

Commodities	Units	17/3/2023	10/3/2023	%WoW	4Q22	QTD	2022	YTD
<b>GRM</b>								
GRM TOP's BBG	USD/bbl	13.2	11.2	17 ▲	12.9	2 ▲	12.9	2 ▲
<b>Crude Oil</b>								
Dubai	USD/bbl	74.0	79.6	(7) ▼	78.7	(6) ▼	78.7	(6) ▼
Brent	USD/bbl	73.0	82.8	(12) ▼	85.9	(15) ▼	85.9	(15) ▼
WTI	USD/bbl	66.7	76.7	(13) ▼	80.3	(17) ▼	80.3	(17) ▼
Murban	USD/bbl	75.7	81.5	(7) ▼	81.6	(7) ▼	81.6	(7) ▼
Arab Light	USD/bbl	76.2	82.1	(7) ▼	84.2	(10) ▼	84.2	(10) ▼
* Brent - Dubai	USD/bbl	(1.0)	3.2	(132) ▼	7.3	(114) ▼	7.3	(114) ▼
* Muban - Dubai	USD/bbl	1.7	1.9	(8) ▼	2.9	(40) ▼	2.9	(40) ▼
* Arab Light - Dubai	USD/bbl	2.2	2.5	(12) ▼	5.6	(61) ▼	5.6	(61) ▼
Dubai	USD/t	534	575	(7) ▼	568	(6) ▼	568	(6) ▼
Condensate (Asia)	USD/t	657	709	(7) ▼	649	1 ▲	649	1 ▲
LPG *(monthly)	USD/t	730	790	(8) ▼	650	12 ▲	650	12 ▲
Ethane US *	USD/t	174	190	(9) ▼	235	(26) ▼	235	(26) ▼
Butane *	USD/t	740	790	(6) ▼	650	14 ▲	650	14 ▲
Propane*	USD/t	720	790	(9) ▼	650	11 ▲	650	11 ▲
Naphtha	USD/bbl	70.7	76.1	(7) ▼	67.7	4 ▲	67.7	4 ▲
* Naphtha - Dubai	USD/bbl	(3.32)	(3.52)	nm nm	(10.97)	nm nm	(10.97)	nm nm
Naphtha (Singapore)	USD/t	636	685	(7) ▼	609	4 ▲	609	4 ▲
<b>Oil Product</b>								
95 Gasoline	USD/bbl	88.1	95.0	(7) ▼	95.2	(7) ▼	95.2	(7) ▼
Jet Kerosene	USD/bbl	96.4	99.6	(3) ▼	115.0	(16) ▼	115.0	(16) ▼
Diesel	USD/bbl	97.8	100.7	(3) ▼	114.0	(14) ▼	114.0	(14) ▼
* 95 Gasoline - Dubai	USD/bbl	14.2	15.4	(8) ▼	16.5	(14) ▼	16.5	(14) ▼
* Jet Kerosene - Dubai	USD/bbl	22.4	20.0	12 ▲	36.4	(38) ▼	36.4	(38) ▼
* Diesel - Dubai	USD/bbl	23.8	21.1	13 ▲	35.3	(33) ▼	35.3	(33) ▼
<b>IMO</b>								
Diesel (Singapore)	USD/t	728	750	(3) ▼	849	(14) ▼	849	(14) ▼
Low sulfur duel oil(LSFO)	USD/t	781	823	(5) ▼	952	(18) ▼	952	(18) ▼
High sulfur fuel oil(HSFO)	USD/t	397	429	(8) ▼	409	(3) ▼	409	(3) ▼
* Diesel - LSFO	USD/t	(52.4)	(73.0)	nm nm	(103.0)	nm nm	(103.0)	nm nm
* LSFO - Dubai	USD/t	246.5	248.6	(1) ▼	384.1	(36) ▼	384	(36) ▼
* HSFO - Dubai	USD/t	(137.0)	(145.3)	nm nm	(158.4)	nm nm	(158)	nm nm
LSFO	USD/bbl	109.3	115.3	(5) ▼	133.3	(18) ▼	133.3	(18) ▼
HSFO	USD/bbl	60.6	65.6	(8) ▼	62.5	(3) ▼	62.5	(3) ▼
* LSFO - Dubai	USD/bbl	35.3	35.7	(1) ▼	54.6	(35) ▼	54.6	(35) ▼
* HSFO - Dubai	USD/bbl	(13.4)	(14.0)	nm nm	(16.1)	nm nm	(16.1)	nm nm
Bitumen (China)	USD/t	532	578	(8) ▼	551	(3) ▼	551	(3) ▼
<b>Commodities</b>								
	Units	Last update	Previous	%WoW	4Q22	QTD	2022	YTD
<b>Aromatics</b>								
Benzene (Korea)	USD/t	920	920	0 ▲	875	5 ▲	875	5 ▲
* Benzene - Naphtha	USD/t	284	235	21 ▲	266	7 ▲	266	7 ▲
* Benzene - 95 Gasoline	USD/t	160	102	58 ▲	55	193 ▲	55	193 ▲
Toluene (Korea)	USD/t	865	910	(5) ▼	790	9 ▲	790	9 ▲
Paraxylene(PX)	USD/t	1,050	1,030	2 ▲	945	11 ▲	945	11 ▲
* Px - Naphtha	USD/t	414	345	20 ▲	336	23 ▲	336	23 ▲
* Px - 95 Gasoline	USD/t	290	212	37 ▲	1,009	(71) ▼	125	133 ▲
Solvent xylene	USD/t	950	990	(4) ▼	940	1 ▲	940	1 ▲
Styrene Monomer(SM)	USD/t	1,035	1,050	(1) ▼	1,025	1 ▲	1,025	1 ▲
* SM - Benzene	USD/t	115	130	(12) ▼	150	(23) ▼	150	(23) ▼
<b>Naphtha-based Olefines</b>								
Ethylene (SE Asia)	USD/t	975	985	(1) ▼	915	7 ▲	915	7 ▲
* Ethylene - Naphtha	USD/t	339	300	13 ▲	306	11 ▲	306	11 ▲
Propylene (Korea)	USD/t	885	925	(4) ▼	870	2 ▲	870	2 ▲
* Propylene - Naphtha	USD/t	249	240	4 ▲	261	(4) ▼	261	(4) ▼
Butadiene (SE Asia)	USD/t	1,095	1,135	(4) ▼	785	39 ▲	785	39 ▲
* Butadiene - Naphtha	USD/t	459	450	2 ▲	176	161 ▲	176	161 ▲
MEG	USD/t	510	515	(1) ▼	495	3 ▲	495	3 ▲
* MEG - Naphtha	USD/t	(126)	(170)	nm nm	(114)	nm nm	(114)	nm nm
China Synthetic Butadiene Rubber(SBR)	USD/t	1,722	1,722	0 ▲	1,573	9 ▲	1,573	9 ▲
* SBR - Naphtha	USD/t	1,086	1,037	5 ▲	964	13 ▲	964	13 ▲
<b>Poly Olefines</b>								
HDPE (SE Asia)	USD/t	1,100	1,110	(1) ▼	1,020	8 ▲	1,020	8 ▲
LDPE (SE Asia)	USD/t	1,150	1,160	(1) ▼	1,140	1 ▲	1,140	1 ▲
LLDPE(SE Asia)	USD/t	1,080	1,090	(1) ▼	1,030	5 ▲	1,030	5 ▲
PP (SE Asia)	USD/t	1,070	1,090	(2) ▼	990	8 ▲	990	8 ▲
* HDPE - Naphtha	USD/t	464	425	9 ▲	411	13 ▲	411	13 ▲
* LDPE - Naphtha	USD/t	514	475	8 ▲	531	(3) ▼	531	(3) ▼
* LLDPE - Naphtha	USD/t	444	405	10 ▲	421	6 ▲	421	6 ▲
* PP - Naphtha	USD/t	434	405	7 ▲	381	14 ▲	381	14 ▲
PVC (SE Asia)	USD/t	900	920	(2) ▼	860	5 ▲	860	5 ▲
* PVC - VCM	USD/t	105	100	5 ▲	175	(40) ▼	175	(40) ▼
* PVC - EDC	USD/t	605	620	(2) ▼	605	0 ▲	605	0 ▲
* PVC - (EDC+(Ethylene*0.5))	USD/t	118	128	(8) ▼	(108)	209 ▼	148	(20) ▼
EDC	USD/t	295	300	(2) ▼	255	16 ▲	255	16 ▲
VCM (SE Asia)	USD/t	795	820	(3) ▼	685	16 ▲	685	16 ▲
Caustic Soda (SE Asia)	USD/t	430	455	(5) ▼	655	(34) ▼	655	(34) ▼
<b>Polyester</b>								
PTA	USD/t	780	765	2 ▲	760	3 ▲	760	3 ▲
* PTA - (Px*0.67)	USD/t	77	75	2 ▲	127	(40) ▼	127	(40) ▼
PET Bottle Grade	USD/t	1,120	1,120	0 ▲	1,000	12 ▲	1,000	12 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	263	274	(4) ▼	166	59 ▲	166	59 ▲
<b>Gas-based Olefines (US)</b>								
MTBE	cpg	335	342	(2) ▼	271	24 ▲	271	24 ▲
N-Butane	cpg	81	90	(11) ▼	102	(20) ▼	102	(20) ▼
Methanol	cpg	95	100	(5) ▼	109	(13) ▼	109	(13) ▼
Ethylene	USD/t	965	970	(1) ▼	820	18 ▲	820	18 ▲
* Ethylene - Ethane	USD/t	791	780	1 ▲	585	35 ▲	585	35 ▲