

SAN FRANCISCO BAR PILOTS

NAVIGATION TECHNOLOGY TRAINING PLAN 2017 to 2020

PRECISION DOCKING SYSTEM TRAINING PLAN

1. One or two pilots participate in official “Train the Trainer” session with Trelleborg providing:
 - a. In depth training on all aspects of SafePilot software use while piloting.
 - b. Learn all aspects of SafePilot display and sensor configuration.
 - c. Training on basic and advanced troubleshooting and maintenance of SafePilot system.
 - d. Instruction on SafePilot Port Server setup, use, troubleshooting and maintenance.
2. Schedule and assemble small groups of E-Pilots at Pier 9
 - a. Train E-Pilots on proper use of the SafePilot System.
 - b. Engage in multiple on screen simulations of ULCV transits.
 - c. Set up “Dry Run” sensor (CATII) and display initializations at Pier 9.
 - d. Provide basic troubleshooting instructions.
3. Long term training plan
 - a. SFBP trainers will instruct new incoming E-Pilots as needed.
 - b. Trainers shall stay informed on new versions and updates of software.
 - c. Trainers will disseminate software and system updates to E-Pilots as needed.
4. Training timeline
 - a. February 2017 – Complete “Train the Trainer” session with Trelleborg.
 - b. Early March 2017 – Complete Local E-Pilot Training Sessions.
 - c. Late March – Early April 2017 – Commission new SafePilot System.
 - d. Continue with follow up E-Pilot training if needed.

ESTIMATED TRAINING COSTS

Option 1:	On Site (SF) SafePilot training by Trelleborg
Training Program	\$6,625
Travel Rate (for trainer)	\$1,590
Estimated Travel Costs (Flight, Hotel, etc.)	<u>\$5,300</u>
Estimated Total	\$13,515 (quotes provided by Trelleborg)

Option 2:	Pilot Training in Denmark
Training Program	\$6,625
Travel Rate for Pilot	\$0
Estimated Travel Costs (Flight, Hotel, etc.)	<u>\$3,000</u>
Estimated Total	\$9,625