

Fiona Cain and Matthew Turner in *Maritime Risk International*: 'Autonomous Ships: Are We Ready'

May 17, 2018 Fiona Cain

PRACTICES Shipping Dispute Resolution, Ship Sale and Purchase, Autonomous Transportation, Ship Construction and Conversion, Shipping

Autonomous ships are coming. Yara Birkeland, the world's first fully autonomous, zero-emissions ship, has been designed, is awaiting construction and should be launched in early 2019. She will sail along the Norwegian coast, carrying fertilizer between ports and will be monitored from shore-based control centers. Initially, she will operate as a manned vessel, before switching to remote control and becoming fully autonomous in 2020.

The article examines four key issues for autonomous ships:

1. Ship design
2. Shore-based monitoring centres
3. Maritime liability rules
4. Cyber-security

To read the full article from *Maritime Risk International*, click [here](#). (Subscription required)