

Commodities	Units	9/6/2023	2/6/2023	%WoW	1Q23	QTD	2022	YTD
<b>GRM</b>								
GRM TOP's BBG	USD/bbl	5.7	3.8	52 ▲	11.5	(50) ▼	12.9	(56) ▼
<b>Crude Oil</b>								
Dubai	USD/bbl	75.4	73.7	2 ▲	76.8	(2) ▼	78.7	(4) ▼
Brent	USD/bbl	74.8	76.1	(2) ▼	79.8	(6) ▼	85.9	(13) ▼
WTI	USD/bbl	70.2	71.7	(2) ▼	75.7	(7) ▼	80.3	(13) ▼
Murban	USD/bbl	76.5	75.1	2 ▲	79.0	(3) ▼	81.6	(6) ▼
Arab Light	USD/bbl	78.1	76.4	2 ▲	79.3	(2) ▼	84.2	(7) ▼
* Brent - Dubai	USD/bbl	(0.6)	2.4	(124) ▼	2.9	(119) ▼	7.3	(108) ▼
* Muban - Dubai	USD/bbl	1.1	1.3	(16) ▼	2.1	(47) ▼	2.9	(62) ▼
* Arab Light - Dubai	USD/bbl	2.7	2.7	0 ▬	2.5	9 ▲	5.6	(52) ▼
Dubai	USD/t	544	532	2 ▲	555	(2) ▼	568	(4) ▼
Condensate (Asia)	USD/t	561	562	(0) ▼	663	(15) ▼	649	(14) ▼
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	59.7	59.3	1 ▲	70.6	(15) ▼	67.7	(12) ▼
* Naphtha - Dubai	USD/bbl	(15.65)	(14.46)	nm nm	(6.20)	nm nm	(10.97)	nm nm
Naphtha (Singapore)	USD/t	537	533	1 ▲	636	(15) ▼	609	(12) ▼
<b>Oil Product</b>								
95 Gasoline	USD/bbl	85.8	85.8	0 ▲	96.0	(11) ▼	95.2	(10) ▼
Jet Kerosene	USD/bbl	90.8	89.1	2 ▲	94.8	(4) ▼	115.0	(21) ▼
Diesel	USD/bbl	90.2	88.3	2 ▲	97.2	(7) ▼	114.0	(21) ▼
* 95 Gasoline - Dubai	USD/bbl	10.5	12.1	(13) ▼	19.1	(45) ▼	16.5	(37) ▼
* Jet Kerosene - Dubai	USD/bbl	15.5	15.4	1 ▲	18.0	(14) ▼	36.4	(58) ▼
* Diesel - Dubai	USD/bbl	14.9	14.6	2 ▲	20.3	(27) ▼	35.3	(58) ▼
<b>IMO</b>								
Diesel (Singapore)	USD/t	672	658	2 ▲	724	(7) ▼	849	(21) ▼
Low sulfur duel oil(LSFO)	USD/t	689	693	(1) ▼	774	(11) ▼	952	(28) ▼
High sulfur fuel oil(HSFO)	USD/t	427	421	1 ▲	426	0 ▲	409	4 ▲
* Diesel - LSFO	USD/t	(16.8)	(35.0)	nm nm	(50.0)	nm nm	(103.0)	nm nm
* LSFO - Dubai	USD/t	144.8	160.5	(10) ▼	219.0	(34) ▼	384	(62) ▼
* HSFO - Dubai	USD/t	(116.7)	(111.0)	nm nm	(128.8)	nm nm	(158)	nm nm
LSFO	USD/bbl	96.4	97.0	(1) ▼	108.3	(11) ▼	133.3	(28) ▼
HSFO	USD/bbl	65.3	64.3	1 ▲	65.0	0 ▲	62.5	4 ▲
* LSFO - Dubai	USD/bbl	21.1	23.3	(9) ▼	31.5	(33) ▼	54.6	(61) ▼
* HSFO - Dubai	USD/bbl	(10.1)	(9.4)	nm nm	(11.8)	nm nm	(16.1)	nm nm
Bitumen (China)	USD/t	548	556	(1) ▼	536	2 ▲	551	(1) ▼
<b>Commodities</b>								
	Units	Last update	Previous	%WoW	1Q23	QTD	2022	YTD
<b>Aromatics</b>								
Benzene (Korea)	USD/t	800	840	(5) ▼	970	(18) ▼	875	(9) ▼
* Benzene - Naphtha	USD/t	263	307	(14) ▼	334	(21) ▼	266	(1) ▼
* Benzene - 95 Gasoline	USD/t	60	101	(40) ▼	143	(58) ▼	55	10 ▲
Toluene (Korea)	USD/t	855	850	1 ▲	905	(6) ▼	790	8 ▲
Paraxylene(PX)	USD/t	995	960	4 ▲	1,110	(10) ▼	945	5 ▲
* Px - Naphtha	USD/t	458	427	7 ▲	474	(4) ▼	336	36 ▲
* Px - 95 Gasoline	USD/t	255	221	16 ▲	1,201	(79) ▼	125	105 ▲
Solvent xylene	USD/t	1,030	960	7 ▲	1,025	0 ▲	940	10 ▲
Styrene Monomer(SM)	USD/t	940	970	(3) ▼	1,090	(14) ▼	1,025	(8) ▼
* SM - Benzene	USD/t	140	130	8 ▲	120	17 ▲	150	(7) ▼
<b>Naphtha-based Olefines</b>								
Ethylene (SE Asia)	USD/t	785	875	(10) ▼	965	(19) ▼	915	(14) ▼
* Ethylene - Naphtha	USD/t	248	342	(28) ▼	329	(25) ▼	306	(19) ▼
Propylene (Korea)	USD/t	740	775	(5) ▼	895	(17) ▼	870	(15) ▼
* Propylene - Naphtha	USD/t	203	242	(16) ▼	259	(22) ▼	261	(22) ▼
Butadiene (SE Asia)	USD/t	595	695	(14) ▼	1,045	(43) ▼	785	(24) ▼
* Butadiene - Naphtha	USD/t	58	162	(64) ▼	409	(86) ▼	176	(67) ▼
MEG	USD/t	475	480	(1) ▼	515	(8) ▼	495	(4) ▼
* MEG - Naphtha	USD/t	(62)	(53)	nm nm	(121)	nm nm	(114)	nm nm
China Synthetic Butadiene Rubber(SBR)	USD/t	1,571	1,596	(2) ▼	1,654	(5) ▼	1,573	(0) ▼
* SBR - Naphtha	USD/t	1,033	1,063	(3) ▼	1,019	1 ▲	964	7 ▲
<b>Poly Olefines</b>								
HDPE (SE Asia)	USD/t	990	1,020	(3) ▼	1,090	(9) ▼	1,020	(3) ▼
LDPE (SE Asia)	USD/t	980	1,010	(3) ▼	1,120	(13) ▼	1,140	(14) ▼
LLDPE(SE Asia)	USD/t	970	980	(1) ▼	1,050	(8) ▼	1,030	(6) ▼
PP (SE Asia)	USD/t	950	970	(2) ▼	1,030	(8) ▼	990	(4) ▼
* HDPE - Naphtha	USD/t	453	487	(7) ▼	454	(0) ▼	411	10 ▲
* LDPE - Naphtha	USD/t	443	477	(7) ▼	484	(9) ▼	531	(17) ▼
* LLDPE - Naphtha	USD/t	433	447	(3) ▼	414	4 ▲	421	3 ▲
* PP - Naphtha	USD/t	413	437	(6) ▼	394	5 ▲	381	8 ▲
PVC (SE Asia)	USD/t	800	800	0 ▬	860	(7) ▼	860	(7) ▼
* PVC - VCM	USD/t	155	155	0 ▬	165	(6) ▼	175	(11) ▼
* PVC - EDC	USD/t	465	465	0 ▬	555	(16) ▼	605	(23) ▼
* PVC - (EDC+(Ethylene*0.5))	USD/t	73	28	164 ▲	(233)	131 ▲	148	(51) ▼
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	410	405	1 ▲	415	(1) ▼	655	(37) ▼
<b>Polyester</b>								
PTA	USD/t	780	755	3 ▲	835	(7) ▼	760	3 ▲
* PTA - (Px*0.67)	USD/t	113	112	1 ▲	91	24 ▲	127	(11) ▼
PET Bottle Grade	USD/t	1,040	1,040	0 ▬	1,130	(8) ▼	1,000	4 ▲
* PET - (PTA*0.87+MEG*0.35)	USD/t	195	215	(9) ▼	223	(13) ▼	166	18 ▲
<b>Gas-based Olefines (US)</b>								
MTBE	cpg	256	268	(4) ▼	327	(22) ▼	271	(5) ▼
N-Butane	cpg	39	43	(10) ▼	88	(56) ▼	102	(62) ▼
Methanol	cpg	76	79	(4) ▼	84	(10) ▼	109	(30) ▼
Ethylene	USD/t	750	750	0 ▬	970	(23) ▼	820	(9) ▼
* Ethylene - Ethane	USD/t	594	591	1 ▲	808	(26) ▼	585	2 ▲