

# M.V. Arklow Cape



|                    |                     |                |  |
|--------------------|---------------------|----------------|--|
| Port of Registry   | Arklow              | Yard           | Scheepswerf Ferus Smit NV (Yard No: 425)   |
| Call Sign          | EISA9               | Year of Build  | 2016   |
| IMO No.            | 9757096             | Class          | Bureau Veritas   |
| MMSI No.           | 250004214           | Class Notation | I + HULL + MACH, ICE CLASS FINNISH 1A, GENERAL CARGO SHIP, UNRESTRICTED NAVIGATION |
| Sat Phone          | (+31)856661244      | Class No:      | 29097E   |
| Inmarsat-C (Telex) | (+581) 425000396    | Official No:   | 404747   |
| Email              | acape@aslships.com  |                |  |
| GSM tel (Irish)    | +353 (0) 87 2505542 |                |  |



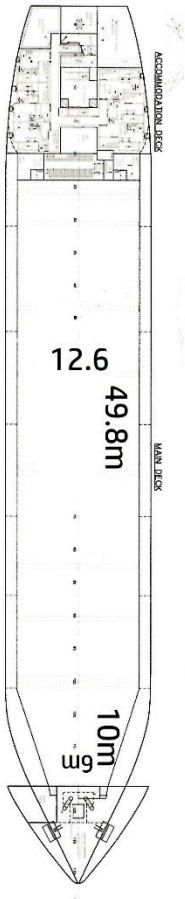
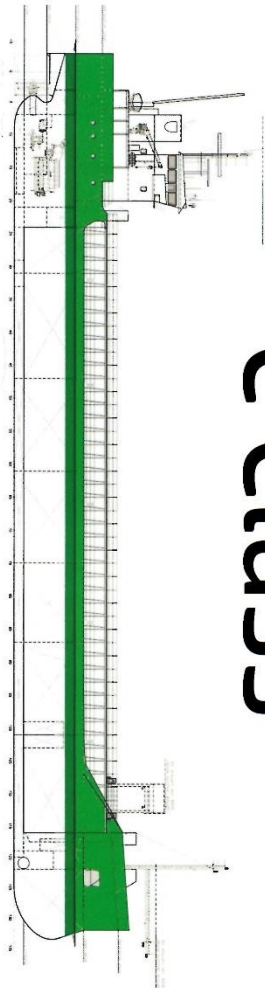
## Principal Particulars

|   |                   |   |  |
|---|-------------------|---|--|
| Length OA                                 | 87.40m            | <b>Hold Capacity: Grain &amp; Bale</b><br>(ex B/H) 218800ft <sup>3</sup> / 6196m <sup>3</sup>   | <b>Main Engine:</b><br>MAK 6M25 1740kW with gearbox and controllable pitch propeller |
| Length BP                                 | 84.99m            | (incl. B/H) 215614.22ft <sup>3</sup> / 6105.80m <sup>3</sup><br>Portable bulkheads (2) may be placed in 11 positions for cargo separation | <b>Speed:</b> abt. 11 knots  |
| Breadth Mid                               | 14.99m            |   | <b>Consumption:</b><br>abt. 7.5tons HFO/MGO per day                                  |
| Breadth Ext                               | 15.20m            | <b>Hatches:</b> pontoon system  | <b>Engine room:</b> bulkhead A60 insulated   |
| Depth Mid                                 | 7.12m             | 59.8m x 12.6m   | <b>Hold:</b> CO <sub>2</sub> fire extinguishing system                               |
| Summer Load Draft                         | 6.26m             | Max. hatch top loading 1.75t/m <sup>2</sup>   | <b>Certified</b> for the carriage of dangerous goods                                 |
| Min. airdraft is at max. ballast draft is | 21.7m             | <b>Hold Dimensions</b>  | <b>Mechanical ventilation</b> – 6 changes per hour in empty hold                     |
| At max. ballast draft is                  | 3.88m             | 59.8m x 12.6m x 8.5m  | <b>Water Ballast Treatment System</b>  |
| min. coaming height above waterline       | 5.36m             | Parallel Hold   | <b>Equipment</b>   |
| GT  | 2999t             | 48.86m x 12.6m x 8.5m   | GMDSS, Echo Sounder, 2 Radars, Gyro  |
| NT  | 1692t             | Tank top strengthened for heavy cargoes.<br>Bottom strengthened for loading aground   | & magnetic compass, AP, VDR, Navtex  |
| Cargo Deadweight abt                      | 5000t             | Max. tank top loading 15t/m <sup>2</sup>  | GPS, AIS, LRIT, ECDIS  |
| Total Deadweight                          | 5054t             |   | <b>Bowthruster</b>   |
| Fuel (HFO)                                | 101m <sup>3</sup> |   | 1 x 275kW  |
| Fuel (GO)                                 | 96m <sup>3</sup>  |   | <b>E. &amp; O.E.</b>   |

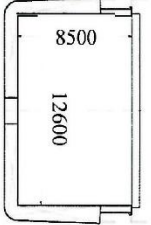
08/12/2017

# ARKLOW CAPE

## C Class



CROSS SECTION



8500  
12600