



Fleet

AUG. BOLTEN
Wm. Miller's Nachfolger

AMORGOS BOLTEN

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|-----------------------|---|
| Name: | Amorgos Bolten |
| Built: | 2014 |
| Flag: | Portugal |
| Class: | ABS |
| Type: | Craned double-hull single-deck bulk carrier, boxshaped in holds 2, 3, 4 |
| Dwat: | 36,063 mts on 10.304 m ssw 34,968 mts on 10.089 m wsw |
| Tpc: | 50.81 mts on summer draft |
| L.o.a.: | 180.00 m |
| Beam: | 30.00 m |
| Moulded depth: | 14.70 m |



Distance waterline to top of hatch coaming in normal ballasted condition: midships about 11.10 m

Tonnage: (International): gt/nt 24,247 / 12,860

| | |
|---------------------|---|
| Hatches: | 5 |
| Hatch sizes: | No. 1 16.00 m x 18.70/15.00 m No. 2 19.20 m x 20.30 m No. 3 19.20 m x 20.30 m No. 4 19.20 m x 20.30 m No. 5 19.20 m x 20.30 m |

Type of hatchcovers: electro-hydraulic folding type

| Hold: | Sizes: | Length | Breadth (fore/aft) | Height | Grain / Bale (cub.m) |
|--------------|---------------|---------------|---------------------------|---------------|-----------------------------|
| | No. 1 | 27.40 m | 7.75 m / 26.00 m | 15.1 m | 7,948 / 7,819 |
| | No. 2 | 26.30 m | 26.60 m | 15.5 m | 9,790 / 9,525 |
| | No. 3 | 26.20 m | 26.60 m | 15.5 m | 9,782 / 9,517 |
| | No. 4 | 26.20 m | 26.60 m | 15.5 m | 9,783 / 9,517 |
| | No. 5 | 28.30 m | 26.60 m / 6.90 m | 15.1 m | 9,428 / 9,276 |

Total capacity in cubic meters: 46,731 / 45,654

Gear: 4 cranes x 30.5 mts

Tanktop strength: 25.0 mts/sqm uniform load

Ventilation: Natural

Speed/consumption: About 14 kn on about 24.0 mts (l) / 20.5 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea
About 13 kn on about 20.0 mts (l) / 18.0 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea
About 12 kn on about 16.5 mts (l) / 14.5 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea

Port consumption: Idle about 3.0 mts HFO

Winches working: About 4.0 mts HFO (Note: Local port regulations require the burning of MGO in port, e.g. EU ports)

All about, taken from plan but without guarantee.



AUG. BOLTEN
Wm. Miller's Nachfolger

Fleet

Carolina Bolten



| | |
|-----------------------|---|
| Name: | Carolina Bolten |
| Built: | 2015 |
| Flag: | Portugal |
| Class: | NKK |
| Type: | Craned double-hull single-deck bulk carrier, boxshaped in holds 2, 3, 4 |
| Dwat: | 37,567 mts on 10.65 m ssw 36,298 mts on 10.428 m wsw |
| Tpc: | 50.81 mts on summer draft |
| L.o.a.: | 180.00 m |
| Beam: | 30.00 m |
| Moulded depth: | 14.70 m |

Distance waterline to top of hatch coaming in normal ballasted condition:

midships about 11.20 m

Tonnage: (International): gt/nt 24,212 / 12,860

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|---------------------|-------|-----------------------------|
| Hatches: | 5 | |
| Hatch sizes: | No. 1 | 16.00 m x 18.70 m / 15.00 m |
| | No. 2 | 19.20 m x 20.30 m |
| | No. 3 | 19.20 m x 20.30 m |
| | No. 4 | 19.20 m x 20.30 m |
| | No. 5 | 19.20 m x 20.30 m |

Type of hatchcovers: End folding steel hatchcover; hydraulically operated; double-skin construction

| Hold: | Sizes: | Length | Breadth | Height | Grain / Bale (cub.m) |
|-------|--------------|---------|---------|---------|----------------------|
| | No 1: | 27.47 m | 26.00 m | 15.40 m | 7,948 / 7,819 |
| | No 2: | 26.16 m | 26.60 m | 15.40 m | 9,790 / 9,525 |
| | No 3: | 26.16 m | 26.60 m | 15.40 m | 9,783 / 9,517 |
| | No 4: | 26.16 m | 26.60 m | 15.40 m | 9,783 / 9,517 |
| | No 5: | 28.19 m | 25.80 m | 15.40 m | 9,428 / 9,276 |

Total capacity in cubic meters: 46,733 / 45,654

| | |
|---------------------------|---|
| Gear: | 4 cranes x 30.0 mts |
| Tanktop strength: | 25.00 mts/sqm uniform load |
| Ventilation: | Natural |
| Speed/consumption: | About 14 kn on about 24.0 mts (l) / 20.5 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea About 13 kn on about 20.0 mts (l) / 18.0 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea About 12 kn on about 16.5 mts (l) / 14.5 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea |
| Port consumption: | Idle about 3.0 mts HFO |
| Winches working: | About 4.0 mts HFO (Note: Local port regulations require the burning of MGO in port, e.g. EU ports) |

All about, taken from plan but without guarantee.



AUG. BOLTEN
Wm. Miller's Nachfolger

Fleet

Carlota Bolten



| | |
|-----------------------|---|
| Name: | Carlota Bolten |
| Built: | 2015 |
| Flag: | Portugal |
| Class: | NKK |
| Type: | Craned double-hull single-deck bulk carrier, boxshaped in holds 2, 3, 4 |
| Dwat: | 37,489 mts on 10.65 m ssw 36,298 mts on 10.428 m wsw |
| Tpc: | 50.81 mts on summer draft |
| L.o.a.: | 180.00 m |
| Beam: | 30.00 m |
| Moulded depth: | 14.70 m |

Distance waterline to top of hatch coaming in normal ballasted condition:

midships about 11.20 m

Tonnage: (International): gt/nt 24,212 / 12,860

| | |
|---------------------|---|
| Hatches: | 5 |
| Hatch sizes: | No. 1 16.00 m x 18.70 m / 15.00 m No. 2 19.20 m x 20.30 m No. 3 19.20 m x 20.30 m No. 4 19.20 m x 20.30 m No. 5 19.20 m x 20.30 m |

Type of hatchcovers: End folding steel hatchcover; hydraulically operated; double-skin construction

| Hold: | Sizes: | Length | Breadth (fore/aft) | Height | Grain / Bale (cub.m) |
|-------|--------------|---------|--------------------|---------|----------------------|
| | No 1: | 27.47 m | 7.75 m / 26.00 m | 15.40 m | 7,948 / 7,819 |
| | No 2: | 26.16 m | 26.60 m | 15.40 m | 9,790 / 9,525 |
| | No 3: | 26.16 m | 26.60 m | 15.40 m | 9,783 / 9,517 |
| | No 4: | 26.16 m | 26.60 m | 15.40 m | 9,783 / 9,517 |
| | No 5: | 28.16 m | 25.80 m / 6.90 m | 15.40 m | 9,428 / 9,276 |

Total capacity in cubic meters: 46,733 / 45,654

| | |
|---------------------------|---|
| Gear: | 4 cranes x 30.0 mts |
| Tanktop strength: | 25.00 mts/sqm uniform load |
| Ventilation: | Natural |
| Speed/consumption: | About 14 kn on about 24.0 mts (l) / 20.5 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea About 13 kn on about 20.0 mts (l) / 18.0 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea About 12 kn on about 16.5 mts (l) / 14.5 mts (b) IFO 380 cst, all incl. A/E, nil MDO at sea |
| Port consumption: | Idle about 3.0 mts HFO |
| Winches working: | About 4.0 mts HFO (Note: Local port regulations require the burning of MGO in port, e.g. EU ports) |

All about, taken from plan but without guarantee.



AUG. BOLTEN
Wm. Miller's Nachfolger

Fleet

Louisa Bolten



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|-----------------------|--|
| Name: | Louisa Bolten |
| Built: | 2009 |
| Flag: | Liberia |
| Class: | NKK |
| Type: | Single-deck bulk carrier |
| Dwat: | 30.800 tdw on 9,88 m ssw 29.549 tdw on 9,61 m wsw |
| Tpc: | 43,50 mt on summer draft |
| L.o.a.: | 178,70 m |
| Beam: | 28,00 m |
| Moulded depth: | 14,00 m |

Distance waterline to top of hatch coaming in normal ballasted condition:

Midship about 11,84 m

Tonnage: (International): gt/nt 19.972 / 10.530

| | |
|---------------------|---|
| Hatches: | 5 |
| Hatch sizes: | No. 1 16,60 x 15,00 m No. 2 20,80 x 21,00 m No. 3 20,80 x 21,00 m No. 4 20,80 x 21,00 m No. 5 20,80 x 21,00 m |

Type of hatchcovers: Hydraulic folding type

| Hold: | Sizes: | Length | Breadth (fore/aft) | Height | Grain / Bale (cub.ft) |
|-------|--------------|---------|--------------------|---------|-----------------------|
| | No 1: | 25,01 m | 2,08 m / 18,75 m | 12,40 m | 213.992 / 203.292 |
| | No 2: | 25,50 m | 20,00 m / 22,40 m | 12,40 m | 305.059 / 290.072 |
| | No 3: | 24,55 m | 22,40 m / 22,40 m | 12,40 m | 320.605 / 304.575 |
| | No 4: | 26,35 m | 22,40 m / 22,40 m | 12,40 m | 315.410 / 299.638 |
| | No 5: | 25,90 m | 21,69 m / 6,40 m | 12,40 m | 284.739 / 270.503 |

Total capacity in cubic feet: 1.439.805 / 1.368.080

Gear: 4 cranes x 30,0 mts

Tanktop strength: 20,0 mt/sqm

Ventilation: Natural

Speed/consumption:

Loaded condition: About 14 kn on about 25,0 mt IFO 380 cst
nil MDO at sea

Port consumption: Idle about 2,9 mt IFO 380 cst + nil MDO

Winches working: About 5,0 mt IFO 380 cst + nil MDO

(Note: Local port regulations require the burning of MGO in port, e.g. EU ports)

All about, taken from plan but without guarantee.



AUG. BOLTEN
Wm. Miller's Nachfolger

Fleet

Lilly Bolten



| | |
|-----------------------|--|
| Name: | Lilly Bolten |
| Built: | 2009 |
| Flag: | Liberia |
| Class: | NKK |
| Type: | Single-deck bulk carrier |
| Dwat: | 30.800 tdw on 9,88 m ssw 29.549 tdw on 9,61 m wsw |
| Tpc: | 43,50 mt on summer draft |
| L.o.a.: | 178,70 m |
| Beam: | 28,00 m |
| Moulded depth: | 14,00 m |

Distance waterline to top of hatch coaming in normal ballasted condition:

Midship about 11,84 m

Tonnage: (International): gt/nt 19.972 / 10.530

| | |
|---------------------|---|
| Hatches: | 5 |
| Hatch sizes: | No. 1 16,60 x 15,00 m No. 2 20,80 x 21,00 m No. 3 20,80 x 21,00 m No. 4 20,80 x 21,00 m No. 5 20,80 x 21,00 m |

Type of hatchcovers: Hydraulic folding type

| Hold: | Sizes: | Length | Breadth (fore/aft) | Height | Grain / Bale (cub.ft) |
|-------|--------------|---------|--------------------|---------|-----------------------|
| | No 1: | 25,01 m | 2,08 m / 18,75 m | 12,40 m | 213.992 / 203.292 |
| | No 2: | 25,50 m | 20,00 m / 22,40 m | 12,40 m | 305.059 / 290.072 |
| | No 3: | 24,55 m | 22,40 m / 22,40 m | 12,40 m | 320.605 / 304.575 |
| | No 4: | 26,35 m | 22,40 m / 22,40 m | 12,40 m | 315.410 / 299.638 |
| | No 5: | 25,90 m | 21,69 m / 6,40 m | 12,40 m | 284.739 / 270.503 |

Total capacity in cubic feet: 1.439.805 / 1.368.080

Gear: 4 cranes x 30,0 mts

Tanktop strength: 20,0 mt/sqm

Ventilation: Natural

Speed/consumption:

Loaded condition: About 14 kn on about 25,0 mt IFO 380 cst
nil MDO at sea

Port consumption: Idle about 2,9 mt IFO 380 cst + nil MDO

Winches working: About 5,0 mt IFO 380 cst + nil MDO

(Note: Local port regulations require the burning of MGO in port, e.g. EU ports)

All about, taken from plan but without guarantee.