

Polaris

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|-----------|------------------------------|
| Ship type | Icebreaker |
| Shipowner | Arctia Icebreaking Oy |
| Shipyard | Arctech Helsinki Shipyard Oy |



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Main Dimensions

| | |
|----------|----------------|
| Dwt | 5,307 t |
| GT | 9,333 |
| Capacity | 3.5 kn / 1.8 m |
| LOA | 110 m |
| Beam | 24.4 m |
| Draught | 8 m |

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|--------------|-------------|--------------|---------------|
| Project type | Ship status | Design scope | Delivery year |
| Newbuild | Delivered | Detail | 2016 |

Scope of Work for the Shipyard

- Outfitting production design of the entire machinery and technical spaces using AVEVA Marine outfitting software

Project Features

- The first LNG-powered icebreaker in the world

Additional Information

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|------------------|------------------------|
| IMO number | 9734161 |
| Ice class | PC4 |
| Technologies | LNG |
| Special features | LNG-fuelled icebreaker |