

**NAVIGATION TECHNOLOGY FINAL COST/ESTIMATE**

	26-Jun-19	27-Jun-19	23-Jul-20	23-Jul-20
	Disburse- ments	FINAL COST + <b>PROJECTED FUTURE COST</b>	Revised Costs	FINAL COST + <b>PROJECTED FUTURE COST</b>
<i>future costs in blue ink</i>				
<b>PRECISION DOCKING SYSTEM</b>				
A. Precision Docking System - Trelleborg				
1. Cat II - Hardware (6 units)		\$ 91,899		\$ 91,899
2. Software (12 units) - SafePilot		\$ 21,112		\$ 21,112
3. Service Contract		\$ 30,592		\$ 30,592
B. Precision Docking System - non-Trelleborg				
1. UPS/Customs		\$ 524		\$ 524
2. iPad/Apple Extended Warranty		\$ 14,314		\$ 14,314
3. E-Pilot Gear Carry Bags		\$ 1,077		\$ 1,077
4. Hardware Not Included in Preliminary Est.		\$ 3,094		\$ 3,094
Broadband				
Server Integration Fees				
CA Use Tax		\$ 7,811		\$ 7,811
Annual Software License Fees--Paid	\$ 20,987	\$ 43,039		\$ 63,403 *
<b>Annual Software License Fees</b>		<b>\$ 21,545</b>		<b>\$ 1,181</b>
<b>SEAIq License Subscription/ Data Fees</b>			<b>\$ 15,840</b>	<b>\$ 15,840</b>
<b>SUBTOTAL</b>		<b>\$ 235,008</b>		<b>\$ 250,848</b>
<b>ENHANCED ROUTE PILOTING SYSTEM</b>				
C. Hardware - CAT XT (124 units) - Trelleborg				
		\$ 419,052		\$ 419,052
D. Extended Warranty - 3 years				
		\$ 154,077		\$ 154,077
E. Route Piloting - non Trelleborg Costs				
5. UPS/Customs		\$ 946		\$ 946
6. Laptops (62 total)		\$ 78,768		\$ 78,768
7. Rosepoint Software (6 licenses)		\$ 10,914		\$ 10,914
8. CA Use Tax--Paid		\$ 35,619		\$ 35,619
<b>9. License Support/Update</b>		<b>\$ 100,905</b>	<b>\$ (100,905)</b>	<b>\$ -</b>
<b>SEAIq License Subscription/ Data Fees</b>			<b>\$ 81,840</b>	<b>\$ 81,840</b>
<b>Apple I-Pad Pro + 2 Year Warranty</b>			<b>\$ 79,311</b>	<b>\$ 79,311</b>
<b>SUBTOTAL</b>		<b>\$ 800,281</b>		<b>\$ 860,528</b>
<b>FINANCE COSTS</b>				
Line of Credit Fee		\$ 4,850		\$ 4,850
Finance Costs 2017				\$ 23,204
Finance Costs 2018				\$ 36,061
Finance Costs 2019				\$ 21,487
Finance Costs 2020				\$ 4,144
<b>SUBTOTAL</b>		<b>\$ 89,746</b>		<b>\$ 89,746</b>
<b>TOTAL</b>		<b>\$ 1,125,036</b>		<b>\$ 1,201,122</b>
<b>Board Approved</b>		<b>\$ 1,002,586</b>	<b>\$ (100,905)</b>	<b>\$ 1,022,950</b>
<b>Projected for Future Approval</b>		<b>\$ 122,449</b>	<b>\$ 176,991</b>	<b>\$ 178,172</b>
<b>TOTAL</b>		<b>\$ 1,125,036</b>	<b>\$ 76,086</b>	<b>\$ 1,201,122</b>

\* \$20,363.62 of the \$21,545 Annual Software License Fees was expended in April 2020.