

Commodities	Units	16/6/2023	9/6/2023	%WoW	1Q23	QTD	2022	YTD
<b>GRM</b>								
GRM TOP's BBG	USD/bbl	6.0	5.7	5 ▲	11.5	(48) ▼	12.9	(53) ▼
<b>Crude Oil</b>								
Dubai	USD/bbl	74.8	75.4	(1) ▼	76.8	(3) ▼	78.7	(5) ▼
Brent	USD/bbl	76.6	74.8	2 ▲	79.8	(4) ▼	85.9	(11) ▼
WTI	USD/bbl	71.8	70.2	2 ▲	75.7	(5) ▼	80.3	(11) ▼
Murban	USD/bbl	76.3	76.5	(0) ▼	79.0	(3) ▼	81.6	(6) ▼
Arab Light	USD/bbl	77.5	78.1	(1) ▼	79.3	(2) ▼	84.2	(8) ▼
* Brent - Dubai	USD/bbl	1.8	(0.6)	411 ▲	2.9	(40) ▼	7.3	(76) ▼
* Muban - Dubai	USD/bbl	1.5	1.1	32 ▲	2.1	(30) ▼	2.9	(49) ▼
* Arab Light - Dubai	USD/bbl	2.7	2.7	(1) ▼	2.5	8 ▲	5.6	(52) ▼
Dubai	USD/t	540	544	(1) ▼	555	(3) ▼	568	(5) ▼
Condensate (Asia)	USD/t	548	561	(2) ▼	663	(17) ▼	649	(15) ▼
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	58.4	59.7	(2) ▼	70.6	(17) ▼	67.7	(14) ▼
* Naphtha - Dubai	USD/bbl	(16.40)	(15.65)	nm nm	(6.20)	nm nm	(10.97)	nm nm
Naphtha (Singapore)	USD/t	526	537	(2) ▼	636	(17) ▼	609	(14) ▼
<b>Oil Product</b>								
95 Gasoline	USD/bbl	88.6	85.8	3 ▲	96.0	(8) ▼	95.2	(7) ▼
Jet Kerosene	USD/bbl	92.6	90.8	2 ▲	94.8	(2) ▼	115.0	(20) ▼
Diesel	USD/bbl	92.2	90.2	2 ▲	97.2	(5) ▼	114.0	(19) ▼
* 95 Gasoline - Dubai	USD/bbl	13.8	10.5	31 ▲	19.1	(28) ▼	16.5	(17) ▼
* Jet Kerosene - Dubai	USD/bbl	17.7	15.5	15 ▲	18.0	(1) ▼	36.4	(51) ▼
* Diesel - Dubai	USD/bbl	17.3	14.9	17 ▲	20.3	(15) ▼	35.3	(51) ▼
<b>IMO</b>								
Diesel (Singapore)	USD/t	687	672	2 ▲	724	(5) ▼	849	(19) ▼
Low sulfur duel oil(LSFO)	USD/t	747	689	8 ▲	774	(3) ▼	952	(22) ▼
High sulfur fuel oil(HSFO)	USD/t	428	427	0 ▲	426	1 ▲	409	5 ▲
* Diesel - LSFO	USD/t	(60.3)	(16.8)	nm nm	(50.0)	nm nm	(103.0)	nm nm
* LSFO - Dubai	USD/t	206.7	144.8	43 ▲	219.0	(6) ▼	384	(46) ▼
* HSFO - Dubai	USD/t	(112.2)	(116.7)	nm nm	(128.8)	nm nm	(158)	nm nm
LSFO	USD/bbl	104.6	96.4	8 ▲	108.3	(3) ▼	133.3	(22) ▼
HSFO	USD/bbl	65.4	65.3	0 ▲	65.0	1 ▲	62.5	5 ▲
* LSFO - Dubai	USD/bbl	29.7	21.1	41 ▲	31.5	(6) ▼	54.6	(46) ▼
* HSFO - Dubai	USD/bbl	(9.5)	(10.1)	nm nm	(11.8)	nm nm	(16.1)	nm nm
Bitumen (China)	USD/t	553	548	1 ▲	536	3 ▲	551	0 ▲
<b>Commodities</b>								
	Units	Last update	Previous	%WoW	1Q23	QTD	2022	YTD
<b>Aromatics</b>								
Benzene (Korea)	USD/t	790	800	(1) ▼	970	(19) ▼	875	(10) ▼
* Benzene - Naphtha	USD/t	264	263	1 ▲	334	(21) ▼	266	(1) ▼
* Benzene - 95 Gasoline	USD/t	26	60	(56) ▼	143	(82) ▼	55	(52) ▼
Toluene (Korea)	USD/t	845	855	(1) ▼	905	(7) ▼	790	7 ▲
Paraxylene(PX)	USD/t	1,000	995	1 ▲	1,110	(10) ▼	945	6 ▲
* Px - Naphtha	USD/t	474	458	4 ▲	474	(0) ▼	336	41 ▲
* Px - 95 Gasoline	USD/t	236	255	(7) ▼	1,176	(80) ▼	125	90 ▲
Solvent xylene	USD/t	1,050	1,030	2 ▲	1,025	2 ▲	940	12 ▲
Styrene Monomer(SM)	USD/t	915	940	(3) ▼	1,090	(16) ▼	1,025	(11) ▼
* SM - Benzene	USD/t	125	140	(11) ▼	120	4 ▲	150	(17) ▼
<b>Naphtha-based Olefines</b>								
Ethylene (SE Asia)	USD/t	735	785	(6) ▼	965	(24) ▼	915	(20) ▼
* Ethylene - Naphtha	USD/t	209	248	(16) ▼	329	(37) ▼	306	(32) ▼
Propylene (Korea)	USD/t	705	740	(5) ▼	895	(21) ▼	870	(19) ▼
* Propylene - Naphtha	USD/t	179	203	(12) ▼	259	(31) ▼	261	(31) ▼
Butadiene (SE Asia)	USD/t	565	595	(5) ▼	1,045	(46) ▼	785	(28) ▼
* Butadiene - Naphtha	USD/t	39	58	(32) ▼	409	(90) ▼	176	(78) ▼
MEG	USD/t	475	475	0 ▲	515	(8) ▼	495	(4) ▼
* MEG - Naphtha	USD/t	(51)	(62)	nm nm	(121)	nm nm	(114)	nm nm
China Synthetic Butadiene Rubber(SBR)	USD/t	1,567	1,571	(0) ▼	1,654	(5) ▼	1,573	(0) ▼
* SBR - Naphtha	USD/t	1,041	1,033	1 ▲	1,019	2 ▲	964	8 ▲
<b>Poly Olefines</b>								
HDPE (SE Asia)	USD/t	990	990	0 ▲	1,090	(9) ▼	1,020	(3) ▼
LDPE (SE Asia)	USD/t	960	980	(2) ▼	1,120	(14) ▼	1,140	(16) ▼
LLDPE(SE Asia)	USD/t	960	970	(1) ▼	1,050	(9) ▼	1,030	(7) ▼
PP (SE Asia)	USD/t	930	950	(2) ▼	1,030	(10) ▼	990	(6) ▼
* HDPE - Naphtha	USD/t	464	453	3 ▲	454	2 ▲	411	13 ▲
* LDPE - Naphtha	USD/t	434	443	(2) ▼	484	(10) ▼	531	(18) ▼
* LLDPE - Naphtha	USD/t	434	433	0 ▲	414	5 ▲	421	3 ▲
* PP - Naphtha	USD/t	404	413	(2) ▼	394	2 ▲	381	6 ▲
PVC (SE Asia)	USD/t	780	800	(3) ▼	860	(9) ▼	860	(9) ▼
* PVC - VCM	USD/t	135	155	(13) ▼	165	(18) ▼	175	(23) ▼
* PVC - EDC	USD/t	445	465	(4) ▼	555	(20) ▼	605	(26) ▼
* PVC - (EDC+(Ethylene*0.5))	USD/t	78	73	7 ▲	(233)	133 ▲	148	(47) ▼
EDC	USD/t	335	335	0 ▲	305	10 ▲	255	31 ▲
VCM (SE Asia)	USD/t	645	645	0 ▲	695	(7) ▼	685	(6) ▼
Caustic Soda (SE Asia)	USD/t	400	410	(2) ▼	415	(4) ▼	655	(39) ▼
<b>Polyester</b>								
PTA	USD/t	780	780	0 ▲	835	(7) ▼	760	3 ▲
* PTA - (Px*0.67)	USD/t	110	113	(3) ▼	91	20 ▲	127	(13) ▼
PET Bottle Grade	USD/t	1,010	1,040	(3) ▼	1,130	(11) ▼	1,000	1 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	165	195	(15) ▼	223	(26) ▼	166	(0) ▼
<b>Gas-based Olefines (US)</b>								
MTBE	cpg	264	256	3 ▲	327	(19) ▼	271	(2) ▼
N-Butane	cpg	41	39	5 ▲	88	(54) ▼	102	(60) ▼
Methanol	cpg	74	76	(3) ▼	84	(13) ▼	109	(32) ▼
Ethylene	USD/t	730	750	(3) ▼	970	(25) ▼	820	(11) ▼
* Ethylene - Ethane	USD/t	574	591	(3) ▼	808	(29) ▼	585	(2) ▼