

# SUPERIOR SOLUTIONS

FROM DEDICATED SPECIALISTS

- Finnøy Propulsion CPP
- Steerprop Azimuth Propulsion FPP
- Brunvoll Azimuth Propulsion CPP
- Brunvoll Azimuth Rim Driven Thruster

– in cooperation



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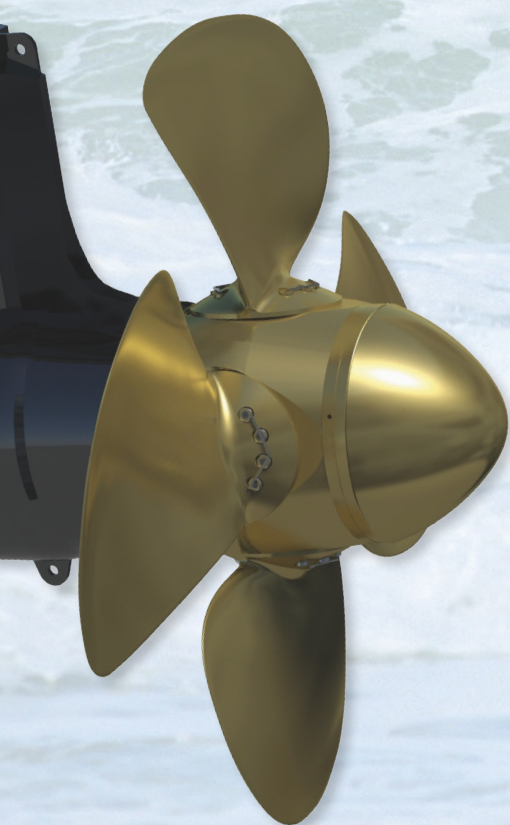




# PROPU

## Brunvoll Propulsion Solutions in cooperation with...

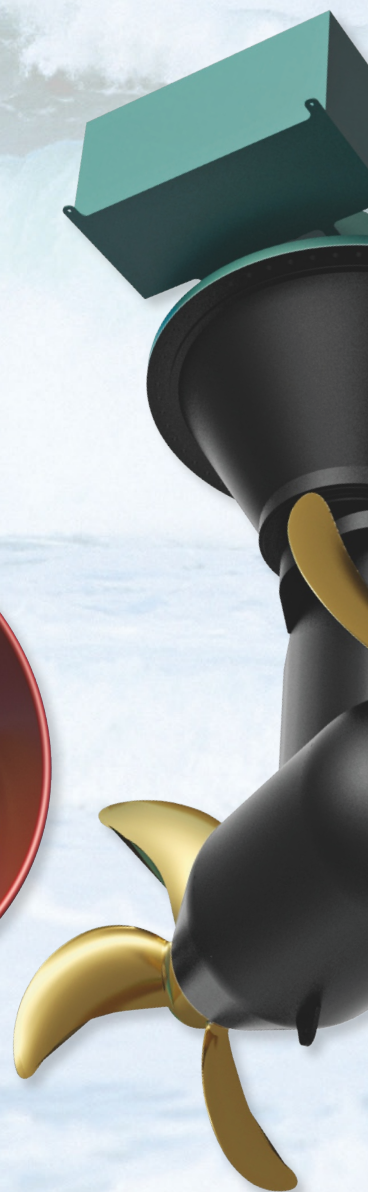
- Finnøy Propulsion
- Steerprop Azimuth Propulsion FPP
- Brunvoll Azimuth Propulsion CPP



Brunvoll Azimuth Propulsion  
3000 CPP



Finnøy Propulsion CPP





# PROPULSION

Brunvoll is committed to developing a PU 3000 propulsion unit with CPP technology.

To complement our range with azimuth and FPP propulsion, we are working together with Steerprop Ltd, in Finland. For conventional CPP propulsion, we have a collaboration with Finnøy Gear & Propeller to enable complete delivery of thruster units combined with main

propulsion equipment including gears, shaft line, and propeller.

Cooperation agreements will also enable future exchange of technology in automation and control systems, service and design.



Steerprop Azimuth Propulsion  
Contra Rotating Propellers FPP

Brunvoll Azimuth Rim  
Driven Thruster

Brunvoll Azimuth  
Propulsion Thruster CPP

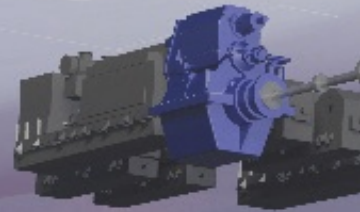


# Complete Manoeuvring & Propulsion from Finnøy and Brunvoll in cooperation

Brunvoll has extensive collaboration with Finnøy Gear & Propeller to enable a complete delivery of thruster units combined with main propulsion equipment including gears, shaft line, and propeller

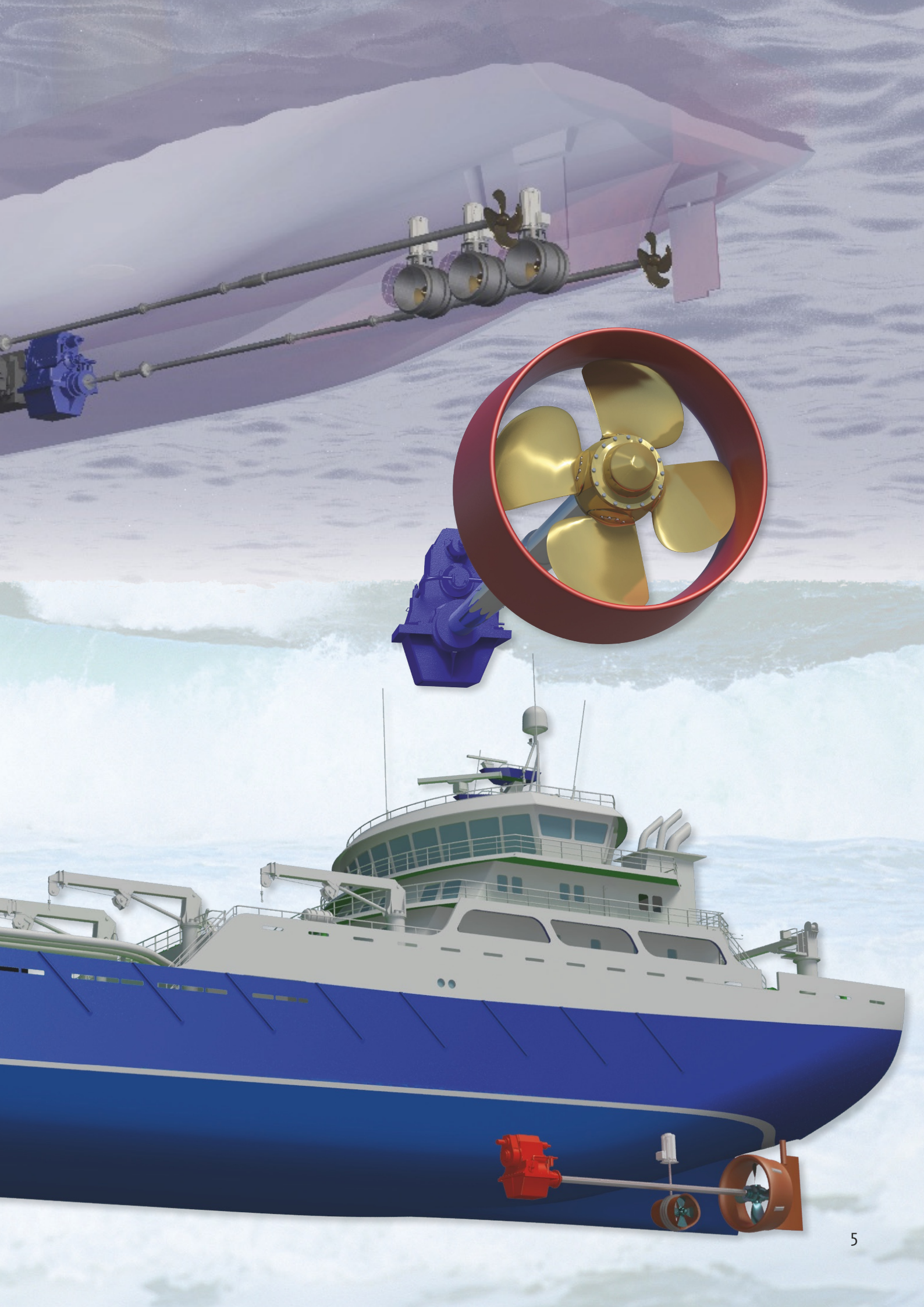
This teamwork makes it possible for us to offer coordinated systems for automation of propulsion and manoeuvring. Together with Finnøy, we can offer service and support related to our joint deliveries.

With attractive solutions for fishing vessels, smaller tankers and chemical tankers, offshore platform supply vessels (PSVs) and smaller anchor handling tug supply (AHTS) vessels, this cooperation offers new opportunities.



"Ro TBN" - the world's largest and most advanced live fish carrier  
– will have Finnøy main propulsion and Brunvoll thruster systems complete with control, monitoring and automation.







# Complete Manoeuvring & Propulsion from Steerprop and Brunvoll in cooperation



Brunvoll Bow Thrusters &  
Retractable Azimuth Thrusters

Brunvoll is collaborating with Steerprop in Finland, to offer azimuth propulsion combined with manoeuvring equipment.

This teamwork provides new options for shipyards, owners and designers.

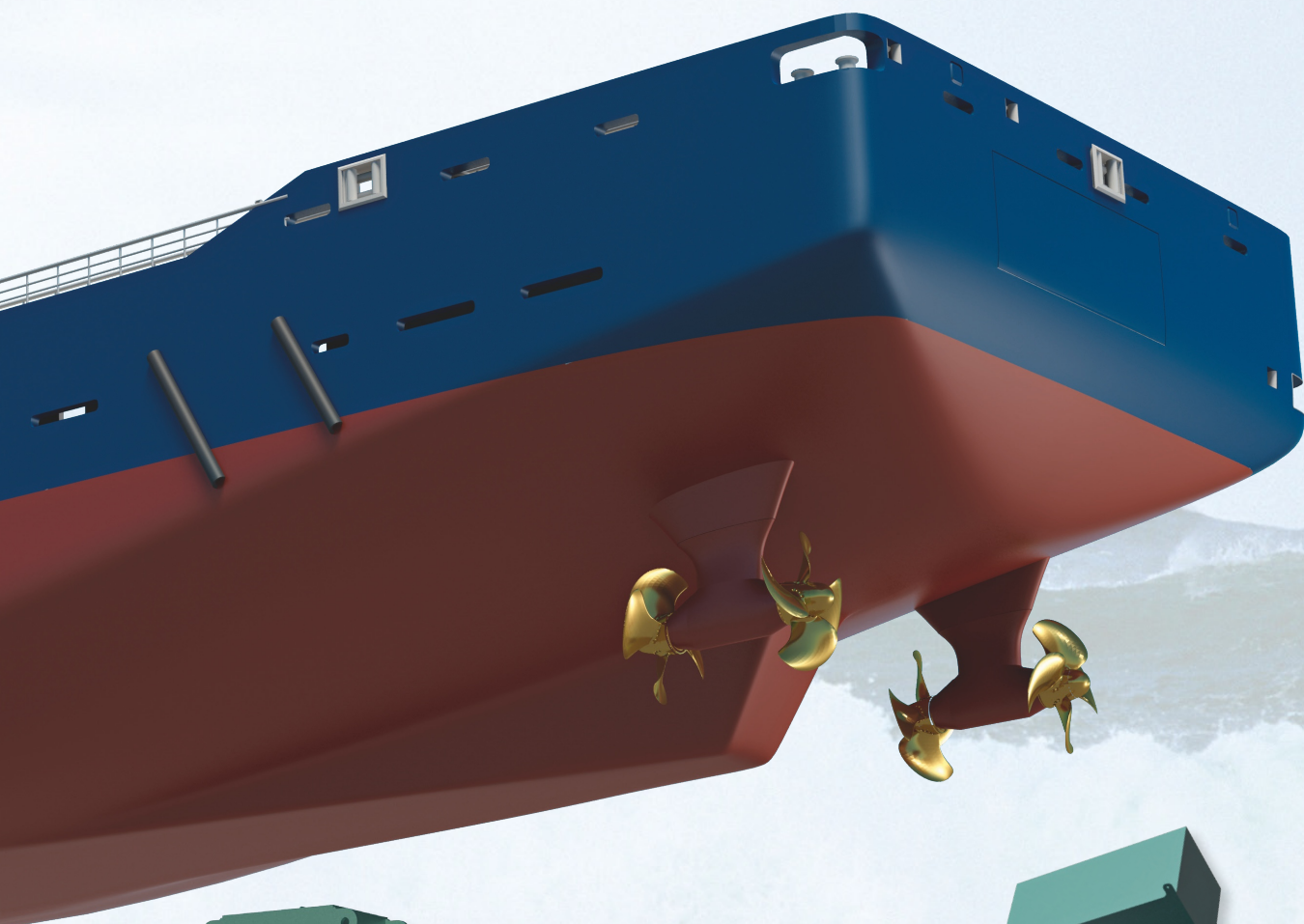
Steerprop will deliver its azimuth propulsion equipment and Brunvoll will deliver thrusters for manoeuvring.

In addition to mechanical equipment, the cooperation includes delivery of control and automation systems as well as after-sales services.



"Stril Orion" is an example of a vessel with azimuth propulsion equipment from Steerprop and thruster systems from Brunvoll.





Steerprop SP 10...45



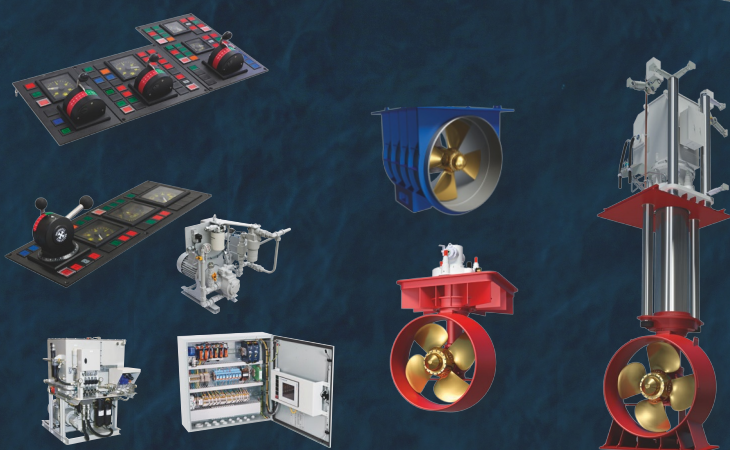
Steerprop SP 50...80



Steerprop SP 10...35 CRP



# BRUNVOLL Propulsion & Manoeuvring



## New synergies

For special applications, Brunvoll's thruster expertise is unmatched.

The complex interaction between the modules in this positioning and propulsion thruster system with a complete automation solution was masterfully engineered by Brunvoll.



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WORLD  
WIDE**

BRUNVOLL AS  
Strandgata 4-6, NO-6415, Norway  
Phone +47 71 21 96 00 E-mail: [office@brunvoll.no](mailto:office@brunvoll.no)  
[www.brunvoll.no](http://www.brunvoll.no)

— in cooperation with

 **Steerprop**  
The Azimuth Propulsion Company

 **FINNOY**  
FINNOY MARINE PROPULSION AS