PERTAMINA

PT PERTAMINA (PERSERO)
SHIPPING - MARKETING & TRADING DIRECTORATE
TANKER OPERATION, PT PERTAMINA (PERSERO) HEAD OFFICE 19th Floor, Jln. Merdeka Timur 1A Jakarta 10110 Phone : (62-21) 3816367, 3816314, 3816339, 3816353, 3816217
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COMPARTMENT LOGSHEET
BEFORE DISCHARGE

NAME OF VESSEL : MT. HARMONY SEVEN
PORT / JETTY : TG. MANGGIS # 1 PERTAMINA
DATE : Tuesday, 25 August, 2015
VOYAGE NO : 013 / D / H7 / 2015

DRAFT (Mtr)	F	M	A	T
AFTER LOADING	6.10	6.80	7.50	1.40
BEFORE DISCH	5.70	6.60	7.50	1.80

CARGO TANK'S NO.	GRADE	ORRECTED ULLAGE	GROSS VOL.(KL)	OBQ DIP(CM	OBQ VOL(KL)	FREE WATER DIP(CM	FREE WATER kgkh/	NETT VOL.(KL)	TEMP (°C)	SAMPLE OBSERVATION D'TY	SAMPLE OBSERVATION TEMP (°C)	API @ 60°F	DENSITY @ 15° C (T21/3/53)	VOL. COR FACTOR (T. 54)	NETT KL @ 15°C	VOLUME CONV. FACTOR (T.52)	BARRELS @ 60°F	WEIGHT CONV. FACTOR (T. 57)	LONG TON	METRIC TON
(1)	(2)	(3)	(4)	(5)	(6)			(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	(19)
PORT																				
1	EMPTY																			
2	EMPTY																			
4	EMPTY																			
5	PREMIUM	8.523	899.118	0.0	0.000	0.0	0.000	899.118	27.7	0.717	30.0		0.7293	0.985488	886.070	6.294	5,576.925	0.7167	635.046	645.239
SLOP	NIL																			
CENTRE																				
1	PREMIUM	0.965	2,661.891	0.0	0.000	0.0	0.000	2,661.891	28.9	0.717	30.0		0.7293	0.983992	2,619.279	6.294	16,485.742	0.7167	1,877.237	1,907.367
2	PREMIUM	1.071	4,592.444	0.0	0.000	0.0	0.000	4,592.444	29.0	0.717	30.0		0.7293	0.983872	4,518.377	6.294	28,438.665	0.7167	3,238.321	3,290.296
3	PREMIUM	1.659	4,414.364	0.0	0.000	0.0	0.000	4,414.364	29.1	0.717	30.0		0.7293	0.983769	4,342.715	6.294	27,333.048	0.7167	3,112.424	3,162.378
4	PREMIUM	1.558	4,436.560	0.0	0.000	0.0	0.000	4,436.560	28.8	0.717	30.0		0.7293	0.984112	4,366.072	6.294	27,480.057	0.7167	3,129.164	3,179.387
5	PREMIUM	3.515	3,793.977	0.0	0.000	0.0	0.000	3,793.977	28.2	0.717	30.0		0.7293	0.984832	3,736.430	6.294	23,517.090	0.7167	2,677.899	2,720.880
STBD																				
1	EMPTY																			
2	EMPTY																			
4	EMPTY																			
5	PREMIUM	8.543	894.938	0.0	0.000	0.0	0.000	894.938	27.7	0.717	30.0		0.7293	0.985488	881.951	6.294	5,551.000	0.7167	632.094	642.239
SLOP	NIL																			
LC	PREMIUM		6.157					6.157	28.8	0.717	30.0		0.7293	0.984112	6.059	6.294	38.135	0.7167	4.342	4.412
TOTAL			21,699.448					21,699.448							21,356.953		134,420.662		15,308.528	15,552.198

REMARK'S :
HERMETIC USED UTI GTEX S/N G 16953
APPLIED UTI CORRECTION FOR -460MM TO ALL TANKS
APPLIED TRIM CORRECTION (OBS: FWD & AFT DRAFT)
APPLIED TANK TABLE CORRECTION

PREMIUM	KL OBS	KL 15	BBLS	LT	MT
AFTER LOAD	21,798.404	21,439.420	134,939.709	15,415.463	15,662.901
BEFORE DISCH	21,699.448	21,356.953	134,420.662	15,306.528	15,552.198
B/L FIGURE	22,084.231	21,739.177	136,826.386	15,791.339	16,044.790
DIFFERENCES	-98.956	-92.467	-519.047	-108.955	-110.703
%TASE R1	-0.45	-0.38	-0.38	-0.69	-0.69

ACKNOLEDGE MEASUREMENT

FHIRENDY BHETAFY
LOADING MASTER

RIVALDO DC
P Q C

HENDRI SUSILO
CARGO SURVEYOR

SUTAJI TOMMY
QC

SUGIANTO
CHIEF OFFICER