

SERVOGEAR ECOFLOW PROPULSOR™

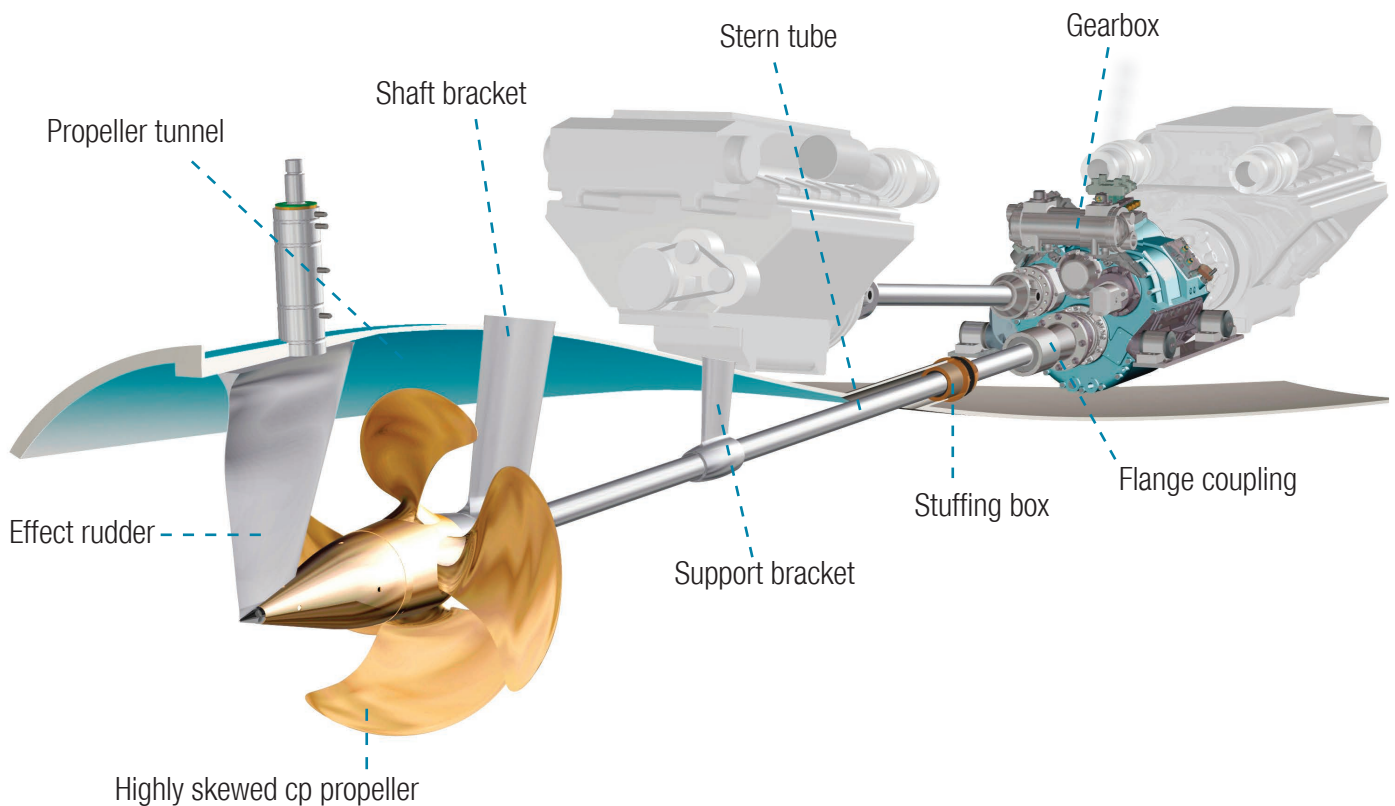
Improved Fuel Economy



Servogear Ecoflow Propulsor™ offers a number of advantages. A more even loaded propeller in tunnel gives a slimmer and lighter design, which means less weight and drag as well as a higher efficiency. We calculate and design our propeller tunnels based on a full utilization of the flow below the hull, ensuring optimum interaction between hull and propulsor. Efficient propulsion means lower fuel consumption, more economic operation and less pollution.

Servogear Ecoflow Propulsor™ combines efficient propulsion with a high level of comfort. It is most reliable in operation and not sensitive to load changes, which is very important in regular scheduled services.

Tank and full-scale verification tests have proven that the **Servogear Ecoflow Propulsor™** is more efficient than any other known propulsor concept available for high speed vessels operating in the range 20 - 50 knots.



PROVEN EFFICIENCY OF SERVOGEAR



Test Results

H\]g:[fUd\`g\ck g'h\Y`m\]W\`Yz\W\YbWmicZX]ZYfYbhd\fdi`g\c\fg" F Ygi`hg`Zca`fUb_`hYghg`UbX`Z`gWUY`
j YfjyWUhc`hYghg`k`h`Ub`cdh`a`hYX` **Servogear Ecoflow Propulsor™** has been plotted in for the purpose of
Vca`dUf]gcb" H\Y`hYghg`k`YfY`VcbXi`WYX`VmGGD5`]b`Gk`YXYb`UbX`A`5F`BH9?`]b`Bc\fk`Um`

Servogear Ecoflow Propulsor™ cdYfU]cbU`fUb[Y`]g`]i`gfU]hYX`k`h`h\Y`V`i`Y`yY`X
in the graph (20 - 50 knots)