



ICE CLASS GL E3

VESSEL	BUILT	IMO No.	FLAG	VESSEL	BUILT	IMO No.	FLAG
MV UML VALENTINA	2010	9500077	Antigua & Barbuda	MV UML VERONICA	2010	9500089	Antigua & Barbuda

### GENERAL INFORMATION

Type	Multi Purpose Dry Cargo
Class	Korean Register

### TONNAGE

Dwt	12,911 Mt
Gt	9,772
Nt	4,382

### MAIN DATA

Loa	139,99 m
Beam	21,5 m
Summer Draft	8,42 m
Summer Displacement	18,5 mt
Light ship	5,57 mt
Max Speed	About 15 Knots

### HOLD / HATCHES

Number	3 Holds / Hatches
Hatch Dimensions	
Hatch No. 1	20,3 m x 10,8 m
Hatch No. 2	39,2 m x 17,9 m
Hatch No. 3	25,9 m x 17,9 m

### CARGO CAPACITY

Total Capacity	15,537 Cbm (With Tweendeck)
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### FLOOR SPACE

Hatchcover	1,565 Sqm
Tweendeck	1,410 Sqm
Lower Hold	1,314 Sqm
Total	4,290 Sqm

### DECK STRENGTH

Tanktop	18 Mt / Sqm
Tweendeck	3,5 Mt / Sqm
Hatchcover	3,5 Mt / Sqm

### CONTAINER CAPACITY

In Hold	306 TEU
On Hold	422 TEU
Total (nominal)	728 TEU
Reefer Sockets	144 TEU

### CARGO HANDLING GEAR

Three Cranes	1 x 45 Mt Swl   2 x 80 Mt Swl
Combined Lift Capacity	160 Mt Swl

### SPECIAL EQUIPMENT / FEATURES

Ice Class	GL E
IMO Fitted	Yes
Lakes Fitted	Yes
A60 Bulkhead	Yes
CO <sub>2</sub> Fitted	Yes
Bowthruster	1 x 600 Kw