

## OUR SERVICES



## LOGISTICS

Our global logistics process is managed with tireless attention to detail, ensuring that the products you need arrive as ordered and on time. This is achieved through a combination of our own shipping fleet, chartered vessels and an extensive network of contracted land and ocean distribution specialists in markets around the world

Each order is tracked from the time the product leaves the plant until it is delivered to its final destination and is always followed up by a member of our client service team. We fully understand that your reputation depends on us and the fulfilment of our role in the supply chain. We never make a promise we cannot keep.



## SHIP CARGO CAPACITIES

Tank No.	Tank capacities	
	Cap. 100%	Cap. 98%
1	2.364,80	2.317,50
2	2.937,20	2.878,46
3	2.937,60	2.878,85
(cbm)	<b>8.239,60</b>	<b>8.074,81</b>

Tank No.	Ethylene								At set press	
	-103,8	-102	-98	-96	-92	-90	-88	USCC 4.1 Bar (g)	IMO 5.7 Bar (g)	
	0,5681	0,5669	0,5598	0,5569	0,5510	0,5481	0,5481	-78 0,5298	-70 0,5170	
1	1.317	1.314	1.297	1.291	1.277	1.270	1.263	1.228	1.198	
2	1.635	1.632	1.611	1.603	1.586	1.578	1.569	1.525	1.488	
3	1.635	1.632	1.612	1.603	1.586	1.578	1.569	1.525	1.488	
(mts)	<b>4.587</b>	<b>4.578</b>	<b>4.520</b>	<b>4.497</b>	<b>4.449</b>	<b>4.426</b>	<b>4.402</b>	<b>4.278</b>	<b>4.175</b>	

Tank No.	Butadiene							
	-4,5	0	5	10	15	20	25	
	0,6500	0,6444	0,6386	0,6328	0,6269	0,6208	0,6147	
1	1.506	1.493	1.480	1.467	1.453	1.439	1.425	
2	1.871	1.855	1.838	1.822	1.805	1.787	1.770	
3	1.871	1.855	1.838	1.822	1.805	1.787	1.770	
(mts)	<b>5.249</b>	<b>5.203</b>	<b>5.157</b>	<b>5.110</b>	<b>5.062</b>	<b>5.013</b>	<b>4.964</b>	

Tank No.	Crude C4							
	-5	0	5	10	15	20	25	
	0,6323	0,6273	0,6222	0,6172	0,6121	0,6070	0,6019	
1	1.465	1.454	1.442	1.430	1.419	1.407	1.395	
2	1.820	1.806	1.791	1.777	1.762	1.747	1.733	
3	1.820	1.806	1.791	1.777	1.762	1.747	1.733	
(mts)	<b>5.106</b>	<b>5.065</b>	<b>5.024</b>	<b>4.984</b>	<b>4.943</b>	<b>4.901</b>	<b>4.860</b>	

Tank No.	Propylene								
	-47,3	-40	-30	-20	-10			-15	-2
	0,6100	0,5996	0,5871	0,5742	0,5607			0,5675	0,5495
1	1.414	1.390	1.361	1.331	1.299			1.315	1.273
2	1.756	1.726	1.690	1.653	1.614			1.634	1.582
3	1.756	1.726	1.690	1.653	1.614			1.634	1.582
(mts)	<b>4.926</b>	<b>4.842</b>	<b>4.741</b>	<b>4.637</b>	<b>4.528</b>			<b>4.582</b>	<b>4.437</b>

Tank No.	Propane								
	-42,1	-40	-30	-20	-10	-5	0	-8	5
	0,5280	0,5800	0,5684	0,5563	0,5436	0,5365	0,5299	0,5299	0,5231
1	1.349	1.344	1.317	1.289	1.260	1.243	1.228	1.249	1.212
2	1.675	1.670	1.636	1.601	1.565	1.544	1.525	1.552	1.506
3	1.675	1.670	1.636	1.602	1.565	1.545	1.526	1.552	1.506
(mts)	<b>4.700</b>	<b>4.683</b>	<b>4.590</b>	<b>4.492</b>	<b>4.389</b>	<b>4.332</b>	<b>4.279</b>	<b>4.353</b>	<b>4.224</b>

Tank No.	Butane								At set press	
	-0,5	5	10	15	20	25	30	USCC 4.1 Bar (g)	IMO 5.7 Bar (g)	
	0,6007	0,5955	0,5901	0,5845	0,5788	0,5730	0,5671	25 0,5705		
1	1.392	1.380	1.368	1.355	1.341	1.328	1.314	1.322		
2	1.729	1.714	1.699	1.682	1.666	1.649	1.632	1.642		
3	1.729	1.714	1.699	1.683	1.666	1.650	1.633	1.642		
(mts)	<b>4.851</b>	<b>4.809</b>	<b>4.765</b>	<b>4.720</b>	<b>4.674</b>	<b>4.627</b>	<b>4.579</b>	<b>4.607</b>		

Tank No.	VCM							
	-13,4	-10	-5	0	5	10	20	23
	0,9700	0,9623	0,9543	0,9461	0,9378	0,9294	0,9123	0,9071
1	2.248	2.212	2.212	2.193	2.173	2.154	2.114	2.102
2	2.792	2.747	2.747	2.723	2.699	2.675	2.626	2.611
3	2.792	2.747	2.747	2.724	2.700	2.676	2.626	2.611
(mts)	<b>7.833</b>	<b>7.770</b>	<b>7.706</b>	<b>7.640</b>	<b>7.573</b>	<b>7.505</b>	<b>7.367</b>	<b>7.325</b>

Tank No.	Butene 1							
	-6,3	0	5	10	15	20	25	
	0,6300	0,6181	0,6124	0,6067	0,6008	0,5948	0,5887	
1	1.460	1.432	1.419	1.406	1.392	1.378	1.364	
2	1.813	1.779	1.763	1.746	1.729	1.712	1.695	
3	1.814	1.779	1.763	1.747	1.739	1.712	1.695	
(mts)	<b>5.087</b>	<b>4.991</b>	<b>4.945</b>	<b>4.899</b>	<b>4.851</b>	<b>4.803</b>	<b>4.754</b>	

Tank No.	P.O.							
	0	5	10	15	20	25	30	
	0,8530	0,8482	0,8422	0,8361	0,8300	0,8227	0,8164	
1	1.977	1.966	1.952	1.938	1.924	1.907	1.892	
2	2.455	2.442	2.424	2.407	2.389	2.368	2.350	
3	2.456	2.442	2.425	2.407	2.389	2.368	2.350	
(mts)	<b>6.888</b>	<b>6.849</b>	<b>6.801</b>	<b>6.751</b>	<b>6.702</b>	<b>6.643</b>	<b>6.592</b>	

Tank No.	Ammonia								
	-33,5	-30	-25	-20	-15	-10	0	-5	5
	0,6800	0,6752	0,6694	0,6634	0,6574	0,6513	0,6388	0,6457	0,6324
1	1.576	1.565	1.551	1.537	1.524	1.509	1.480	1.495	1.466
2	1.957	1.944	1.927	1.910	1.892	1.875	1.839	1.857	1.820
3	1.958	1.944	1.927	1.910	1.893	1.875	1.839	1.857	1.821
(mts)	<b>5.491</b>	<b>5.452</b>	<b>5.405</b>	<b>5.357</b>	<b>5.308</b>	<b>5.259</b>	<b>5.158</b>	<b>5.209</b>	<b>5.107</b>

All intakes calculated on 98% tankfilling. Shrinkage not corrected. Drafts at full bunkers. All details "abt:" any may differ between ships of same class.