# SIGNET ARCTURUS

<table>
<thead>
<tr>
<th>OWNER</th>
<th>Signet Maritime Corporation</th>
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<tbody>
<tr>
<td></td>
<td>Houston, Texas</td>
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<tr>
<th>DESIGNER</th>
<th>Robert Allan Ltd.</th>
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<tr>
<td></td>
<td>Vancouver, B.C., Canada</td>
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<tr>
<th>BUILDER</th>
<th>Patti Marine Enterprises</th>
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<tr>
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<td>Pensacola, Florida</td>
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<tr>
<th>BUILT/DELIVERED</th>
<th>2014</th>
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<tr>
<th>SERVICE</th>
<th>Harbor, Ocean Towing</th>
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<tr>
<th>CLASSIFICATION</th>
<th>ABS A1, AMS, FIFI 1 USCG Inspected</th>
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## BERTHING
- 10

## PROPULSION
- Two (2) Caterpillar Model C175-16, Tier 3
- HP/Engine: 3,417
- Total Horsepower: 6,834
- Z-Drives: Two (2) Rolls-Royce Model US 255 Controllable Pitch
- Propellers: Two (2) 2800 mm Diameter 4-Blade Nibral in Kort Nozzles

## DIMENSIONS
- LOA: 105’
- Breadth: 38’
- Depth: 18’2”
- Load Line Draft: 19’5”
- Height of Eye: 26’4”
- Gross Registered Tonnage: 476

## CAPACITIES
- Fuel Oil: 90,138 Gallons
- Potable Water: 5,982 Gallons
- Lube Oil Storage: 652 Gallons
- Hydraulic Oil Storage: 135 Gallons
- Oily Water Storage: 906 Gallons
- Ballast: 26,078 Gallons
- Sludge Tank Storage: 1,370 Gallons

## GENERATORS
- Two (2) John Deere Model 6068AFM85
  - Power: 125 kW (each), 60 Hz, 480V, Tier 3
- FIFI SYSTEM
  - (2) FFS Pump Model SFP 250x350 pumps
  - Prime Mover: Driven off forward end of main engine
  - Monitor: (2) FFS Model 1200LB, Remote Operated
  - Performance: 5,300 gpm flow (each), 400’ range

## BOLLARD PULL
- Ahead: 83.45 Metric Tonnes
- Astern: 79.80 Metric Tonnes

## WINCHES
- Hawser: Markey Model DEPCF-525, 75HP, Electric
  - 3” x 650’, Samson Saturn-12 Main Line
- Towing: Markey Model TESD-34, 100HP, Electric
- Main: One (1), 2 ¾” x 2500’ Tow Wire
  - 6 x 36 IWRC, EEIPS
  - 543,400 pounds MBS
- Secondary: One (1), 2” x 2000’ Tow Wire
  - 6 x 36 IWRC, EEIPS
  - 434,000 pounds MBS

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SignetMaritime.com

Certified to ISO 9001:2008 · ISM · STCW 95 · MTSA · IMO SEEMP
Texas | Louisiana | Mississippi | Florida | Dubai UAE

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