

# Reverse Osmosis Questionnaire

## What will the water be used for?

- Human consumption and use <500 PPM TDS
- Turbine Water wash, Aircraft wash down, Engine Make-up <50 PPM TDS
- High Purity < 0.5 PPM TDS

## Supply Water Type?

- Seawater >28,000 PPM TDS
- Brackish water 1,000 to 28,000 PPM TDS
- Tap water <1,000 PPM TDS

## Contact Information:

Prosep Filter Systems Ltd  
Unit G19 River Bank Way  
Lowfields Business Park  
Elland

West Yorkshire, HX5 9DN  
United Kingdom

Tel. +44 (0) 1422 377367

Fax. +44 (0) 1422 377369

[www.villagemarine.com](http://www.villagemarine.com)

[www.parker.com/racor](http://www.parker.com/racor)

## Location?

- Pleasure Vessel – Area of Operation \_\_\_\_\_
- Work Boat Vessel – Area of Operation \_\_\_\_\_
- Fixed Ocean Platform
- Land based fixed installation
- Other \_\_\_\_\_

## Power Available?

- 12 - 24 VDC
- 110 – 120 VAC, single phase
- 220 - 240 VAC, single phase
- 220 - 240 VAC, three phase
- 360 - 380 VAC, three phase
- 440 - 480 VAC, three phase
- 50hz or 60 hz

## Power Supplied By?

- Engine take-off
- On board generator – what size
- Municipal power
- Other \_\_\_\_\_

## Water Supply?

- Static through hull with forward-facing scoop
- Pressurized source, if so what pressure \_\_\_\_\_
- Open Ocean intake \_\_\_\_\_
- Bore hole or well \_\_\_\_\_

## Other Items

- Elevation above water source? \_\_\_\_\_ feet or meters
- RO unit location? \_\_\_\_\_ (enclosed, outside, engine room, hazardous area Class \_\_\_\_\_ Div\_\_\_\_\_)
- Temperature of the RO unit environment? \_\_\_\_\_ degrees
- Will the unit be expected to see freezing conditions? – Yes or No
- Type and size of boat? \_\_\_\_\_
- Commercial or Military?
- Size of holding tank?
- Expected delivery time?
- Budget?
- Certification requirements?



ENGINEERING YOUR SUCCESS.

PROSEP FILTER SYSTEMS LTD  
Unit G19  
River Bank Way  
Lowfields Business Park  
Elland  
West Yorkshire  
HX5 9DN

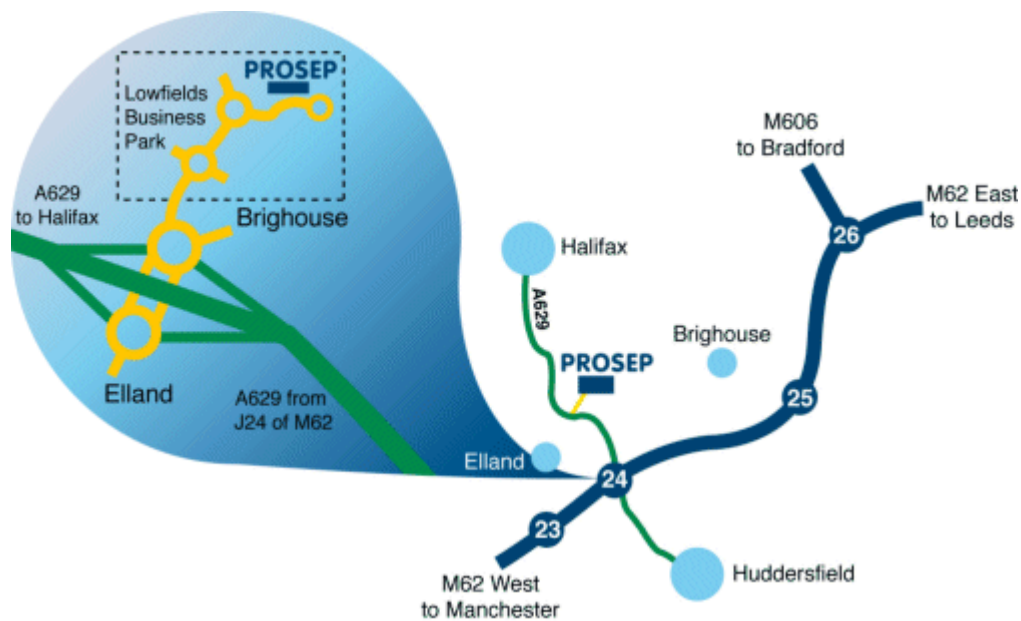
**Tel: 01422 377367**

**Fax: 01422 377369**

Email: [enquiries@prosep.co.uk](mailto:enquiries@prosep.co.uk)

[www.prosep.co.uk](http://www.prosep.co.uk)

**Map and Directions to Prosep Filters Limited**



Leave M62 at Junction 24.

At roundabout adjacent to Cedar Court Hotel take 2nd exit onto dual carriageway (A629), signposted Halifax.

Take 1st exit slip road.

At roundabout at end of sliproad, take 3rd exit off.

This is the entrance to Lowfields Business Park.

Proceed straight over 1st roundabout.

At next roundabout take 2nd exit onto River Bank Way - Prosep Filters can be found on the left after the S-bend.

[Link to Google Maps](#)