## **KOLKATA PORT TRUST** कोलकाता पत्तन न्यास KOLKATA - MAY' 2016

H.M.(R)'S OFFICE DATED: 30.03.2016

NIMARD Date   12848-BOW   10-5868 OVER   58   58   30   1012   15   16   16   16   16   16   16   16	ESTIMATED FRESH WATER DRAFT FORECAST FOR THE MONTH OF MAY'2016 FOR KOLKATA (Lighted channel draft)							
2nd   6.4   6.2   6.0   5.8   011215   1.  variable report their ETA to Pilot station at least 3 and 6.8   6.6   6.4   6.2   021400   24 hs.; and autones \$88 4147.4 and \$296.4 kHz 44th 7.3   7.1   6.9   6.7   031515	INWARD Date	12kts&Ovr	10.5kts&Ovr	Over9kts	Over7.5kts	Embk time	NOTES	
3rt	*1st	6.2	6.0	5.8	5.6	301045		
3rt	2nd	6.4	6.2	6.0	5.8	011215	1. Vessels report their ETA to Pilot station at least	
4th   7.3	3rd	6.8	6.6				4	
6fth         7.8         7.6         7.4         X         O416300         2. Pike temberation time at Middleton Channel clock           6fth         8.1         7.9         7.7         X         065175         3         3         8.1         7.9         X         061800         3         8.1         7.9         X         061800         3         Nessels should anchor southward of Eastern Channel Upin Version on Channel 16806         9         6.7         5.5         7.3         X         089015         11th         7.3         7.1         6.9         6.7         102045         11th         7.3         7.1         6.9         6.7         6.5         6.3         112175         11th         7.3         7.1         6.9         6.7         6.5         6.3         112175         1150         6.9         6.7         6.5         6.3         112175         11th         6.0         5.8         5.6         5.5         4.31015         1.7         1.7         7.5         7.5         5.5         141115         1.7         1.6         6.0         5.8         5.6         5.1525         1.7         1.7         6.5         6.5         6.5         1.7         7.7         7.7         7.7         7.7         7.7 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>								
Gith							2. Pilot embarkation time at Middleton Channel contact	
This							4	
8th								
9th   6.1   7.9   7.7   X   081930   Light Vessel (21'04 N,88*11'12.6E) on arrival sandheads.   10th   7.7   7.5   7.3   X   082015   4. VTMS assistance is available above 21'25' on VHF   12th   6.9   6.7   6.5   6.3   112'130   112'1							Vessels should anchor southward of Fastern Channel	
10th   7,7   7,5   7,3   X   092015   19th   7,3   7,1   6.9   6.7   6.5   6.3   112130   channel 16/68 from control station Haidia (22°02'N 88°08'E).							4	
111th   7.3   7.1   6.9   6.7   102045   4. VTMS assistance is available above 21*25° on VFF   12th   6.9   6.7   6.5   6.3   112130   12th   6.4   6.2   6.0   6.5   6.5   6.3   12215   12th   6.4   6.2   6.0   6.5   8.5   6.5   6.5   12215   12th   6.1   6.9   6.7   6.5   6.5   4.1115   6.1   6.9   6.7   6.5   6.5   4.1115   6.1   6.2   6.0   6.8   5.6   5.4   131015   6.1   6.2   6.0   6.8   5.6   5.4   131015   6.1   6.2   6.0   6.8   5.6   5.4   131015   6.1   6.2   6.0   6.8   6.6   6.4   6.2   717530   6.0   6.6   6.4   6.2   717530   7.0   6.0   6.8   191700   7.0   6.8   6.8   6.4   6.2   717530   7.0   6.1   6.2   6.0   6.5   7.4   7.2   7.0   6.8   191700   7.0   7.6   7.3   X   Z11800   7.7   7.5   7.3   X   Z21830   7.7   7.8   7.8   7.8   Z21830   7.7   7.8   7.8   Z21830   7.7   7.8   7.8   Z21830   7.7   Z21830   7.			_				Light vosser (21 0414,00 11 12.52) on anival sandicads.	
12th   6.9   6.7   6.5   6.3   112130   13th   6.4   6.2   6.0   5.8   5.6   5.4   131015   5.0   13th   6.1   5.9   5.7   5.5   141115   5.0   13th   6.1   5.9   5.7   5.5   141115   5.0   13th   6.1   5.9   5.7   5.5   141115   5.0   13th   6.2   6.0   5.8   5.6   151245   5.0   141115   5.0   13th   6.5   6.3   6.1   5.9   161430   6.0   6.4   6.2   171530   6.7   6.5   181630   7.7   7.5   7.3   X   211800   7.7   7.5   7.3   X   221830   7.7   7.5   7.3   X   221830   7.7   7.5   7.3   X   221830   23th   7.7   7.5   7.3   X   231900   23th   7.4   7.2   7.0   6.8   5.2015   9. Egut-2.7mrs. and Mayapur-4.tmrs.   23th   7.1   6.9   6.7   6.5   6.3   282215   23th   7.6   6.7   6.5   6.3   282215   23th   7.6   6.7   6.5   6.3   282215   23th   7.1   6.9   6.7   6.5   6.3   282215   23th   7.1   6.9   6.7   6.5   6.3   282215   23th   6.5   6.3   6.6   6.4   6.2   301145   3th   23th							1/ VTMS assistance is available above 21*25' on VHE	
13th   6.4   6.2   6.0   5.8   122215   5. Outward deep drafts apply to vessels brought to BB   15th   6.1   5.9   5.7   5.5   145th   5.   15th   6.1   5.9   5.7   5.5   145th   5.   15th   6.2   6.0   5.8   5.6   5.4   15th   5.   15th   6.2   6.0   5.8   5.6   15t245   17th   6.5   6.3   6.1   5.9   16t1430   6.0   6.6   6.4   6.2   17t530   6.0   6.6   6.4   6.2   17t530   6.0   6.6   6.4   6.2   17t530   6.0   6.7   6.5   18th   6.8   6.6   6.4   6.2   17t530   6.0   6.7   6.5   18th   6.8   6.6   6.4   6.2   17t530   7.   7.5   7.3   7.0   6.8   191700   7.   7.5   7.3   7.3   7.2   7.0   201730   7.   7.5   7.3								
14th   6.0   5.8   5.6   5.4   131015   5. Outward deep drafts apply to vessels brought to BB   15th   6.1   5.9   5.7   5.5   141115   16th   6.2   6.0   5.8   5.6   151245   17th   6.5   6.3   6.1   5.9   161430   6. One light drafted fast ship can avail of dockhead salling   19th   6.5   6.3   6.1   5.9   161430   6. One light drafted fast ship can avail of dockhead salling   19th   7.1   6.9   6.7   6.5   181830   7.7   7.5   7.3   X   271830   7.7   7.5   7.3   7.0   241930   7.7   7.5   7.3   7.1   6.9   6.7   6.5   6.3   252015   7.6   7.4   7.2   7.0   6.8   252015   7.6   7.4   7.2   7.0   6.8   252015   7.6   7.4   7.2   7.0   6.8   252015   7.7   7.5   7.3   7.1   6.9   6.7   6.5   6.3   282215   7.7   7.7   7.5   7.3   7.1   6.9   6.7   6.5   6.3   282215   7.7   7.7   7.5   7.3   7.1   6.9   6.7   6.5   6.3   282215   7.7   7.7   7.7   7.7   7.5   7.3   7.1   7.7   7.5   7.							chariner 10/00 from control station maidia (22 02 N 00 00 L).	
15th   6.1   5.9   5.7   5.5   141115   15th   6.2   6.0   5.8   5.6   151245   17th   6.5   6.3   6.1   5.9   151430   6.0   6.8   6.6   6.4   6.2   171530   6.0   6.1   6.5   6.3   6.1   5.9   161430   6.0   6.1   6.1   6.1   6.2   6.0   6.3   6.1   6.5   6.3   6.1   6.5   6.3   6.1   6.5   6.3   6.1   6.5   6.3   6.1   6.5   6.3   6.1   6.5   6.3   6.1   6.5   6.3   6.1   7.2   7.0   6.8   191700   7.0   7.7   7.5   7.3   X   211800   7.7   7.5   7.3   X   221800   7.7   7.5   7.3   X   221830   8.   IT IS COMPULSORY FOR MASTERS TO PROCURE   23rd   7.7   7.5   7.3   X   221830   22th   7.7   7.5   7.3   X   221830   22th   7.6   7.4   7.2   7.0   6.8   252015   25th   7.4   7.2   7.0   6.8   252015   22th   7.4   7.2   7.0   6.8   252015   22th   7.3   7.1   6.9   6.7   6.5   272130   22th   7.3   7.1   6.9   6.7   6.5   272130   23th   6.5   6.3   6.1   5.9   291030   31st   6.8   6.6   6.4   6.2   301145   11. Vessel required to have 0.2 minst, tim aft between DH & GR.  OUTWARD  1st   6.0   5.8   5.6   5.4   12.   13.							Cultivard doop drafts apply to vaccale brought to PR	
16th   6.2   6.0   5.8   5.6   151245   17th   6.5   6.3   6.1   5.9   161430   6. One light drafted fast ship can avail of dockhead sailing on certain dates. Please refer Notice Octo9.								
17th   6.5   6.3   6.1   5.9   161430   6. One light drafted fast ship can avail of dockhead sailing of 18th   6.8   6.6   6.4   6.2   171530   concatain dates. Please refer Notice Oct99.							anchorages on the previous day lide.	
18th   6.8   6.6   6.4   6.2   171530   19th   7.1   6.9   6.7   6.5   181530   20th   7.4   7.2   7.0   6.8   191700   21st   7.6   7.4   7.2   7.0   6.8   191700   22st   7.6   7.4   7.2   7.0   6.8   191700   23rd   7.7   7.5   7.3   X   211800   23rd   7.7   7.5   7.3   X   221830   23rd   7.7   7.5   7.3   X   231800   23th   7.6   7.4   7.2   7.0   241800   25th   7.6   7.4   7.2   7.0   241930   25th   7.6   7.4   7.2   7.0   241930   25th   7.6   7.4   7.2   7.0   241930   22th   7.3   7.1   6.9   6.7   252045   22th   7.3   7.1   6.9   6.7   252045   22th   6.5   6.3   6.1   5.9   22150   23th   6.5   6.3   6.1   6.2   6.0   5.8   5.6   5.4   11st   6.0   5.8   5.6   5.4   12th   6.8   6.6   6.4   6.2   6.0   5.8   5.8   11st   6.0   5.7   3.7   1   6.9   6.7   3.7   1   6.9   6.7   3.7   1   6.9   6.7   3.7   1   6.9   6.7   3.7   1   6.9   6.7   3.7   1   6.9   6.7   3.7							Compliant duested foot objection and provided dealth and political	
19th   7.1   6.9   6.7   6.5   181630   21st   7.6   7.4   7.2   7.0   6.8   191700   21st   7.6   7.4   7.2   7.0   201730   22nd   7.7   7.5   7.3   X   211800   23rd   7.7   7.5   7.3   X   221830   23rd   7.7   7.5   7.3   X   221830   25th   7.6   7.4   7.2   7.0   241930   25th   7.6   7.4   7.2   7.0   241930   25th   7.4   7.2   7.0   6.8   252015   27th   7.3   7.1   6.9   6.7   6.5   6.3   222130   29th   6.9   6.7   6.5   6.3   222130   29th   6.9   6.7   6.5   6.3   222130   29th   6.5   6.3   6.1   5.9   29th   29th   6.5   6.3   6.1   5.9   29th   29th   6.5   6.3   6.1   5.9   29th   22th   22th   6.1   6.5   6.3   6.1   5.9   29th   22th   22th   6.1   6.5   6.3   6.1   5.9   22th   22th   22th   6.1   6.5   6.3   6.1   6.2   6.0   5.8   4th   6.8   6.6   6.4   6.2   6.0   5.8   4th   7.5   7.3   7.1   7.1   7.1   7.1   7.1   7.3   7.1   7.1   7.1   7.1   7.0   6.8   6.6   6.4   6.2   6.0   5.8   5.6   7.1							· ·	
20th   7.4   7.2   7.0   6.8   191700   7.0   7.0   7.5   7.3   X   211800   7.7   7.5   7.3   X   211800   7.7   7.5   7.3   X   221830   23rd   7.7   7.5   7.3   X   221930   23rd   7.4   7.2   7.0   6.8   252015   25th   7.6   7.4   7.2   7.0   6.8   252015   7.1   6.9   6.7   6.5   6.3   282215   23rd   7.1   6.9   6.7   6.5   6.3   282215   23rd   6.9   6.7   6.5   6.3   282215   23rd   6.8   6.6   6.4   6.2   301145   23rd   23							on certain dates. Please refer Notice Oct'99.	
21st   7.6							7. Partie and a binding of the control of the contr	
22nd							//. Drafts are subject to adjustment.	
23rd								
24th   7.7   7.5   7.3   X   231900							4	
25th   7.6   7.4   7.2   7.0   241930							4	
26th   7,4   7,2   7,0   6.8   252015   27th   7,3   7,1   6.9   6.7   262045   28th   7,1   6.9   6.7   6.5   272130   29th   6.9   6.7   6.5   6.3   282215   29th   6.9   6.7   6.5   6.3   282215   29th   6.8   6.6   6.4   6.2   301145   20th   6.9   6.7   6.5   6.3   6.1   20th   20th   6.9   6.7   6.5   6.3   20th   20th   20th   20th   20th   20th   20th   20th   20th   6.9   6.7   6.5   6.3   6.1   20th   20th   6.9   6.7   6.5   6.3   6.1   20th   20th   20th   20th   20th   20th   20th   6.9   6.7   6.5   6.3   6.1   20th   20th   6.9   6.7   6.5   6.3   6.1   20th   6.5   6.3   6.1   20th   6.7   6.5   6.3   6.1   20th   6.5   6.5   6.3							THE SAFETY OF THEIR VESSELS.	
27th   7.3   7.1   6.9   6.7   262045								
28th   7.1   6.9   6.7   6.5   6.3   272130	26th			7.0	6.8	252015	9. E.Gut-2.7mtrs. and Moyapur - 4.1mtrs.	
29th   6.9   6.7   6.5   6.3   282215   30th   6.5   6.3   6.1   5.9   291030   31st   6.8   6.6   6.4   6.2   301145   11. Vessel required to have 0.2mtrs. trim aft between DH & GR.	27th	7.3	7.1	6.9	6.7	262045		
**30th 6.5 6.3 6.1 5.9 291030 31st 6.8 6.6 6.4 6.2 301145  **OUTWARD**  1st 6.0 5.8 5.6 5.4 12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND **Pand 6.1 5.9 5.7 5.5 DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION TIME. THEY CAN ONLY ENTER ON TWO TIDES.  4th 6.8 6.6 6.4 6.2 11ME. THEY CAN ONLY ENTER ON TWO TIDES.  5th 7.1 6.9 6.7 X 13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.  7th 7.5 7.3 7.1 X 14. S 14. For Kolkata/BB Vessels LOA 160mtrs. and above the permissible draft will be 0.2mtrs. Less than the predicted draft.  10th 7.0 6.8 6.6 6.4 6.2 15. All vessels are required to have two serviceable bower anchors for safe transit.  13th 6.2 6.0 5.8 5.6 14.9 16th 5.9 5.7 5.5 5.5 16. All vessels A.I.S. Pilot plug required to be operational.  17th 6.9 6.7 6.5 6.3 6.1 22nd 7.1 6.9 6.7 X 123rd 7.1	28th	7.1	6.9	6.7	6.5	272130	10. IF ANY PROJECTED PARAMETERS ARE CHANGED,	
31st   6.8   6.6   6.4   6.2   301145	29th	6.9	6.7	6.5	6.3	282215	DRAFTS LIKELY TO BE ADJUSTED ACCORDINGLY.	
1st   6.0   5.8   5.6   5.4   12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND	*30th	6.5	6.3	6.1	5.9	291030		
1st	31st	6.8	6.6	6.4	6.2	301145	11. Vessel required to have 0.2mtrs. trim aft between DH & GR.	
*2nd         6.1         5.9         5.7         5.5         DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION TIME. THEY CAN ONLY ENTER ON TWO TIDES.           3rd         6.4         6.2         6.0         5.8         TIME. THEY CAN ONLY ENTER ON TWO TIDES.           5th         7.1         6.9         6.7         X         13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.           6th         7.3         7.1         6.9         X         TO ALL LIGHTS IN ORDER.           7th         7.5         7.3         7.1         X         14. For Kolkata/BB Vessels LOA 160mtrs. and above the permissible draft will be 0.2mtrs. Less than the predicted draft.           10th         7.0         6.8         6.6         X           11th         6.8         6.6         X           11th         6.8         6.6         X           12th         6.5         6.3         6.1         5.9           13th         6.2         6.0         5.8         5.6           14th         6.1         5.9         5.7         5.5           15th         5.5         5.3         5.1         4.9           15th         6.2         6.0         5.8         5.6           18th         6.4 </td <td>OUTWARD</td> <td></td> <td></td> <td></td> <td>•</td> <td></td> <td></td>	OUTWARD				•			
3rd   6.4   6.2   6.0   5.8   TIME. THEY CAN ONLY ENTER ON TWO TIDES.   4th   6.8   6.6   6.4   6.2   6.0   5.8   TIME. THEY CAN ONLY ENTER ON TWO TIDES.   4th   6.8   6.6   6.4   6.2   6.9   X   TO ALL LIGHTS IN ORDER.	1st	6.0	5.8	5.6	5.4		12.* TO AVAIL MAXIMUM DRAFT OF THE DAY VESSEL BOUND	
4th 6.8 6.6 6.4 6.2 5th 7.1 6.9 6.7 X 13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT 6th 7.3 7.1 6.9 X 15. All LIGHTS IN ORDER. 15. All LIGHTS IN ORDER. 16. All LIGHTS IN ORDER. 17. All LIGHTS IN ORDER 18. All LIGHTS I	*2nd	6.1	5.9	5.7	5.5		DH & BB AND KOLKATA MUST PICK UP BY EMBARKATION	
5th         7.1         6.9         6.7         X         13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT TO ALL LIGHTS IN ORDER.           6th         7.3         7.1         6.9         X         TO ALL LIGHTS IN ORDER.           7th         7.5         7.3         7.1         X         14. For Kolkata/BB Vessels LOA 160mtrs. and above the permissible draft will be 0.2mtrs. Less than the predicted draft.           10th         7.0         6.8         6.6         X         15. All vessels are required to have two serviceable bower anchors for safe transit.           11th         6.8         6.6         6.4         6.2         15. All vessels are required to have two serviceable bower anchors for safe transit.           13th         6.2         6.0         5.8         5.6         14th         6.1         5.9         5.7         5.5         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels A.I.S. Pilot plug required to be operational.         16. All vessels	3rd	6.4	6.2	6.0	5.8		TIME. THEY CAN ONLY ENTER ON TWO TIDES.	
14	4th	6.8	6.6	6.4	6.2			
7th   7.5	5th	7.1	6.9	6.7	X		13. BOTH INWARD AND OUTWARD DRAFTS ARE SUBJECT	
7th   7.5	6th	7.3	7.1	6.9	Х		TO ALL LIGHTS IN ORDER.	
8th 7.5 7.3 7.1 X 14. For Kolkata/BB Vessels LOA 160mtrs. and above the 9th 7.3 7.1 6.9 X permissible draft will be 0.2mtrs. Less than the predicted draft. 10th 7.0 6.8 6.6 X 11th 6.8 6.6 6.4 6.2 15. All vessels are required to have two serviceable bower anchors for safe transit. 13th 6.2 6.0 5.8 5.6 14th 6.1 5.9 5.7 5.5 15.1 4.9 15th 5.5 5.3 5.1 4.9 16th 5.9 5.7 5.5 5.3 17th 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 5.6 19th 6.7 6.5 6.3 6.1 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 22rd 7.1 6.9 6.7 C.5 6.3 6.1 22th 7.0 6.8 6.6 6.4 6.2 22th 6.9 6.7 6.5 6.3 6.1 22th 6.8 6.6 6.4 6.2 22th 6.8 6.6 6.4 6.2 22th 6.7 6.5 6.3 6.1 22th 6.8 6.6 6.4 6.2 6.0 5.8 22th 6.7 6.5 6.0 5.8 22th 6.7 6.2 6.0 5.8 22th 6	7th		7.3	7.1	Х			
9th 7.3 7.1 6.9 X 10th 7.0 6.8 6.6 X 11th 6.8 6.6 6.4 6.2 15. All vessels are required to have two serviceable bower anchors for safe transit.  12th 6.5 6.3 6.1 5.9 bower anchors for safe transit.  13th 6.2 6.0 5.8 5.6 14th 5.9 5.7 5.5 16th 5.9 5.7 5.5 16th 5.9 5.7 5.5 17th 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 5.6 19th 6.9 6.7 6.5 6.3 6.1 22nd 7.1 6.9 6.7 X 123rd 7.1 6.9 6.7 X 124th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 6.2 125th 7.0 6.8 6.6 6.4 125th 6.9 6.7 6.5 6.3 125th 7.0 6.8 6.6 6.4 6.2 125th 6.9 6.7 6.5 6.3 125th 6.8 6.6 6.4 6.2 125th 6.9 6.7 6.5 6.3 125th 6.8 6.6 6.4 6.2 125th 6.9 6.7 6.5 6.3 6.1 125th 6.6 6.4 6.2 6.0 125th 6.9 6.2 6.0 125th 6.9 6.2 6.0 125th 6.9 125th 6.9 6.0 125th 6.9 125th 6.9 125th 6.9 125th 6.9 125th 6.9 1							14. For Kolkata/BB Vessels LOA 160mtrs. and above the	
10th 7.0 6.8 6.6 X 11th 6.8 6.6 6.4 6.2 15. All vessels are required to have two serviceable bower anchors for safe transit.  12th 6.5 6.3 6.1 5.9 bower anchors for safe transit.  13th 6.2 6.0 5.8 5.6 14th 6.1 5.9 5.7 5.5 15.5 16. All vessels A.I.S. Pilot plug required to be operational.  *15th 5.5 5.3 5.1 4.9 16th 5.9 5.7 5.5 5.3 17th 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 19th 6.7 6.5 6.3 6.1 19th 6.7 6.5 6.3 6.1 19th 6.7 6.9 6.7 X 123rd 7.1 6.9 6.7 X 123rd 7.1 6.9 6.7 X 123rd 7.1 6.9 6.7 X 124th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.0 6.8 6.6 6.4 122th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.9 6.7 X 125th 7.0 6.8 6.6 6.4 122th 7.1 6.8 6.6 6.4 6.2 122th 6.7 6.5 6.3 6.1 122th 6.8 6.6 6.4 6.2 122th 6.7 6.5 6.3 6.1 122th 6.6 6.4 6.2 6.0 122th 6.2 6.0 122th 6.6 6.4 6.2 6.0 122th 6.2								
11th 6.8 6.6 6.4 6.2 15. All vessels are required to have two serviceable bower anchors for safe transit.  13th 6.2 6.0 5.8 5.6 14th 6.1 5.9 5.7 5.5 15.5 16th 5.9 5.7 5.5 5.3 5.1 4.9 16th 5.9 5.7 5.5 5.3 17th 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 19th 6.6 6.4 6.2 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 22th 7.0 6.8 6.6 6.4 6.2 22th 7.0 6.8 6.6 6.4 6.2 22th 7.0 6.8 6.6 6.4 6.2 22th 6.7 6.5 6.3 6.1 22th 6.6 6.4 6.2 6.0 32th 6.0 5.8 32th 6.7 6.5 6.3 6.1 32th 6.6 6.4 6.2 6.0 32th 6.0 5.8 32th 6.7 6.5 6.3 6.1 32th 6.6 6.4 6.2 6.0 32th 6.0 5.8 32th 6.7 6.5 6.3 6.1 32th 6.6 6.4 6.2 6.0 32th 6.0 5.8 32th 6.7 6.5 6.3 6.1 32th 6.7 6.2 6.0 32th 6.7 6.2 6.0 32th 6.7 6.2 6.0 32th 6.7 6.2 6.0 32th 6.0 5.8 32th 6.7 6.2 6.0 32th 6.0 5.8								
12th 6.5 6.3 6.1 5.9 bower anchors for safe transit.  13th 6.2 6.0 5.8 5.6  14th 6.1 5.9 5.7 5.5  15th 5.5 5.3 5.1 4.9  16th 5.9 5.7 5.5 5.3  17th 6.2 6.0 5.8 5.6  18th 6.4 6.2 6.0 5.8  19th 6.7 6.5 6.3 6.1  20th 6.9 6.7 6.5 6.3  21st 7.0 6.8 6.6 6.4  22nd 7.1 6.9 6.7 X  23rd 7.1 6.9 6.7 X  24th 7.1 6.9 6.7 X  25th 7.0 6.8 6.6 6.4  26th 6.9 6.7 6.5 6.3  27th 6.8 6.6 6.4 6.2  28th 6.7 6.5 6.3 6.1  29th 6.6 6.4 6.2 6.0  30th 6.4 6.2 6.0 5.8							15. All vessels are required to have two serviceable	
13th							·	
14th   6.1   5.9   5.7   5.5   16. All vessels A.I.S. Pilot plug required to be operational.     *15th   5.5   5.3   5.1   4.9   16th   5.9   5.7   5.5   5.3   17th   6.2   6.0   5.8   5.6   18th   6.4   6.2   6.0   5.8   19th   6.7   6.5   6.3   6.1   20th   6.9   6.7   6.5   6.3   21st   7.0   6.8   6.6   6.4   22nd   7.1   6.9   6.7   X   23rd   7.1   6.9   6.7   X   23rd   7.1   6.9   6.7   X   24th   7.1   6.9   6.7   X   25th   7.0   6.8   6.6   6.4   22th   7.0   6.8   6.6   6.4   22th   7.0   6.8   6.6   6.4   6.2   28th   6.7   6.5   6.3   6.1   29th   6.6   6.4   6.2   6.0   30th   6.4   6.2   6.0   5.8   16.0   6.4   6.2   6.0   30th   6.4   6.2   6.0   5.8   16.0   6.4   6.2   6.0   5.8   16.0   6.4   6.2   6.0   5.8   16.0   6.4   6.2   6.0   5.8   16.0   6.4   6.2   6.0   5.8   16.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0   6.0   6.4   6.2   6.0								
*15th 5.5 5.3 5.1 4.9  16th 5.9 5.7 5.5 5.3  17th 6.2 6.0 5.8 5.6  18th 6.4 6.2 6.0 5.8  19th 6.7 6.5 6.3 6.1  20th 6.9 6.7 6.5 6.3  21st 7.0 6.8 6.6 6.4  22nd 7.1 6.9 6.7 X  23rd 7.1 6.9 6.7 X  24th 7.1 6.9 6.7 X  25th 7.0 6.8 6.6 6.4  26th 6.9 6.7 6.5 6.3  27th 6.8 6.6 6.4 6.2  28th 6.7 6.5 6.3 6.1  29th 6.6 6.4 6.2 6.0  30th 6.4 6.2 6.0 5.8							16. All vessels A.I.S. Pilot plug required to be operational.	
16th 5.9 5.7 5.5 5.3							<u> </u>	
17th 6.2 6.0 5.8 5.6 18th 6.4 6.2 6.0 5.8 19th 6.7 6.5 6.3 6.1 20th 6.9 6.7 6.5 6.3 21st 7.0 6.8 6.6 6.4 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 24th 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 25th 7.0 6.8 6.6 6.4 26th 6.9 6.7 6.5 6.3 27th 6.8 6.6 6.4 6.2 28th 6.7 6.5 6.3 6.1 29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8							1	
18th 6.4 6.2 6.0 5.8 19th 6.7 6.5 6.3 6.1 20th 6.9 6.7 6.5 6.3 21st 7.0 6.8 6.6 6.4 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 24th 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 26th 6.9 6.7 6.5 6.3 27th 6.8 6.6 6.4 6.2 28th 6.7 6.5 6.3 6.1 29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8							1	
19th 6.7 6.5 6.3 6.1 20th 6.9 6.7 6.5 6.3 21st 7.0 6.8 6.6 6.4 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 24th 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 25th 7.0 6.8 6.6 6.4 26th 6.9 6.7 6.5 6.3 27th 6.8 6.6 6.4 6.2 28th 6.7 6.5 6.3 29th 6.6 6.4 6.2 30th 6.4 6.2 6.0 5.8							1	
20th 6.9 6.7 6.5 6.3 21st 7.0 6.8 6.6 6.4 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 24th 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 26th 6.9 6.7 6.5 6.3 27th 6.8 6.6 6.4 6.2 28th 6.7 6.5 6.3 6.1 29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8							1	
21st 7.0 6.8 6.6 6.4 22nd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 23rd 7.1 6.9 6.7 X 24th 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 26th 6.9 6.7 6.5 6.3 27th 6.8 6.6 6.4 6.2 28th 6.7 6.5 6.3 6.1 29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8							1	
22nd     7.1     6.9     6.7     X       23rd     7.1     6.9     6.7     X       24th     7.1     6.9     6.7     X       25th     7.0     6.8     6.6     6.4       26th     6.9     6.7     6.5     6.3       27th     6.8     6.6     6.4     6.2       28th     6.7     6.5     6.3     6.1       29th     6.6     6.4     6.2     6.0       30th     6.4     6.2     6.0     5.8							1	
23rd 7.1 6.9 6.7 X (J. GHOSH) 24th 7.1 6.9 6.7 X 25th 7.0 6.8 6.6 6.4 26th 6.9 6.7 6.5 6.3 27th 6.8 6.6 6.4 6.2 28th 6.7 6.5 6.3 6.1 29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8							1	
24th     7.1     6.9     6.7     X       25th     7.0     6.8     6.6     6.4       26th     6.9     6.7     6.5     6.3       27th     6.8     6.6     6.4     6.2       28th     6.7     6.5     6.3     6.1       29th     6.6     6.4     6.2     6.0       30th     6.4     6.2     6.0     5.8							( L CHOSH)	
25th 7.0 6.8 6.6 6.4 बदरगाह मास्टर (नदी)  26th 6.9 6.7 6.5 6.3  27th 6.8 6.6 6.4 6.2  28th 6.7 6.5 6.3 6.1  29th 6.6 6.4 6.2 6.0  30th 6.4 6.2 6.0 5.8								
26th     6.9     6.7     6.5     6.3       27th     6.8     6.6     6.4     6.2       28th     6.7     6.5     6.3     6.1       29th     6.6     6.4     6.2     6.0       30th     6.4     6.2     6.0     5.8								
27th     6.8     6.6     6.4     6.2       28th     6.7     6.5     6.3     6.1       29th     6.6     6.4     6.2     6.0       30th     6.4     6.2     6.0     5.8							वदरणारु मास्टर (मदा)	
28th 6.7 6.5 6.3 6.1 29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8								
29th 6.6 6.4 6.2 6.0 30th 6.4 6.2 6.0 5.8							1	
30th 6.4 6.2 6.0 5.8								
							1	
*31st   6.2   6.0   5.8   5.6								
	*31st	6.2	6.0	5.8	5.6			