

Lampiran 1
SHIP PARTICULAR

(sumber: engine and tank particular booklet MV MOL Glide.pdf)

Nama kapal	M.V MOL GLIDE / HENRIKA SCHULTE
<i>Call Sign</i>	VRJF 2
Tipe kapal	CONTAINER VESSEL
<i>Class & Notation</i>	DNV, +1A1, CONTAINER CARRIER, EO, BIS, TMON, BWM-E(S), CLEAN, NAUT-OC
<i>Class No</i>	30495
Immarsat C1 / C2	447703793 / 447703794
<i>Gross Tonnage</i>	59307
<i>Net Tonnage</i>	31361
<i>Deadweight</i>	71423
<i>Owners</i>	BERNHARD SCHULTE, CO.LTD
<i>Port of Registry</i>	HONG KONG
<i>IMO Number</i>	9535163
L.O.A	275.07 m
L.P.P	263.00 m
<i>Breadth Moulded</i>	40.00 m
<i>Depth Moulded</i>	22.20 m
<i>Summer Draught</i>	14.02 m
<i>Summer Freeboard</i>	3.57 m
<i>Summer Displ.</i>	94191 MT
Main Engine	4-stroke hyundai Man B&W
<i>Speed</i>	89 rpm of Max Continuous Rating (MCR)
Bow Thruster	KAWASAKI HEAVY INDUSTRIES; KT - 219B5, <i>controllable pitch propeller type</i>
Auxiliary Engine	Hyundai Himsen – 4 Stroke engine (4 pcs), <i>Brushless</i>
Steering Gear	Hatlapa - R4ST 750, 4 ram and 2 silinder type
Anchor	Hyundai STL Co., Ltd. – 2 Off HHP Anchor
No of shackle	Port – 12 , Starboardside – 14 Hatlapa
Mooring Winches	Korea Co., Ltd. Electrical - 2 AMWT 250.2R
Cargo Capacity	3390 TEU + 480 <i>Reefer on Deck</i> , 2215 TEU + 120 <i>Reefer On Hold's</i>

Lampiran 2
Crew list MV MOL Glide
Bulan November 2016
(sumber: dokumentasi penulis)

No.	Family name & Given names	Rank	Date of birth	Age
1	RADU ALEXANDRU	MASTER	February 18, 1965	51
2	LOBOV YURY	CHIEF OFFICER	January 7, 1978	38
3	LU QICHAO	SECOND OFFICER	August 18, 1990	27
4	ANDRI JUNIANTO	THIRD OFFICER	October 6, 1992	24
5	WIRYO HARTO	JR THIRD OFFICER	September 11, 1992	24
6	LIPOVSKIY VYACHESLAV	CHIEF ENGINEER	July 29, 1964	52
8	SNIGIREV SERGEY	SECOND ENGINEER	May 2, 1979	37
9	HTET AUNG KYAW	THIRD ENGINEER	June 19, 1974	42
10	AUNG PHYO KYAW	JR FOURTH ENGINEER	April 14, 1986	30
11	UYANGULOV ALEXEY	ETO	July 4, 1984	32
12	SAN THU	BOSUN	December 8, 1965	51
13	MIN THU NANDAR TUN	AB	August 6, 1983	33
14	ZAW MYO AUNG	AB	March 18, 1981	35
15	SAW EDWARD P KYAW	AB	June 4, 1986	30
16	MYO MIN MAUNG	OS	May 12, 1990	26
17	ZAW HTUT NAING	OILER	August 11, 1983	33
18	AUNG MYO	OILER	May 17, 1971	45
19	KYAW TUN	CHIEF COOK	May 21, 1984	32
20	MOE ZAW	MESSMAN	December 13, 1977	39
21	FARID AINUN NAJIB	ENGINE CADET	April 29, 1995	21
22	MOE KYAW THU	FITTER/ WELDER	July 15, 1977	38

Lampiran 3

Foto Running Hours MV MOL Glide bulan November 2016

(sumber: dokumentasi penulis)

Machinery	Location	Last Mounth	This mounth	total
ELEVATOR		3867	2925	
ANTI-HEELING SYSTEM PUMP	workshop	506	506	
GALLEY AIR CONDITIONER		82888	52812	
LIFE BOAT WINCH PORT		4.2	4.4	
LIFE BOAT WINCH STBD		0.4	0.4	
MEAT/FISH CHAMBER FAN No. 1		48694	49410	
MEAT/FISH CHAMBER FAN No. 2		48557	49274	
VEGETABLE CHAMBER FAN		50965	51412	
FWD DECK WINCH W1		95	96	
FWD DECK WINCH W2		106	107	
FWD DECK WINCH M1		67	68	
AFT DECK WINCH M2		50	51	
AFT DECK WINCH M3		62	63	
AFT DECK WINCH M4		67	68	
ME START-UP PUMP No.1		1087	1101	
ME START-UP PUMP No.2		656	656	
SERVICE AIR COMPRESSOR		9299	9427	
ME F.O AUTOFILTER		47487	48098	
GE F.O AUTOFILTER		40303	41093	
ME L.O AUTOFILTER 1		36930	37478	
ME L.O AUTOFILTER 2		37131	37677	
OZONE GENERATOR		11085	11384	
AIR COMPRESSOR No.1	ER	1854	1882	
AIR COMPRESSOR No.2	ER	1848	1933	
TOPPING -UP AIR COMPRESSOR	ER	3751	3761	
STEERING GEAR No.1	St. gear room	21206	21508	
STEERING GEAR No.2	St. gear room	21680	22061	
ME HYDRAULIC AUTO FILTER		23969	24345	
AIR CONDITIONER FUN UNIT # 1	Deck D	40769	40905	
AIR CONDITIONER FUN UNIT # 2	Deck D	37208	37818	
EMERGENCY FIRE PUMP	BOW THR	53	53	

Lampiran 4

Diagram pemipaian sistem pompa air balas MV MOL Glide

(sumber: BSM Cadet project tentang pemipaian oleh penulis)

