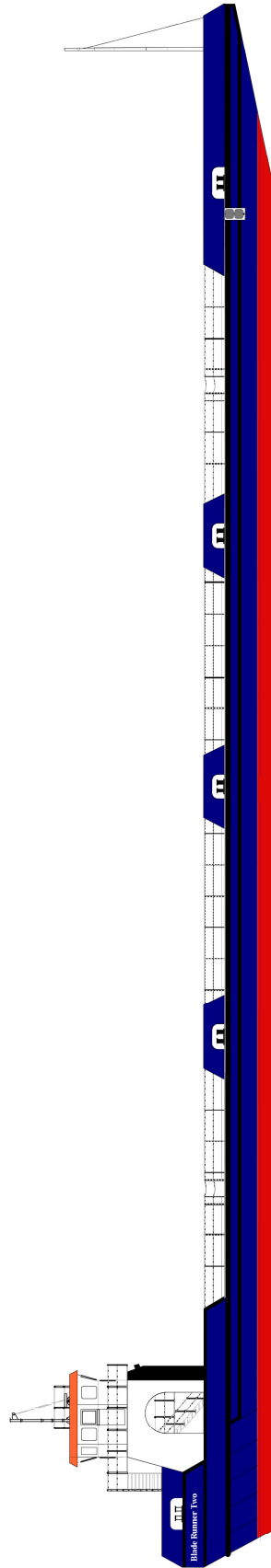
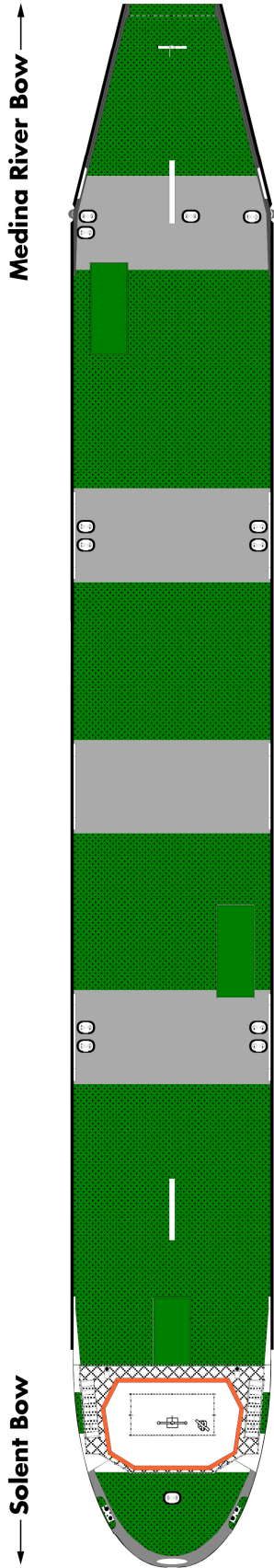
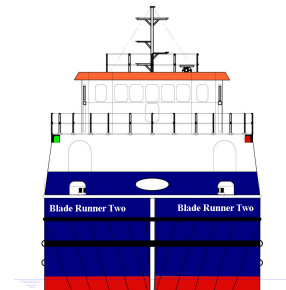
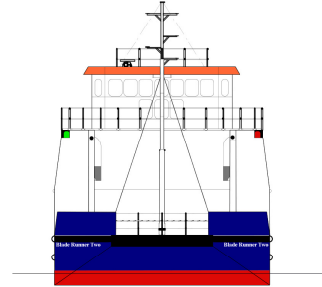


# SHALLOW WATER BARGE



# BLADE RUNNER TWO



# SHALLOW WATER BARGE

# BLADE RUNNER TWO



## GENERAL

|                    |   |
|--------------------|---|
| Type of Vessel:    | Shallow water transport barge                                       |
| Builder:           | Aveco (Teeside) Ltd   |
| Build Date, Place: | Teeside, UK, 2003   |
| Classification:    | Not classed. Specially designed for operation in Category D waters. |
| Certification:     | Class IXA for Fire and LSA equipment.                               |

## DIMENSIONS

|                  |  |
|------------------|--|
| Length.:         | 75.00m                                   |
| Moulded Beam:    | 9.50m                                    |
| Moulded Depth:   | 2.25m                                    |
| Loadline Length: | 71.45m                                   |
| Maximum Beam:    | 9.77m (inc fenders)                      |
| Light Draft:     | 0.45m at Medina Bow, 0.65 at Solent Bow  |
| Loaded Draft:    | 0.60m at Medina Bow, 0.75m at Solent Bow |

|                         |               |
|-------------------------|---------------|
| Net Registered Tonnage: | 124.00 tonnes |
| Gross Tonnage:          | 416 tonnes    |

## PERFORMANCE

|        |                         |
|--------|-------------------------|
| Speed: | 7.5–8.7 knots (approx.) |
|--------|-------------------------|

## DECK CAPACITY

|                             |  |
|-----------------------------|--|
| Useable Storage             |  |
| Capacity on Deck:           | 550m <sup>2</sup>  |
| Max Cargo Weight:           | 180 tonnes   |
| Max Deck Load (Point Load): | 2.5 tonne / m <sup>2</sup>   |
|                             | Local strengthening 5 tonne / m <sup>2</sup> between raised bulwarks at three positions along the length of the deck |

## PROPULSION SYSTEM

|             |  |
|-------------|--|
| Propulsion: | 2 No Schottel SPJ82RD Pumpjets, each driven by Scania DI12 Diesel Engines (265KW @ 1800) |
|             | 1 No Schottel SPJ57RD Pumpjet, driven by Scania D9-93M Diesel Engine (189KW @ 1900)      |

## ANCILLARY MACHINERY

|  |   |
|--|---|
|  | 1 No Betamarine 15KVA generator                                   |
|  | 1 No FP Series pumpjet, 45m <sup>3</sup> /hr at a head of 3.5 Bar |

## NAVAIDS

|  |                          |
|--|--------------------------|
|  | 4KW Radar/Plotter        |
|  | GPS with radar interface |
|  | Compass                  |
|  | Echo sounder             |
|  | VHF radio with DSC       |
|  | VHF radio (backup)       |
|  | Handheld VHF (2 No)      |