

Commodities	Units	10/8/2021	10/1/2021	%WoW	3Q21	QTD	2020	YTD
<b>GRM</b>								
GRM Singapore(FCC)	USD/bbl	5.28	2.10	151 ▲	1.05	403 ▲	1.37	285 ▲
GRM TOP's BBG	USD/bbl	6.8	6.3	8 ▲	4.7	46 ▲	1.8	283 ▲
<b>Crude Oil</b>								
Dubai	USD/bbl	81.3	75.7	7 ▲	74.5	9 ▲	50.6	61 ▲
Brent	USD/bbl	82.4	79.3	4 ▲	78.1	6 ▲	51.3	61 ▲
WTI	USD/bbl	79.4	75.9	5 ▲	74.0	7 ▲	48.2	65 ▲
Murban	USD/bbl	81.8	76.5	7 ▲	75.6	8 ▲	50.3	63 ▲
Arab Light	USD/bbl	80.0	77.6	3 ▲	77.5	3 ▲	50.2	60 ▲
* Brent - Dubai	USD/bbl	1.1	3.6	(71) ▼	3.6	(70) ▼	0.7	47 ▲
* Muban - Dubai	USD/bbl	0.5	0.8	(36) ▼	1.1	(55) ▼	(0.3)	296 ▲
* Arab Light - Dubai	USD/bbl	(1.3)	1.9	(168) ▼	3.0	(144) ▼	(0.4)	(220) ▼
Dubai	USD/t	587	546	7 ▲	538	9 ▲	365	67 ▲
Condensate (Asia)	USD/t	761	716	6 ▲	714	7 ▲	456	67 ▲
LPG *(monthly)	USD/t	798	798	0 =	665	20 ▲	455	75 ▲
Ethane US *	USD/t	323	323	0 =	323	0 =	151	114 ▲
Butane *	USD/t	525	525	0 =	665	(21) ▼	460	14 ▲
Propane*	USD/t	530	530	0 =	625	(15) ▼	450	18 ▲
Naphtha	USD/bbl	82.9	77.9	6 ▲	77.7	7 ▲	49.3	68 ▲
* Naphtha - Dubai	USD/bbl	1.57	2.26	(31) ▼	3.13	(50) ▼	(1.29)	222 ▲
Naphtha (Singapore)	USD/t	746	701	6 ▲	699	7 ▲	444	68 ▲
<b>Oil Product</b>								
95 Gasoline	USD/bbl	92.4	87.4	6 ▲	86.3	7 ▲	55.1	68 ▲
Jet Kerosene	USD/bbl	88.9	84.2	6 ▲	77.8	14 ▲	53.9	65 ▲
Diesel	USD/bbl	91.8	86.1	7 ▲	83.7	10 ▲	55.5	65 ▲
* 95 Gasoline - Dubai	USD/bbl	11.1	11.7	(5) ▼	11.8	(6) ▼	4.5	144 ▲
* Jet Kerosene - Dubai	USD/bbl	7.6	8.5	(11) ▼	3.3	131 ▲	3.3	130 ▲
* Diesel - Dubai	USD/bbl	10.4	10.4	0 ▲	9.1	14 ▲	4.9	112 ▲
<b>IMO</b>								
Diesel (Singapore)	USD/t	684	642	7 ▲	623	10 ▲	413	65 ▲
Low sulfur duel oil(LSFO)	USD/t	713	682	5 ▲	658	8 ▲	422	69 ▲
High sulfur fuel oil(HSFO)	USD/t	487	461	6 ▲	453	7 ▲	297	64 ▲
* Diesel - LSFO	USD/t	(29.7)	(40.2)	26 ▲	(34.7)	14 ▲	(8.1)	(267) ▼
* LSFO - Dubai	USD/t	126.1	135.3	(7) ▼	119.8	5 ▲	56	124 ▲
* HSFO - Dubai	USD/t	(100.6)	(85.5)	(18) ▼	(85.2)	(18) ▼	(68)	(49) ▼
LSFO	USD/bbl	99.9	95.4	5 ▲	92.1	8 ▲	59.0	69 ▲
HSFO	USD/bbl	74.3	70.4	6 ▲	69.2	7 ▲	45.4	64 ▲
* LSFO - Dubai	USD/bbl	18.5	19.8	(6) ▼	17.6	5 ▲	8.4	120 ▲
* HSFO - Dubai	USD/bbl	(7.0)	(5.3)	(33) ▼	(5.4)	(31) ▼	(5.2)	(36) ▼
Bitumen (China)	USD/t	447	426	5 ▲	436	3 ▲	361	24 ▲
<b>Commodities</b>								
	Units	Last update	Previous	%WoW	2Q21	QTD	2020	YTD
<b>Aromatics</b>								
Benzene (Korea)	USD/t	955	940	2 ▲	965	(1) ▼	630	52 ▲
* Benzene - Naphtha	USD/t	209	239	(12) ▼	266	(21) ▼	186	12 ▲
* Benzene - 95 Gasoline	USD/t	159	187	(15) ▼	221	(28) ▼	155	2 ▲
Toluene (Korea)	USD/t	815	795	3 ▲	800	2 ▲	485	68 ▲
Paraxylene(PX)	USD/t	920	870	6 ▲	905	2 ▲	610	51 ▲
* Px - Naphtha	USD/t	174	169	3 ▲	206	(16) ▼	166	4 ▲
* Px - 95 Gasoline	USD/t	124	117	6 ▲	844	(85) ▼	135	(9) ▼
Solvent xylene	USD/t	835	800	4 ▲	785	6 ▲	490	70 ▲
Styrene Monomer(SM)	USD/t	1,245	1,200	4 ▲	1,190	5 ▲	850	46 ▲
* SM - Benzene	USD/t	290	260	12 ▲	225	29 ▲	220	32 ▲
<b>Naphtha-based Olefines</b>								
Ethylene (SE Asia)	USD/t	1,070	1,060	1 ▲	1,060	1 ▲	920	16 ▲
* Ethylene - Naphtha	USD/t	324	359	(10) ▼	361	(10) ▼	476	(32) ▼
Propylene (Korea)	USD/t	1,005	980	3 ▲	990	2 ▲	945	6 ▲
* Propylene - Naphtha	USD/t	259	279	(7) ▼	291	(11) ▼	501	(48) ▼
Butadiene (SE Asia)	USD/t	630	770	(18) ▼	905	(30) ▼	1,035	(39) ▼
* Butadiene - Naphtha	USD/t	(116)	69	(269) ▼	206	(156) ▼	591	(120) ▼
MEG	USD/t	845	800	6 ▲	735	15 ▲	535	58 ▲
* MEG - Naphtha	USD/t	99	99	0 ▲	36	175 ▲	91	8 ▲
China Synthetic Butadiene Rubber(SBR)	USD/t	1,907	1,904	0 ▲	1,904	0 ▲	1,762	8 ▲
* SBR - Naphtha	USD/t	1,161	1,202	(3) ▼	1,205	(4) ▼	1,318	(12) ▼
<b>Poly Olefines</b>								
HDPE (SE Asia)	USD/t	1,210	1,180	3 ▲	1,160	4 ▲	1,050	15 ▲
LDPE (SE Asia)	USD/t	1,600	1,540	4 ▲	1,480	8 ▲	1,470	9 ▲
LLDPE(SE Asia)	USD/t	1,300	1,250	4 ▲	1,230	6 ▲	1,065	22 ▲
PP (SE Asia)	USD/t	1,350	1,280	5 ▲	1,240	9 ▲	1,270	6 ▲
* HDPE - Naphtha	USD/t	464	479	(3) ▼	461	1 ▲	606	(24) ▼
* LDPE - Naphtha	USD/t	854	839	2 ▲	781	9 ▲	1,026	(17) ▼
* LLDPE - Naphtha	USD/t	554	549	1 ▲	531	4 ▲	621	(11) ▼
* PP - Naphtha	USD/t	604	579	4 ▲	541	12 ▲	826	(27) ▼
<b>PVC (SE Asia)</b>								
* PVC - VCM	USD/t	345	295	17 ▲	230	50 ▲	135	156 ▲
* PVC - EDC	USD/t	795	745	7 ▲	680	17 ▲	705	13 ▲
* PVC - (EDC+(Ethylene*0.5))	USD/t	260	215	21 ▲	(620)	142 ▲	245	6 ▲
EDC	USD/t	855	855	0 =	770	11 ▲	525	63 ▲
VCM (SE Asia)	USD/t	1,305	1,305	0 =	1,220	7 ▲	1,095	19 ▲
Caustic Soda (SE Asia)	USD/t	522	498	5 ▲	449	16 ▲	266	96 ▲
<b>Polyester</b>								
PTA	USD/t	720	685	5 ▲	700	3 ▲	480	50 ▲
* PTA - (Px*0.67)	USD/t	104	102	1 ▲	94	11 ▲	71	45 ▲
PET Bottle Grade	USD/t	1,100	1,080	2 ▲	1,040	6 ▲	800	38 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	178	204	(13) ▼	174	2 ▲	195	(9) ▼
<b>Gas-based Olefines (US)</b>								
MTBE	cpg	234	226	4 ▲	215	9 ▲	143	64 ▲
N-Butane	cpg	160	161	(1) ▼	151	6 ▲	68	134 ▲
Methanol	cpg	152	140	9 ▲	130	17 ▲	118	28 ▲
Ethylene	USD/t	1,115	1,130	(1) ▼	1,165	(4) ▼	1,060	5 ▲
* Ethylene - Ethane	USD/t	792	807	(2) ▼	842	(6) ▼	909	(13) ▼