



ICE CLASS GL E3

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

#### GENERAL INFORMATION

Type	Multi Purpose Dry Cargo
Class	Korean Register

#### TONNAGE

Dwt	12,346 Mt
Gt	9,772
Nt	4,382

#### MAIN DATA

Loa	139,99 m
Beam	21,5 m
Summer Draft	8,2 m
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)
----------------	-----------------------------

#### 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