

# PREPARING THE KIT FOR A MISSION

## PREPARING AND TESTING THE KIT

Prior to a mission the operator will need to run the kit and ensure that all the equipment is serviceable and accounted for.

### Battery Charging

- Both Laptop batteries are charged.  
(This must be done 12 hours prior to allow the batteries to charge).
- The Gel Cell Battery is charged. (Requires Overnight Charging)
- The mobile phone is charged.

### ARMS Kit Case

The Yellow Pelican ARMS Kit Case will contain the equipment an operator will need to conduct a Airborne Fire Mapping Mission along with spare equipment.

#### ARMS Kit Case

1. Laptop with Gel Cell Battery, CDMA Modem and Mouse receiver
2. CDMA Spike Antenna and Spare.
3. CDMA to Laptop Serial Cable.
4. CDMA Cigarette Lighter cable and 4 Pin Power Lead.
5. Optical Mouse and AA Batteries.
6. Rojone GPS.
7. Mobile Phone.
8. Back up Targus Laptop Power Lead.
9. ACER AC Adaptor, Power Lead and back up battery.
10. Airborne Fire Mapping System Guide.

## **Laptop Bag**

Should the operator need to land and transmit the data via another means the black laptop bag will contain back up equipment, power supplies and battery chargers.




### Black Laptop Bag
















1. Black Landline Telephone lead.
2. Mobile Phone Charger.
3. HP Portable Printer with Power Leads and Serial Cable.
4. HP Printer Cartridge and spare.
5. Gel Cell Battery Re-charger Lead (4 Pin).
6. Arlec AC Adaptor (CDMA).

# ICON GLOSSARY

This information has been taken from Ozi Explorer Software tutorial Help section. Pressing the F1 Button or clicking on the Help Icon can access it.

Note: The Arms operator will use the Icons highlighted below more frequently.

Icon	Description	Function
	<b>Quit Ozi Explorer</b>	<b>Quits the program</b>
	<b>Load File Menu</b>	<b>Shows a menu of options for Loading maps and various objects into Ozi Explorer.</b>
	<b>Save File Menu</b>	<b>Show a menu of options for saving maps and various objects into Ozi Explorer.</b>
	Position and Set Waypoints on Map	Let you add Waypoints directly onto the map by point and click.
	Position and set Events on Map	Lets you add events directly onto the map by point and Click.
	Position and Set Map Features on Map	Lets you add map features directly onto the map by point and click.
	Position and Set Map Comments on Map	Lets you add map comments directly onto the map by point and click.
	<b>Manually Create Track Points</b>	<b>Lets you add track points directly onto the map by point and click.</b>
	<b>Manually create a point</b>	<b>Lets you add Points directly onto the map by point and click.</b>
	Mark Position on Map, Draw Distance Line	Used for Distance measurement and for centring the Simulated GPS.
	<b>Show / Hide Track Control</b>	<b>Shows or Hides the Track Control.</b>
	<b>Show / Hide Tracks on Map (All Tracks)-</b>	<b>Shows or hides Tracks on Map (All Tracks).</b>
	<b>Show / Hide Point Control</b>	<b>Shows or hides Point Control Window.</b>
	<b>Show / Hide Points on Map</b>	<b>Turns on the display of Point Sets on the Map.</b>

Icon	Description	Function
	Show / Hide the Route Editor	Shows/Hides the Route Editor
	Show / Hide Route Plot	Turns on the display of Routes on the map.
	Show / Hide Waypoint List	Shows/Hides the Way point list
	Shows the Distance between Waypoints	Shows the distance between Way points
	Show Line from Position to Cursor	Turns on the line that connects the position of the map where you last clicked the mouse cursor.
	Show the Distance and Bearing Display	Shows the distance and Bearing Display
	<b>Show / Hide the Cursor Zoom Window</b>	<b>Shows/Hides the Zoom Window</b>
	Show / Hide the Map View Window	Right Click on the map view window to see more viewing options.
	<b>Select the Zoom Range for the Map</b>	<b>Page Up/Down keys cycle through the zoom levels.</b>
	Activate Object Drag	Selecting this button, objects (Waypoints, Events, Map Features or Comments) on the map can be dragged to a new position. Press and hold on an object using the left mouse button.
	Show all Vital Information	Press and hold the button down to show a dialog box of information about the current map and important configuration settings.
	<b>Find Map Arrows</b>	<b>Use the Arrows to find maps to the North, South, East and West. The yellow circle in the centre of the arrows finds maps, which match the coordinates at the centre of the screen.</b>
	<b>Lock Find to Current Map Path</b>	<b>With this button down (X) the Map Find feature will only search the Path (Folder) where the current loaded map was loaded from.</b>
	Show the Index Map	Shows an Index Map with available maps drawn in outline.
	Search by Place Name	Shows a dialog box, which allows for place names stored in a database to be searched.

# USER RESPONSE / FAULT FORM

## User Details

NAME:	
ORGANISATION:	
ADDRESS:	
Post Code	DX Number:
TELEPHONE:	FAX:

## Kit and Software Details:

KIT NUMBER:
SOFTWARE VERSION: eg: Version 3.90, 3.95
OTHER:

**Report Type:**  Tick the appropriate box.

FAULT REPORT: <input type="checkbox"/>	<input type="checkbox"/> Hardware	<input type="checkbox"/> Software
SUGGESTION: <input type="checkbox"/>		

**Comments:** Please attache further documentation if required.


**Send to:**

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