ERGO BLUE/ForeFlight Integration Checklist

CHALLENGE	RESPONSE
1) Open Ergo blue and complete data entries	Completed
2) With Vessels displayed select *"ForeFlight"* link in upper right corner	Completed
3) Select *"More"* icon lower right corner	Completed
4) Select *"Custom Content"*	Selected
5) Click blue *"Install"* to download ships to FF	Installed
6) Click the desired region which has a green check	Completed
7) Under Package contents, select *"Map"*	Completed
To return to ERGO BLUE…	
8) Click on any ship which opens a data box	Checked
9) Click on *"More Details"*	Checked
10) Click on *"View updated position or SOS"*	Checked

ERGO BLUE Communication Checklist

CHALLENGE	RESPONSE
1) Decision to ditch the aircraft/water landing	Confirmed
2) Aircraft ELT	Activated
3) Ergo Blue app display	Opened
4) BaoFeng Radio on and select data frequency (156.525Mhz)	Selected
5) Audio cable from radio to iPad connected	Checked
6) ERGO Blue red SOS tab	Selected
7) Confirm message	Select OK
8) BaoFeng radio select voice frequency (156.800Mhz)	Checked
9) Select desired ship position for ditching and confirm message	Select OK

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Preparing for a Water Landing Checklist

The ships should be **purple (in the predicted mode)** so the ship position on the map display and the numerical Lat/Long data will reflect the projected position based on the last update received from AIS data.

CHALLENGE	RESPONSE
1) Open the data banner of ship intended for ditching	Checked
2) Copy the Lat/Long of ship into the "Legs" scratch pad	Completed
3) Make this waypoint active and proceed direct	Checked

Determine the **direction the ship is traveling** either from the track found in the ship icon data banner or by looking at the ship icon. It can sometimes take up to 5nm for large vessels to stop using full reverse so the intent is to **position touchdown 5 miles head of the ship's current position.** The ship becomes the final approach fix (FAF) for this approach.

CHALLENGE	RESPONSE
4) In the "Legs" page set the crossing of the ship at 1500'	Checked
5) Create a 10 mile fix prior to the ship (IAF) and set it at 4500'	Checked
6) Create the last fix 5 miles in front of the ship at 50' touchdown	Checked
7) Proceed direct to the 10 mile fix (4500') set as the active waypoint	Checked
8) Engage LNAV/VNAV	Checked

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