

## IMPLEMENTATION SCHEDULE FOR TWO BERTHS AT HALDIA DOCK II (North)

		Feb 9,15 Mar-15 Apr-15 May-15 Jul-15 Aug-15 Sep-15 Oct-15 Nov-15 Dec-15 Jan-16 Feb-16 Mar-16 Apr-16 May-16 Jul-16 Aug-16 Sep-16 Oct-16 Nov-16 Dec-16 Jan-17 Feb-17 Mar-17 Apr-17 May-15 Jun-17 Jul-17 Aug-17 Sep-17 Oct-17 Nov-17 Dec-17 Feb 9,18 EXECUTION IN MONTHS														Nov-17 Dec-17	Feb 09,18												
6.No	. Item of work	EXECUTION IN MONTHS         1       2       3       4       5       6       7       8       9       10       11       12       13       14       15       16       17       18       19       20       21       22       23       24       25       26       27       28       29       30       31       32       33       34       35       36         10       11       10       11       10																											
1	Multi-purpose Berth & Approach Trestle			-			-			_		_					 -						1						
-	a. Enigneering, Tendering and Award																						-						
	b. Mobilisation			+																									
	c. Piling			_																									
	d. Deck Superstructure										_																		
	e. Fixtures: fenders/bollards/crane rails			+																						_			
2	Mechanised Berth & Approach Trestle a. Enigneering, Tendering and Award			_			_				_																		
																													——
	b. Mobilisation																												
	c. Piling			_																									
	d. Deck Superstructure			_																									
	e. Fixtures: fenders/bollards/crane rails																						<b>_</b>						
3	Conveyor Trestle																												
	a. Enigneering, Tendering and Award											-		-			_						+-				$\mid$		
	b. Mobilisation		<u> </u>	+																			—						
	b. Construction																												
4	Stock pile Area Hardening & Foundation for St	acker/	Reclaimer																										
	a. Enigneering, Tendering and Award																						-						
	b. Mobilisation			_																			-						
	c. Construction																												
5	Miscellaneous buildings and Service Roads			-																			-						
	a. Enigneering, Tendering and Award																						-						
	b. Mobilisation																												
	c. Construction			+																									
6	Mechanical Works		-	—																									
	a. Ship Unloaders				-																								
	b. Harbour Mobile cranes		<u> </u>																										<b>—</b>
	I.Tedering and Award ii.Supply and Erection										_																		1
	c. Conveyor system																												
	I.Tedering and Award				_																								
	ii.Supply and Erection			_											1								<u> </u>	1		1			
	d. Stackers & Reclaimers																												<b>—</b>
	e. Wagon Loader I.Tedering and Award		<u> </u>	—			_																						
	ii.Supply and Erection																												
	f. Dumper trucks & FE Loaders																						_						
	I.Tedering and Award ii.Supply and Erection			_								T	1																
-				=											-			 	 					-	-	1			
7	Electrical Works			_																									
i)	Sub-station Equipment			$\pm$																			$\pm$						
	a. Tendering and Order		+	Ŧ	-+					_				1			$\neg$						+						
	b. Execution/supply and erection			—	$\square$													-	1		1	-							
ii)	Cabling and Area Illumination			1											1														
	a. Tendering and Order			+									1	1									+		1	1			]
	b. Execution/supply and erection		$\vdash$	+	+											I			1				—						
8	Trial & Commissioning		++	+					-			-	-	-									=		-				
ð													<u> </u>	I	<u> </u>	I							<u> </u>	1	<u> </u>	<u> </u>			

Considering Date of Award of Concession Feb 9, 2015

		Bar Ch	art of R	eplacem	ent of NS	D Lock G	ate Ope	rating Ma	chinery								
			Working Period in Months														
	Event					2014		2015									
			June	July	August	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May			
1	Date of Order Placement (Zero date)	0															
2	Basic Engineering, Detail Design & Approval	5						a									
3	Civil Works including Piling	3															
4	Fabrication, Delivery & erection of Structures	2															
5	Manufacturing & Delivery of Equipments	4															
6	Erection of Equipment including Sheeting & Electrical etc.	2															
7	Preliminary Acceptance Test (No Load Test)	15 days												_			
8	Integration of Existing System with New Drive System for inner and outer	4 days												-			
9	Trial-Run, Commissionning & Liquidation of Defects crop up during Commissionning	2 days												-			
10	Performance Guarantee Test	2 days												-			

Work schedule for the Project of KoPT VTMS																				
	Year			20	)13			2014												
	Month	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sep	Oct	Nov	Dec	
SI. No	Activity																			
1	Placement of Work Order	26.7.13																		
2	Planning and submission of Design, Drawings by M/s KNSPL																			
3	Approval of Design, Drawings by KoPT (Civil Works)																			
4	Civil works at Dadanpatra																			
5	Civil works at Saugar																			
6	Civil works at Frasergunj																			
7	Civil Works at Haldia																			
8	Electrical Works																			
8a	Procurement of Electrical equipments, FAT etc.																			
8b	Installation, Commissioning Electrical works																			
10	VTM System Equipment					_														
10a	Procuremnt of Equipments and FAT & Transportation																			
11	Installation and commissioning at sites																			
11a	Haldia																			
11b	Saugar																			
11c	Frasergunj																			
11d	Dadanpatra																			
12	System integration																			
13	Project completion																			
	Work progress till date:																			

Work progress till date:

- Haldia : Physical progress → 80%
- Saugar : Physical progress → 80%
- Frasergunj : Physical progress → 50%
- Dadanpatra : Physical progress → 30%

	Timeline for the scheme related to Integrated ship-to-shore services including back-up operations at 3, 4, 5, 7 & 8 NSD at KDS KoPT															
Sl No	Events	Oct-13	Nov-13	Dec-13	Jan-14	Feb-14	Mar-14	Apr-14	May-14	Jun-14	Jul-14	Aug-14	Sep-14	Oct-14	Nov-14	Dec-14
1	Tender issued															
2	<b>Tender Processed</b>															
3	<b>Tender finalized</b>															
4	Work Order issued															
5	Completion of the wo	rk of 5 NSD														
6	Completion of the wo	rk of 3,4,7 and 8 NS	D													
N.B: (i)Th	e work of 5 NSD is sched	ulled to be completed	l by the mid	dle of Nov,	2014											
(ii) The w	ork is going on as per sch															