



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: $\pm 35^\circ$,

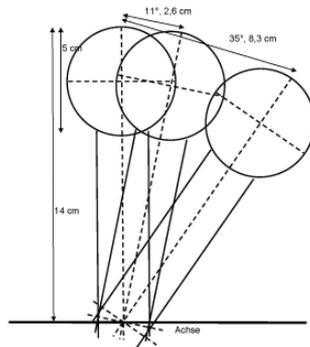
"friction brake" forward - backward:

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

