stern thruster

Location: Mallorca, Spain

"My Fairline Targa 48 motor yacht, anchored in Mallorca, already has a conventional bow thruster with transverse tunnel installed for many years. However, during heavy wind docking is always a nerve-racking and dangerous issue. Last autumn I read about the EXTURN bow and stern thruster and decided spontaneous to install such a unit as stern thruster on my Fairline.

The result is sensational: The performance of EXTURN is by far better in comparison to the conventional bow thruster and the noise emission is much lower - you practically can't hear it when motors are running. Also the runtime of EXTURN is much longer than the conventional bow thruster: up to 4 minutes continuous runtime now guarantee safe docking maneuvers."

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"Because of my experience I now promptly decided to substitute the build-in, clamorous and weak tunnel bow thruster with an EXTURN. Gratulation to MARINNO: great unit!"

05.04.09 - Dr. Wolfgang Hartmann

