

Commodities	Units	1/14/2022	1/7/2022	%WoW	4Q21	QTD	2021	YTD
GRM								
GRM Singapore(FCC)	USD/bbl	5.88	5.77	2 ▲	5.81	1 ▲	5.81	1 ▲
GRM TOP's BBG	USD/bbl	5.9	5.8	3 ▲	6.4	(8) ▼	6.4	(8) ▼
Crude Oil								
Dubai	USD/bbl	83.4	80.7	3 ▲	76.5	9 ▲	76.5	9 ▲
Brent	USD/bbl	86.1	81.8	5 ▲	77.8	11 ▲	77.8	11 ▲
WTI	USD/bbl	83.8	78.9	6 ▲	75.2	11 ▲	75.2	11 ▲
Murban	USD/bbl	85.4	82.4	4 ▲	78.7	8 ▲	78.7	8 ▲
Arab Light	USD/bbl	86.9	84.3	3 ▲	79.2	10 ▲	79.2	10 ▲
* Brent - Dubai	USD/bbl	2.7	1.0	160 ▲	1.3	106 ▲	1.3	106 ▲
* Muban - Dubai	USD/bbl	2.0	1.6	21 ▲	2.3	(12) ▼	2.3	(12) ▼
* Arab Light - Dubai	USD/bbl	3.5	3.6	(2) ▼	2.8	27 ▲	2.8	27 ▲
Dubai	USD/t	602	583	3 ▲	552	9 ▲	552	9 ▲
Condensate (Asia)	USD/t	775	750	3 ▲	748	4 ▲	748	4 ▲
LPG *(monthly)	USD/t	725	773	(6) ▼	773	(6) ▼	773	(6) ▼
Ethane US *	USD/t	255	255	0 =	255	(0) ▼	255	(0) ▼
Butane *	USD/t	710	750	(5) ▼	750	(5) ▼	750	(5) ▼
Propane*	USD/t	740	795	(7) ▼	795	(7) ▼	795	(7) ▼
Naphtha	USD/bbl	84.3	81.6	3 ▲	81.4	4 ▲	81.4	4 ▲
* Naphtha - Dubai	USD/bbl	0.96	0.87	10 ▲	4.93	(81) ▼	4.93	(81) ▼
Naphtha (Singapore)	USD/t	759	734	3 ▲	733	4 ▲	733	4 ▲
Oil Product								
95 Gasoline	USD/bbl	92.2	90.6	2 ▲	89.3	3 ▲	89.3	3 ▲
Jet Kerosene	USD/bbl	94.3	90.3	4 ▲	87.1	8 ▲	87.1	8 ▲
Diesel	USD/bbl	95.4	91.1	5 ▲	88.4	8 ▲	88.4	8 ▲
* 95 Gasoline - Dubai	USD/bbl	8.8	9.9	(11) ▼	12.8	(31) ▼	12.8	(31) ▼
* Jet Kerosene - Dubai	USD/bbl	10.9	9.6	14 ▲	10.6	3 ▲	10.6	3 ▲
* Diesel - Dubai	USD/bbl	12.0	10.3	16 ▲	11.9	1 ▲	11.9	1 ▲
IMO								
Diesel (Singapore)	USD/t	711	678	5 ▲	659	8 ▲	659	8 ▲
Low sulfur duel oil(LSFO)	USD/t	761	712	7 ▲	678	12 ▲	678	12 ▲
High sulfur fuel oil(HSFO)	USD/t	476	465	2 ▲	452	5 ▲	452	5 ▲
* Diesel - LSFO	USD/t	(49.9)	(33.4)	(49) ▼	(19.4)	(157) ▼	(19.4)	(157) ▼
* LSFO - Dubai	USD/t	158.7	129.0	23 ▲	125.8	26 ▲	126	26 ▲
* HSFO - Dubai	USD/t	(125.7)	(117.4)	(7) ▼	(100.2)	(25) ▼	(100)	(25) ▼
LSFO	USD/bbl	106.5	99.7	7 ▲	94.9	12 ▲	94.9	12 ▲
HSFO	USD/bbl	72.7	71.1	2 ▲	69.0	5 ▲	69.0	5 ▲
* LSFO - Dubai	USD/bbl	23.1	18.9	22 ▲	18.4	25 ▲	18.4	25 ▲
* HSFO - Dubai	USD/bbl	(10.7)	(9.7)	(10) ▼	(7.5)	(43) ▼	(7.5)	(43) ▼
Bitumen (China)	USD/t	477	480	(1) ▼	466	2 ▲	466	2 ▲
Commodities								
	Units	Last update	Previous	%WoW	4Q21	QTD	2021	YTD
Aromatics								
Benzene (Korea)	USD/t	1,010	990	2 ▲	1,005	0 ▲	1,005	0 ▲
* Benzene - Naphtha	USD/t	251	256	(2) ▼	272	(8) ▼	272	(8) ▼
* Benzene - 95 Gasoline	USD/t	215	209	3 ▲	236	(9) ▼	236	(9) ▼
Toluene (Korea)	USD/t	755	725	4 ▲	700	8 ▲	700	8 ▲
Paraxylene(PX)	USD/t	960	910	5 ▲	895	7 ▲	895	7 ▲
* Px - Naphtha	USD/t	201	176	14 ▲	162	24 ▲	162	24 ▲
* Px - 95 Gasoline	USD/t	165	129	28 ▲	867	(81) ▼	126	32 ▲
Solvent xylene	USD/t	915	890	3 ▲	840	9 ▲	840	9 ▲
Styrene Monomer(SM)	USD/t	1,180	1,150	3 ▲	1,130	4 ▲	1,130	4 ▲
* SM - Benzene	USD/t	170	160	6 ▲	125	36 ▲	125	36 ▲
Naphtha-based Olefines								
Ethylene (SE Asia)	USD/t	965	970	(1) ▼	1,010	(4) ▼	1,010	(4) ▼
* Ethylene - Naphtha	USD/t	206	236	(13) ▼	277	(26) ▼	277	(26) ▼
Propylene (Korea)	USD/t	1,015	985	3 ▲	965	5 ▲	965	5 ▲
* Propylene - Naphtha	USD/t	256	251	2 ▲	232	10 ▲	232	10 ▲
Butadiene (SE Asia)	USD/t	755	565	34 ▲	510	48 ▲	510	48 ▲
* Butadiene - Naphtha	USD/t	(4)	(169)	98 ▲	(223)	98 ▲	(223)	98 ▲
MEG	USD/t	710	685	4 ▲	635	12 ▲	635	12 ▲
* MEG - Naphtha	USD/t	(49)	(49)	1 =	(98)	50 ▲	(98)	50 ▲
China Synthetic Butadiene Rubber(SBR)	USD/t	1,921	1,979	(3) ▼	1,979	(3) ▼	1,979	(3) ▼
* SBR - Naphtha	USD/t	1,162	1,245	(7) ▼	1,246	(7) ▼	1,246	(7) ▼
Poly Olefines								
HDPE (SE Asia)	USD/t	1,190	1,190	0 =	1,190	0 =	1,190	0 =
LDPE (SE Asia)	USD/t	1,500	1,480	1 ▲	1,480	1 ▲	1,480	1 ▲
LLDPE(SE Asia)	USD/t	1,220	1,210	1 ▲	1,220	0 =	1,220	0 =
PP (SE Asia)	USD/t	1,230	1,190	3 ▲	1,190	3 ▲	1,190	3 ▲
* HDPE - Naphtha	USD/t	431	456	(5) ▼	457	(6) ▼	457	(6) ▼
* LDPE - Naphtha	USD/t	741	746	(1) ▼	747	(1) ▼	747	(1) ▼
* LLDPE - Naphtha	USD/t	461	476	(3) ▼	487	(5) ▼	487	(5) ▼
* PP - Naphtha	USD/t	471	456	3 ▲	457	3 ▲	457	3 ▲
PVC (SE Asia)	USD/t	1,400	1,400	0 =	1,400	0 =	1,400	0 =
* PVC - VCM	USD/t	195	195	0 =	195	0 =	195	0 =
* PVC - EDC	USD/t	495	495	0 =	495	0 =	495	0 =
* PVC - (EDC+(Ethylene*0.5))	USD/t	13	10	25 ▲	(915)	101 ▲	(10)	225 ▲
EDC	USD/t	905	905	0 =	905	0 =	905	0 =
VCM (SE Asia)	USD/t	1,205	1,205	0 =	1,205	0 =	1,205	0 =
Caustic Soda (SE Asia)	USD/t	605	590	3 ▲	590	3 ▲	590	3 ▲
Polyester								
PTA	USD/t	765	750	2 ▲	705	9 ▲	705	9 ▲
* PTA - (Px*0.67)	USD/t	122	140	(13) ▼	105	16 ▲	105	16 ▲
PET Bottle Grade	USD/t	1,150	1,100	5 ▲	1,080	6 ▲	1,080	6 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	236	208	14 ▲	244	(3) ▼	244	(3) ▼
Gas-based Olefines (US)								
MTBE	cpg	259	249	4 ▲	266	(3) ▼	266	(3) ▼
N-Butane	cpg	152	154	(1) ▼	139	9 ▲	139	9 ▲
Methanol	cpg	115	110	4 ▲	110	4 ▲	110	4 ▲
Ethylene	USD/t	1,445	1,435	1 ▲	1,410	2 ▲	1,410	2 ▲
* Ethylene - Ethane	USD/t	1,190	1,180	1 ▲	1155	3 ▲	1155	3 ▲