

Commodities	Units	23/6/2023	16/6/2023	%WoW	1Q23	QTD	2022	YTD
<b>GRM</b>								
GRM TOP's BBG	USD/bbl	8.8	6.0	46 ▲	11.5	(23) ▼	12.9	(32) ▼
<b>Crude Oil</b>								
Dubai	USD/bbl	73.5	74.8	(2) ▼	76.8	(4) ▼	78.7	(7) ▼
Brent	USD/bbl	73.9	76.6	(4) ▼	79.8	(7) ▼	85.9	(14) ▼
WTI	USD/bbl	69.2	71.8	(4) ▼	75.7	(9) ▼	80.3	(14) ▼
Murban	USD/bbl	74.3	76.3	(3) ▼	79.0	(6) ▼	81.6	(9) ▼
Arab Light	USD/bbl	76.3	77.5	(2) ▼	79.3	(4) ▼	84.2	(9) ▼
* Brent - Dubai	USD/bbl	0.3	1.8	(81) ▼	2.9	(89) ▼	7.3	(95) ▼
* Muban - Dubai	USD/bbl	0.8	1.5	(45) ▼	2.1	(62) ▼	2.9	(72) ▼
* Arab Light - Dubai	USD/bbl	2.8	2.7	5 ▲	2.5	13 ▲	5.6	(50) ▼
Dubai	USD/t	531	540	(2) ▼	555	(4) ▼	568	(7) ▼
Condensate (Asia)	USD/t	520	548	(5) ▼	663	(22) ▼	649	(20) ▼
LPG *(monthly)	USD/t	445	555	(20) ▼	730	(39) ▼	650	(32) ▼
Ethane US *	USD/t	156	159	(2) ▼	162	(4) ▼	235	(34) ▼
Butane *	USD/t	440	555	(21) ▼	740	(41) ▼	650	(32) ▼
Propane*	USD/t	450	555	(19) ▼	720	(38) ▼	650	(31) ▼
Naphtha	USD/bbl	55.3	58.4	(5) ▼	70.6	(22) ▼	67.7	(18) ▼
* Naphtha - Dubai	USD/bbl	(18.23)	(16.40)	nm nm	(6.20)	nm nm	(10.97)	nm nm
Naphtha (Singapore)	USD/t	498	526	(5) ▼	636	(22) ▼	609	(18) ▼
<b>Oil Product</b>								
95 Gasoline	USD/bbl	82.9	88.6	(6) ▼	96.0	(14) ▼	95.2	(13) ▼
Jet Kerosene	USD/bbl	88.6	92.6	(4) ▼	94.8	(7) ▼	115.0	(23) ▼
Diesel	USD/bbl	88.5	92.2	(4) ▼	97.2	(9) ▼	114.0	(22) ▼
* 95 Gasoline - Dubai	USD/bbl	9.4	13.8	(32) ▼	19.1	(51) ▼	16.5	(43) ▼
* Jet Kerosene - Dubai	USD/bbl	15.1	17.7	(15) ▼	18.0	(16) ▼	36.4	(59) ▼
* Diesel - Dubai	USD/bbl	15.0	17.3	(13) ▼	20.3	(26) ▼	35.3	(57) ▼
<b>IMO</b>								
Diesel (Singapore)	USD/t	660	687	(4) ▼	724	(9) ▼	849	(22) ▼
Low sulfur duel oil(LSFO)	USD/t	706	747	(6) ▼	774	(9) ▼	952	(26) ▼
High sulfur fuel oil(HSFO)	USD/t	432	428	1 ▲	426	1 ▲	409	5 ▲
* Diesel - LSFO	USD/t	(46.1)	(60.3)	nm nm	(50.0)	nm nm	(103.0)	nm nm
* LSFO - Dubai	USD/t	174.9	206.7	(15) ▼	219.0	(20) ▼	384	(54) ▼
* HSFO - Dubai	USD/t	(98.9)	(112.2)	nm nm	(128.8)	nm nm	(158)	nm nm
LSFO	USD/bbl	98.8	104.6	(6) ▼	108.3	(9) ▼	133.3	(26) ▼
HSFO	USD/bbl	65.9	65.4	1 ▲	65.0	1 ▲	62.5	5 ▲
* LSFO - Dubai	USD/bbl	25.3	29.7	(15) ▼	31.5	(20) ▼	54.6	(54) ▼
* HSFO - Dubai	USD/bbl	(7.6)	(9.5)	nm nm	(11.8)	nm nm	(16.1)	nm nm
Bitumen (China)	USD/t	556	553	1 ▲	536	4 ▲	551	1 ▲
<b>Commodities</b>								
	Units	Last update	Previous	%WoW	1Q23	QTD	2022	YTD
<b>Aromatics</b>								
Benzene (Korea)	USD/t	760	790	(4) ▼	970	(22) ▼	875	(13) ▼
* Benzene - Naphtha	USD/t	262	264	(1) ▼	334	(21) ▼	266	(1) ▼
* Benzene - 95 Gasoline	USD/t	45	26	73 ▲	143	(68) ▼	55	(17) ▼
Toluene (Korea)	USD/t	825	845	(2) ▼	905	(9) ▼	790	4 ▲
Paraxylene(PX)	USD/t	960	1,000	(4) ▼	1,110	(14) ▼	945	2 ▲
* Px - Naphtha	USD/t	462	474	(2) ▼	474	(2) ▼	336	38 ▲
* Px - 95 Gasoline	USD/t	245	236	4 ▲	1,228	(80) ▼	125	97 ▲
Solvent xylene	USD/t	1,010	1,050	(4) ▼	1,025	(1) ▼	940	7 ▲
Styrene Monomer(SM)	USD/t	900	915	(2) ▼	1,090	(17) ▼	1,025	(12) ▼
* SM - Benzene	USD/t	140	125	12 ▲	120	17 ▲	150	(7) ▼
<b>Naphtha-based Olefines</b>								
Ethylene (SE Asia)	USD/t	735	735	0 ▲	965	(24) ▼	915	(20) ▼
* Ethylene - Naphtha	USD/t	237	209	14 ▲	329	(28) ▼	306	(22) ▼
Propylene (Korea)	USD/t	710	705	1 ▲	895	(21) ▼	870	(18) ▼
* Propylene - Naphtha	USD/t	212	179	19 ▲	259	(18) ▼	261	(19) ▼
Butadiene (SE Asia)	USD/t	565	565	0 ▲	1,045	(46) ▼	785	(28) ▼
* Butadiene - Naphtha	USD/t	67	39	73 ▲	409	(84) ▼	176	(62) ▼
MEG	USD/t	475	475	0 ▲	515	(8) ▼	495	(4) ▼
* MEG - Naphtha	USD/t	(23)	(51)	nm nm	(121)	nm nm	(114)	nm nm
China Synthetic Butadiene Rubber(SBR)	USD/t	1,565	1,567	(0) ▼	1,654	(5) ▼	1,573	(1) ▼
* SBR - Naphtha	USD/t	1,067	1,041	3 ▲	1,019	5 ▲	964	11 ▲
<b>Poly Olefines</b>								
HDPE (SE Asia)	USD/t	980	990	(1) ▼	1,090	(10) ▼	1,020	(4) ▼
LDPE (SE Asia)	USD/t	950	960	(1) ▼	1,120	(15) ▼	1,140	(17) ▼
LLDPE(SE Asia)	USD/t	960	960	0 ▲	1,050	(9) ▼	1,030	(7) ▼
PP (SE Asia)	USD/t	910	930	(2) ▼	1,030	(12) ▼	990	(8) ▼
* HDPE - Naphtha	USD/t	482	464	4 ▲	454	6 ▲	411	17 ▲
* LDPE - Naphtha	USD/t	452	434	4 ▲	484	(7) ▼	531	(15) ▼
* LLDPE - Naphtha	USD/t	462	434	7 ▲	414	12 ▲	421	10 ▲
* PP - Naphtha	USD/t	412	404	2 ▲	394	5 ▲	381	8 ▲
PVC (SE Asia)	USD/t	780	780	0 ▲	860	(9) ▼	860	(9) ▼
* PVC - VCM	USD/t	145	135	7 ▲	165	(12) ▼	175	(17) ▼
* PVC - EDC	USD/t	445	445	0 ▲	555	(20) ▼	605	(26) ▼
* PVC - (EDC+(Ethylene*0.5))	USD/t	78	78	0 ▲	(233)	133 ▲	148	(47) ▼
EDC	USD/t	335	335	0 ▲	305	10 ▲	255	31 ▲
VCM (SE Asia)	USD/t	635	645	(2) ▼	695	(9) ▼	685	(7) ▼
Caustic Soda (SE Asia)	USD/t	400	400	0 ▲	415	(4) ▼	655	(39) ▼
<b>Polyester</b>								
PTA	USD/t	760	780	(3) ▼	835	(9) ▼	760	0 ▲
* PTA - (Px*0.67)	USD/t	117	110	6 ▲	91	28 ▲	127	(8) ▼
PET Bottle Grade	USD/t	1,010	1,010	0 ▲	1,130	(11) ▼	1,000	1 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	183	165	11 ▲	223	(18) ▼	166	10 ▲
<b>Gas-based Olefines (US)</b>								
MTBE	cpg	253	264	(4) ▼	327	(23) ▼	271	(7) ▼
N-Butane	cpg	44	41	9 ▲	88	(50) ▼	102	(56) ▼
Methanol	cpg	74	74	0 ▲	84	(13) ▼	109	(32) ▼
Ethylene	USD/t	665	730	(9) ▼	970	(31) ▼	820	(19) ▼
* Ethylene - Ethane	USD/t	509	571	(11) ▼	808	(37) ▼	585	(13) ▼