



ComfoDrive: Features, Unique selling points



→ **Intuitive and integrated control of the yacht's drives**
main engine + bow thruster + stern thruster
with one 3-axis joystick

forward - backward
sideways to the right - to the left
rotation

→ **ComfoDrive Joystick Options:**

a) **ComfoDrive One4All:**

Only one single robust and ergonomic control handle (high quality, heavy weather proof), all other "standard operating handles" of the individual drives can be omitted:

no additional handles for the main engine, the bow and the stern thrusters are needed, Operates the main engine forward - backward exactly as a standard single lever remote control:

large tilt angle: $\pm 35^\circ$,

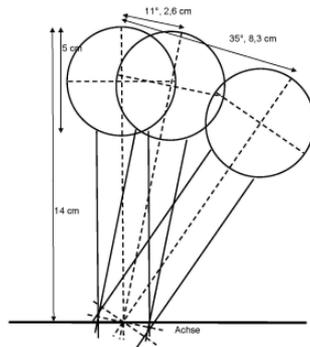
"friction brake" forward - backward:

the selected tilt angle is kept safely,

"notches" for the points of gear coupling coupled forward / off / backward

b) **ComfoDrive Remote Control:**

Small 3-axis joystick in a hand held remote device, parallel to One4All as a 2nd steering position



→ **Integrated electronic engine remote control**

"speed" / "gear" via 2 servo motors and bowden cables (large-scale motors: fully electronically)

On request: mechanical backup via differentials

→ **1 or 2 steering positions** (if necessary, up to 4)

→ **Manufacturer-independent:**

Type of yacht:

any sail or motor yacht

main engine:

one combustion engine or electric drive with remote control option

bow / stern thrusters:

any type of bow and stern thrusters (even retractable),

→ **ComfoDrive electronics:** flexible and easy to parameterize via laptop and USB port

→ **Easy to install and to retrofit,**

Safety by only few interchangeable parts:

+ stern and bow thrusters

+ ComfoDrive Joystick, switch panel

+ ComfoDrive Electronic, cable assemblies, plug&play

+ 2 servo motors, bowden cables, possibly differentials

→ **Differential-Box**

if You want to use Your standard remote motor handle parallel / alternative to the ComfoDrive

