

Commodities	Units	1/21/2022	1/14/2022	%WoW	4Q21	QTD	2021	YTD
GRM								
GRM Singapore(FCC)	USD/bbl	6.04	5.88	3 ▲	5.81	4 ▲	5.81	4 ▲
GRM TOP's BBG	USD/bbl	7.1	5.9	21 ▲	6.4	11 ▲	6.4	11 ▲
Crude Oil								
Dubai	USD/bbl	85.6	83.4	3 ▲	76.5	12 ▲	76.5	12 ▲
Brent	USD/bbl	87.9	86.1	2 ▲	77.8	13 ▲	77.8	13 ▲
WTI	USD/bbl	85.1	83.8	2 ▲	75.2	13 ▲	75.2	13 ▲
Murban	USD/bbl	86.6	85.4	1 ▲	78.7	10 ▲	78.7	10 ▲
Arab Light	USD/bbl	88.6	86.9	2 ▲	79.2	12 ▲	79.2	12 ▲
* Brent - Dubai	USD/bbl	2.3	2.7	(15) ▼	1.3	75 ▲	1.3	75 ▲
* Muban - Dubai	USD/bbl	1.0	2.0	(51) ▼	2.3	(57) ▼	2.3	(57) ▼
* Arab Light - Dubai	USD/bbl	3.0	3.5	(13) ▼	2.8	10 ▲	2.8	10 ▲
Dubai	USD/t	618	602	3 ▲	552	12 ▲	552	12 ▲
Condensate (Asia)	USD/t	782	775	1 ▲	748	5 ▲	748	5 ▲
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	85.2	84.3	1 ▲	81.4	5 ▲	81.4	5 ▲
* Naphtha - Dubai	USD/bbl	(0.42)	0.96	(144) ▼	4.93	(109) ▼	4.93	(109) ▼
Naphtha (Singapore)	USD/t	767	759	1 ▲	733	5 ▲	733	5 ▲
Oil Product								
95 Gasoline	USD/bbl	97.3	92.2	6 ▲	89.3	9 ▲	89.3	9 ▲
Jet Kerosene	USD/bbl	93.7	94.3	(1) ▼	87.1	8 ▲	87.1	8 ▲
Diesel	USD/bbl	95.4	95.4	0 =	88.4	8 ▲	88.4	8 ▲
* 95 Gasoline - Dubai	USD/bbl	11.7	8.8	33 ▲	12.8	(8) ▼	12.8	(8) ▼
* Jet Kerosene - Dubai	USD/bbl	8.1	10.9	(26) ▼	10.6	(24) ▼	10.6	(24) ▼
* Diesel - Dubai	USD/bbl	9.8	12.0	(18) ▼	11.9	(18) ▼	11.9	(18) ▼
IMO								
Diesel (Singapore)	USD/t	711	711	0 =	659	8 ▲	659	8 ▲
Low sulfur duel oil(LSFO)	USD/t	771	761	1 ▲	678	14 ▲	678	14 ▲
High sulfur fuel oil(HSFO)	USD/t	497	476	4 ▲	452	10 ▲	452	10 ▲
* Diesel - LSFO	USD/t	(59.8)	(49.9)	(20) ▼	(19.4)	(208) ▼	(19.4)	(208) ▼
* LSFO - Dubai	USD/t	152.6	158.7	(4) ▼	125.8	21 ▲	126	21 ▲
* HSFO - Dubai	USD/t	(121.5)	(125.7)	3 ▲	(100.2)	(21) ▼	(100)	(21) ▼
LSFO	USD/bbl	107.9	106.5	1 ▲	94.9	14 ▲	94.9	14 ▲
HSFO	USD/bbl	75.8	72.7	4 ▲	69.0	10 ▲	69.0	10 ▲
* LSFO - Dubai	USD/bbl	22.3	23.1	(4) ▼	18.4	21 ▲	18.4	21 ▲
* HSFO - Dubai	USD/bbl	(9.8)	(10.7)	8 ▲	(7.5)	(31) ▼	(7.5)	(31) ▼
Bitumen (China)	USD/t	520	477	9 ▲	466	11 ▲	466	11 ▲
Commodities								
		Last update	Previous	%WoW	4Q21	QTD	2021	YTD
Aromatics								
Benzene (Korea)	USD/t	985	1,010	(2) ▼	1,005	(2) ▼	1,005	(2) ▼
* Benzene - Naphtha	USD/t	218	251	(13) ▼	272	(20) ▼	272	(20) ▼
* Benzene - 95 Gasoline	USD/t	146	215	(32) ▼	236	(38) ▼	236	(38) ▼
Toluene (Korea)	USD/t	780	755	3 ▲	700	11 ▲	700	11 ▲
Paraxylene(PX)	USD/t	960	960	0 =	895	7 ▲	895	7 ▲
* Px - Naphtha	USD/t	193	201	(4) ▼	162	19 ▲	162	19 ▲
* Px - 95 Gasoline	USD/t	121	165	(27) ▼	817	(85) ▼	126	(4) ▼
Solvent xylene	USD/t	930	915	2 ▲	840	11 ▲	840	11 ▲
Styrene Monomer(SM)	USD/t	1,130	1,180	(4) ▼	1,130	0 =	1,130	0 =
* SM - Benzene	USD/t	145	170	(15) ▼	125	16 ▲	125	16 ▲
Naphtha-based Olefines								
Ethylene (SE Asia)	USD/t	950	965	(2) ▼	1,010	(6) ▼	1,010	(6) ▼
* Ethylene - Naphtha	USD/t	183	206	(11) ▼	277	(34) ▼	277	(34) ▼
Propylene (Korea)	USD/t	1,035	1,015	2 ▲	965	7 ▲	965	7 ▲
* Propylene - Naphtha	USD/t	268	256	5 ▲	232	15 ▲	232	15 ▲
Butadiene (SE Asia)	USD/t	805	755	7 ▲	510	58 ▲	510	58 ▲
* Butadiene - Naphtha	USD/t	38	(4)	1,041 ▲	(223)	117 ▲	(223)	117 ▲
MEG	USD/t	705	710	(1) ▼	635	11 ▲	635	11 ▲
* MEG - Naphtha	USD/t	(62)	(49)	(26) ▼	(98)	37 ▲	(98)	37 ▲
China Synthetic Butadiene Rubber(SBR)	USD/t	1,955	1,917	2 ▲	1,919	2 ▲	1,919	2 ▲
* SBR - Naphtha	USD/t	1,188	1,158	3 ▲	1,187	0 ▲	1,187	0 ▲
Poly Olefines								
HDPE (SE Asia)	USD/t	1,220	1,190	3 ▲	1,190	3 ▲	1,190	3 ▲
LDPE (SE Asia)	USD/t	1,540	1,500	3 ▲	1,480	4 ▲	1,480	4 ▲
LLDPE(SE Asia)	USD/t	1,250	1,220	2 ▲	1,220	2 ▲	1,220	2 ▲
PP (SE Asia)	USD/t	1,250	1,230	2 ▲	1,190	5 ▲	1,190	5 ▲
* HDPE - Naphtha	USD/t	453	431	5 ▲	457	(1) ▼	457	(1) ▼
* LDPE - Naphtha	USD/t	773	741	4 ▲	747	3 ▲	747	3 ▲
* LLDPE - Naphtha	USD/t	483	461	5 ▲	487	(1) ▼	487	(1) ▼
* PP - Naphtha	USD/t	483	471	3 ▲	457	6 ▲	457	6 ▲
PVC (SE Asia)	USD/t	1,370	1,400	(2) ▼	1,400	(2) ▼	1,400	(2) ▼
* PVC - VCM	USD/t	265	195	36 ▲	195	36 ▲	195	36 ▲
* PVC - EDC	USD/t	485	495	(2) ▼	495	(2) ▼	495	(2) ▼
* PVC - (EDC+(Ethylene*0.5))	USD/t	10	13	(20) ▼	(915)	101 ▲	(10)	200 ▲
EDC	USD/t	885	905	(2) ▼	905	(2) ▼	905	(2) ▼
VCM (SE Asia)	USD/t	1,105	1,205	(8) ▼	1,205	(8) ▼	1,205	(8) ▼
Caustic Soda (SE Asia)	USD/t	605	605	0 =	590	3 ▲	590	3 ▲
Polyester								
PTA	USD/t	755	765	(1) ▼	705	7 ▲	705	7 ▲
* PTA - (Px*0.67)	USD/t	112	122	(8) ▼	105	6 ▲	105	6 ▲
PET Bottle Grade	USD/t	1,180	1,150	3 ▲	1,080	9 ▲	1,080	9 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	276	236	17 ▲	244	13 ▲	244	13 ▲
Gas-based Olefines (US)								
MTBE	cpg	263	259	2 ▲	266	(1) ▼	266	(1) ▼
N-Butane	cpg	145	152	(5) ▼	139	4 ▲	139	4 ▲
Methanol	cpg	118	115	3 ▲	110	7 ▲	110	7 ▲
Ethylene	USD/t	1,465	1,445	1 ▲	1,410	4 ▲	1,410	4 ▲
* Ethylene - Ethane	USD/t	1,210	1,190	2 ▲	1155	5 ▲	1155	5 ▲