

NAVIGATION TECHNOLOGY FINAL COST/ESTIMATE

future costs in blue ink

	FINAL COST	22-Jun-17 FINAL COST + PROJECTED FUTURE COST	27-Sep-18 Disburse- ments	27-Sep-18 FINAL COST + PROJECTED FUTURE COST	13-Dec-18 LOC/Loan Interest Costs	13-Dec-18 FINAL COST + PROJECTED FUTURE COST	26-Jun-19 Disburse- ments	27-Jun-19 FINAL COST + PROJECTED FUTURE COST	
	ACTUAL COST	FUTURE COST EST.							
PRECISION DOCKING SYSTEM									
A. Precision Docking System - Trelleborg									
1. Cat II - Hardware (6 units)	\$91,899	\$	91,899	\$	91,899	\$	91,899	\$	91,899
2. Software (12 units) - SafePilot	\$21,112	\$	21,112	\$	21,112	\$	21,112	\$	21,112
3. Service Contract	\$30,592	\$	30,592	\$	30,592	\$	30,592	\$	30,592
B. Precision Docking System - non-Trelleborg									
1. UPS/Customs	\$524	\$	524	\$	524	\$	524	\$	524
2. iPad/Apple Extended Warranty	\$14,314	\$	14,314	\$	14,314	\$	14,314	\$	14,314
3. E-Pilot Gear Carry Bags	\$1,077	\$	1,077	\$	1,077	\$	1,077	\$	1,077
4. Hardware Not Included in Preliminary Est.	\$3,094	\$	3,094	\$	3,094	\$	3,094	\$	3,094
Broadband		\$	-						
Server Integration Fees		\$	-						
CA Use Tax		\$7,811	\$ 7,811	\$ 7,811	\$ 7,811	\$ 7,811		\$ 7,811	
Annual Software License Fees--Paid		\$64,584		\$ 22,052	\$ 22,052	\$ 22,052	\$ 20,987	\$ 43,039	
Annual Software License Fees			\$ 64,584	\$ 42,532	\$ 42,532	\$ 42,532		\$ 21,545	
SUBTOTAL	\$162,613	\$72,395	\$ 235,008	\$ 235,008	\$ 235,008	\$ 235,008		\$ 235,008	
ENHANCED ROUTE PILOTING SYSTEM									
C. Hardware - CAT XT (124 units) - Trelleborg	\$419,052	\$	419,052	\$	419,052	\$	419,052	\$	419,052
D. Extended Warranty - 3 years	\$154,077	\$	154,077	\$	154,077	\$	154,077	\$	154,077
E. Route Piloting - non Trelleborg Costs									
5. UPS/Customs	\$946	\$	946	\$	946	\$	946	\$	946
6. Laptops (62 total)	\$78,768	\$	78,768	\$	78,768	\$	78,768	\$	78,768
7. Rosepoint Software (6 licenses)	\$10,914	\$	10,914	\$	10,914	\$	10,914	\$	10,914
8. CA Use Tax--Paid				\$ 35,619	\$ 35,619	\$ 35,619		\$ 35,619	
8. License Support/Update		\$136,524	\$ 136,524	\$ 100,905	\$ 100,905	\$ 100,905		\$ 100,905	
SUBTOTAL	\$663,757	\$136,524	\$ 800,281	\$ 800,281	\$ 800,281	\$ 800,281		\$ 800,281	
FINANCE COSTS									
Line of Credit Fee	\$4,850	\$	4,850	\$	4,850	\$	4,850	\$	4,850
Interest on LOC Through 6/5/2017	\$2,675	\$	2,675	\$	2,675				
Interest on LOC from 6/6/2017-12/31/2017				\$ 20,529	\$ 20,529				
Interest on LOC from 1/1/18-6/30/18				\$ 19,232	\$ 19,232				
Interest on Bank Loan from 7/1/18-8/31/18				\$ 6,115	\$ 6,115				
Interest on LOC 2/2017-6/2018						\$ 42,437		\$ 42,437	
Interest on Bank Loan 7/2018-11/2018						\$ 14,272		\$ 14,272	
Interest on Bank Loan 12/2018-5/2019							\$ 13,681	\$ 13,681	
Finance Costs through 2020		\$75,000	\$ 75,000	\$ 29,124	\$ 29,124	\$ 28,187		\$ 14,506	
SUBTOTAL	\$7,525	\$75,000	\$ 82,525	\$ 82,525	\$ 82,525	\$ 89,746		\$ 89,746	
TOTAL	\$833,895	\$283,919	\$ 1,117,814	\$ 1,117,814	\$ 1,117,814	\$ 1,125,036		\$ 1,125,036	
Board Approved		\$	833,895	\$ 111,359	\$ 945,254	\$ 981,599		\$ 1,002,586	
Projected for Future Approval		\$	283,919		\$ 172,560	\$ 143,436		\$ 122,449	
TOTAL		\$	1,117,814		\$ 1,117,814	\$ 1,125,036		\$ 1,125,036	