



NAVFDRI**VE**

If it's any better, it'll be doing the Driving

**NAVFDrive LIVE 5 Series
(AAS Version)
Quick Reference Guide**

July 2010

Thank you for using AGIS NAVFDrive

This is a quick reference guide to help get you get started.

*In order to enjoy receive information on free data updates, please register at
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Safety Information

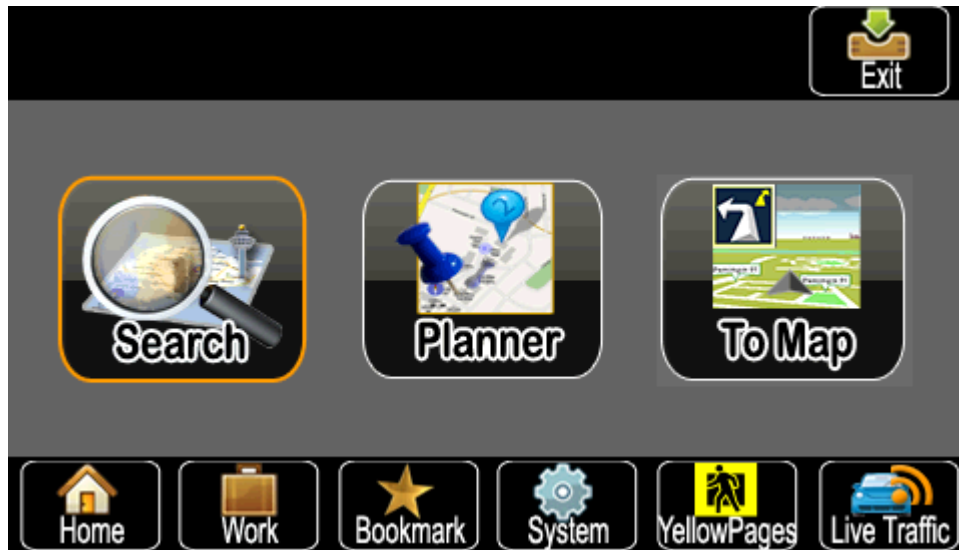


Warning!

For safety, user should not operate this system while driving or in motion. User shall be responsible for his/her own safety and adhere to all traffic rules and regulations at all times. Map data are updated periodically and user shall exercise good judgment when using the system for map guidance.

AGIS shall not be liable for any loss or damage caused by the usage of the system.

1.0 NAVIGATION MENU

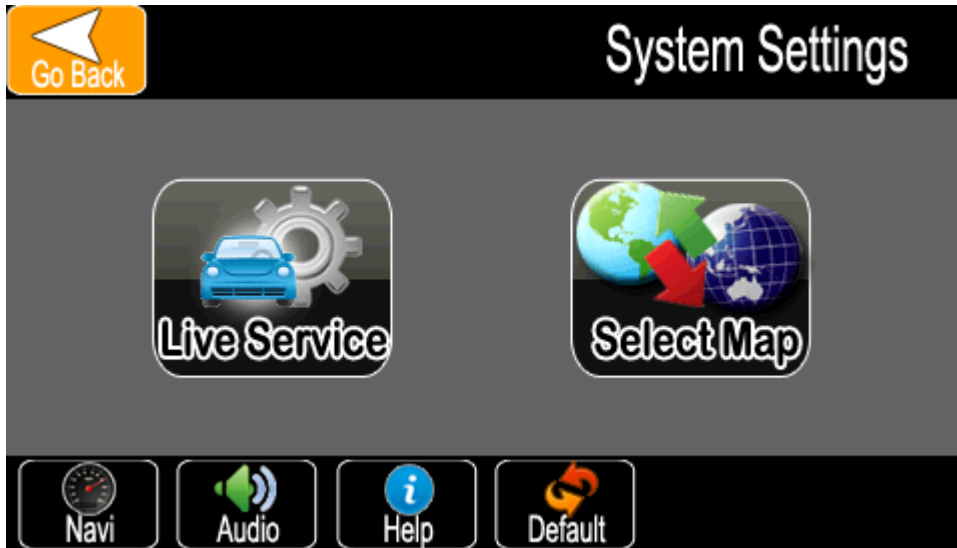


SEARCH	Search for locations based on address or points-of-interest (POI)
PLANNER	Plan navigation route based on selected start and end points
TO MAP	View Navigation Map
HOME	Direct route to a preset Home address
WORK	Direct route to a preset Work address
BOOKMARK	Manage stored favourite points
SYSTEM	Configure system settings
YELLOW PAGES	Search via Yellow Pages listings
LIVE TRAFFIC	Access to Live Traffic Incidents
EXIT	Exit to Main Menu

Upon starting your system, the Main Menu page (as shown above) would be displayed.

- Tap on one of the buttons to access your desired functions.

1.1 CONFIGURING YOUR SYSTEM



To get the best experience, you could configure your navigation system according to your preference.

- Tap on the '**System**' button on the Main Menu to access the System Settings menu.
- Tap on any of the buttons to access the respective configurations.

LIVE SERVICE	Set live traffic info preferences
SELECT MAP	Selection of Navigation maps
NAVI SETTING	Navigation display settings
AUDIO	Audio prompts preferences
HELP	Technical and sales support information
DEFAULT	Resets to default configurations
BACK	Return to Main Menu

2.0 PLANNING YOUR JOURNEY

- Tap on the '**Planner**' button in the Main Menu to launch the Route Planner.

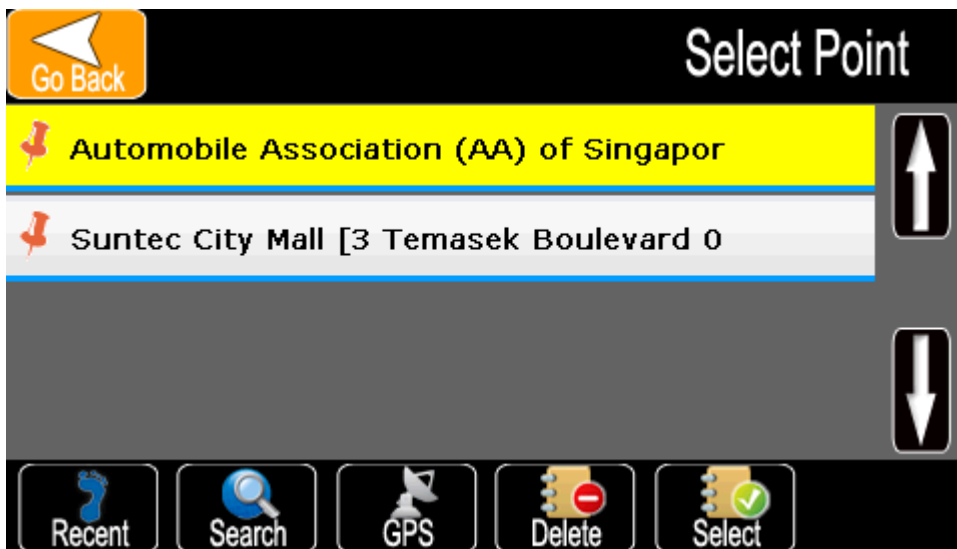


2.1 SETTING YOUR POINTS

- Tap the '**From**' button to select and set your start point. Similarly, tap the '**To**' button to select and set your end point. By default, your start point would be set to your current location (i.e. the GPS position).

VIA HIGHWAY	<i>Routing via the Highways & Expressway</i>
SHORTEST DISTANCE	<i>Routing via Main Road</i>
AVOID ERP	<i>Avoids route where ERP are in operation.</i>
ERP IN ROUTE	<i>Allows route where ERP are in operation.</i>

- Select from the list of Bookmark points stored, Recent Search results or by conducting a new search

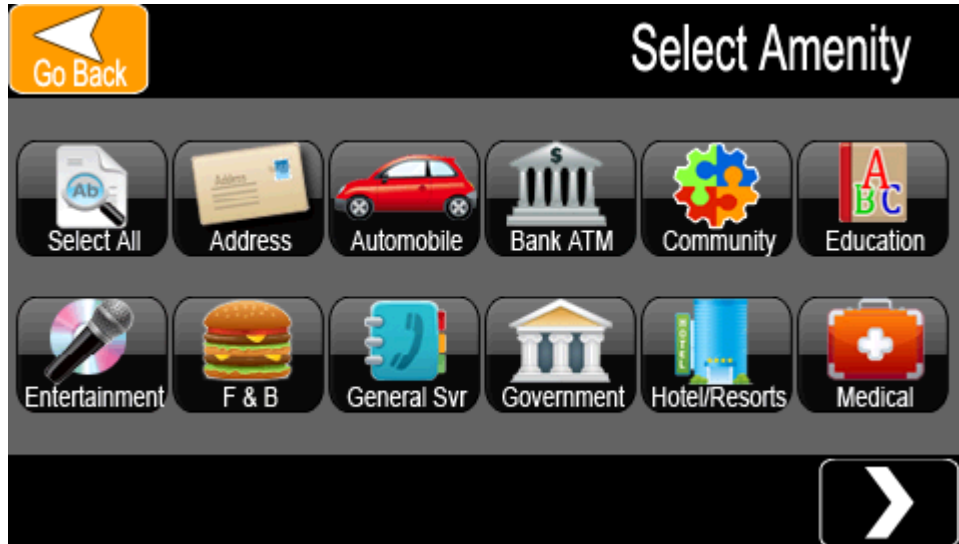


Alternatively, you may select '**GPS**' to set your current location as your Start Point



2.2 SEARCH FOR THE LOCATION

- Tap on the '**Search**' button in the Main Menu to search for the desired location
- Select the layer to search. You may select 'Search All' or select the Category to search from that specific data layer. (Refer to the List of General Search Layers). If in doubt, select 'Search All'



The search tool also allows you to search a specific layer (such as Building). For countries with many states such as Malaysia, users would be asked to select a desired state to search in or search all the states.

Enter your search keyword. You may enter a location name or postal code (for Singapore).

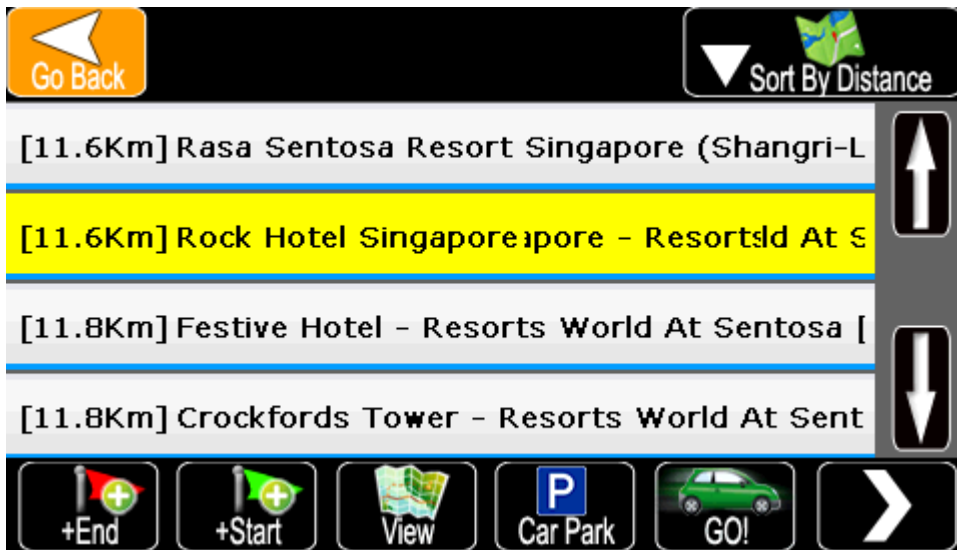


- Tip: If you are unsure how to spell the complete word, you can type partial spelling of that word, e.g. 'Pemimp' instead of 'Pemimpin'
- Tap on the '**Enter**' button to proceed with your search.



As the Search Results would display a maximum of 50 matched locations, it is advisable to enter a more specific keywords

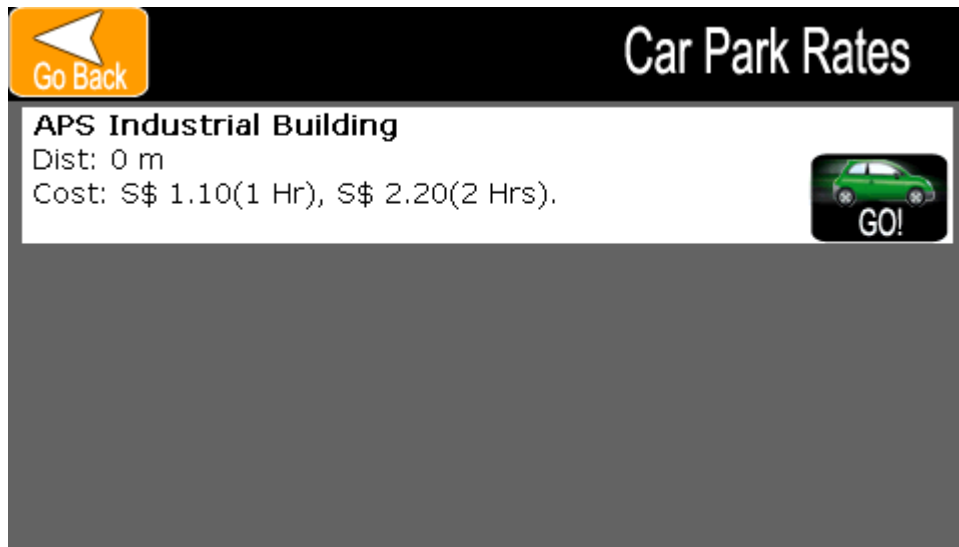
2.3 USING YOUR SEARCH RESULTS



- Upon successful search, the results would be displayed in the Search Results panel.
- With the results, you can select the desired location and tap on any of the buttons to carry out the respective actions.
- Tap on '**End**' to set your selected location as your End Point. The Start Point could be set similarly if you do not want to start routing from your current GPS location.
- You will be brought back to Planner.

+End	Set location as End Point
+Start	Set location as Start Point
View	View the selected location
Car Park	View car park rates for selected location
GO!	Go directly to navigation map with the selected location as the End Point.
More/Back	Extend the menu options
+Fav	Add selected result to Favourite
Nearby	Search for nearby amenities

2.4 CAR PARK RATES

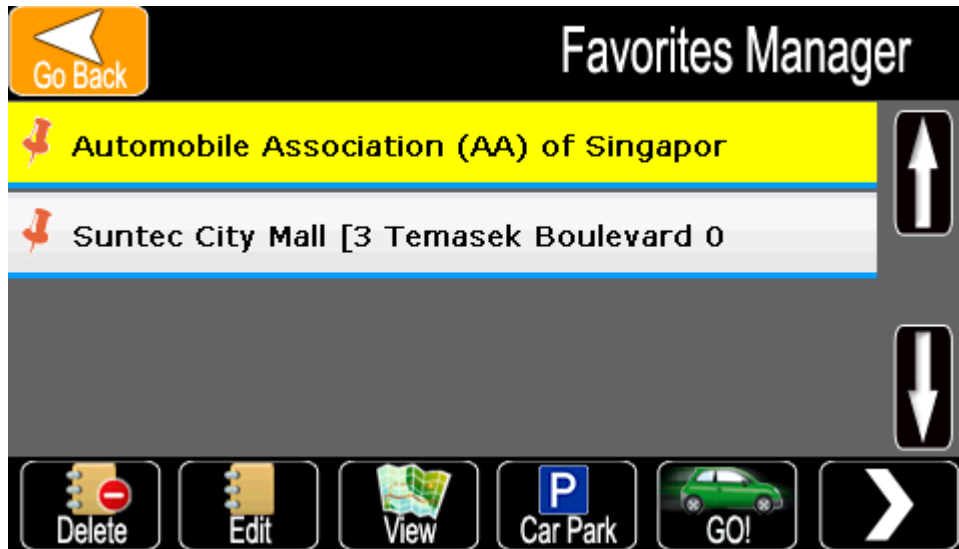


- In the Search Result, Favourite Manager & Recent Manager panels, tap on “**Car Park**” to view the car park rate of the selected location. Where possible, up to 3 results will be shown.
- Tap on “**Go**” at any of the listed rates to start the routing.

2.5 ROUTING TO YOUR DESTINATION

- Tap on ‘**GO**’ to start the routing. Otherwise, tap on ‘**CLEAR**’ to clear your existing route.
- Upon successful routing, the system would lead you to the navigation map and you are on way to your destination.

3.0 MANAGING YOUR FAVORITES



Favorites Manager helps you to save that frequently visited location or an interesting place you've have just visited.

- Tap on the '**Favorites**' button to launch the Favorite Manager

Your favorite points would be listed in the display.

3.1 ADDING A NEW FAVORITE POINT

Favorite points could be added via a location search or from the navigation map while on navigation.

Edit	Edit the name of the selected favourite
Delete	Remove the selected favourite
View	View the selected favourite
Car Park	View car park rates for selected location
GO!	Go directly to navigation map with the selected location as the End Point.
Home	Set the selected favourite as Home preset location
Work	Set the selected favourite as Work preset location
More/Prev	Extend the menu options

3.2 BY A LOCATION SEARCH:

1. Proceed with searching for desired location.
2. From the search results display, select the desired location and tap '**+Fav**' to add the location to your favorite list,

3.3 MARK FAVORITE ON THE MAP:

1. In the navigation map, tap on the '**Menu**' button to activate the quick menu.
2. From this quick menu, tap on the '**Mark Fav**' button. The current GPS location on the map would be marked as a favorite location.

3.4 SETTING A FAVORITE POINT AS A PRESET

You can set your favourite point as a preset Work or Home address. With this preset, you could route directly to the address from your current GPS location by clicking on the 'Home' or 'Work' button in the main menu.

1. Select the desired location from the favorite list.
2. Tap on '**Work**' or '**Home**' to set the location as your preset. The Work preset would be denoted by a "**Work**" icon while the Home preset would be denoted by a "**Home**" icon.

Security Advisory from Agis:

If you are staying on landed properties, we would like to advise that you do not set your exact location as '**Home**' from My Points. This is to prevent thieves from navigating to and breaking into your home if they got hold of your device. We advise choosing a nearby location or the trunk road to route instead. Your safety and security are our concern.

4.0 KNOW YOUR MAP

With a quick access menu, you can have the ease of carrying out simple tasks on the go.

- Tap on the '**To Map**' button in the Main Menu to go to the Navigation Map. You will also launch the Navigation Map upon starting your route from the Planner screen.

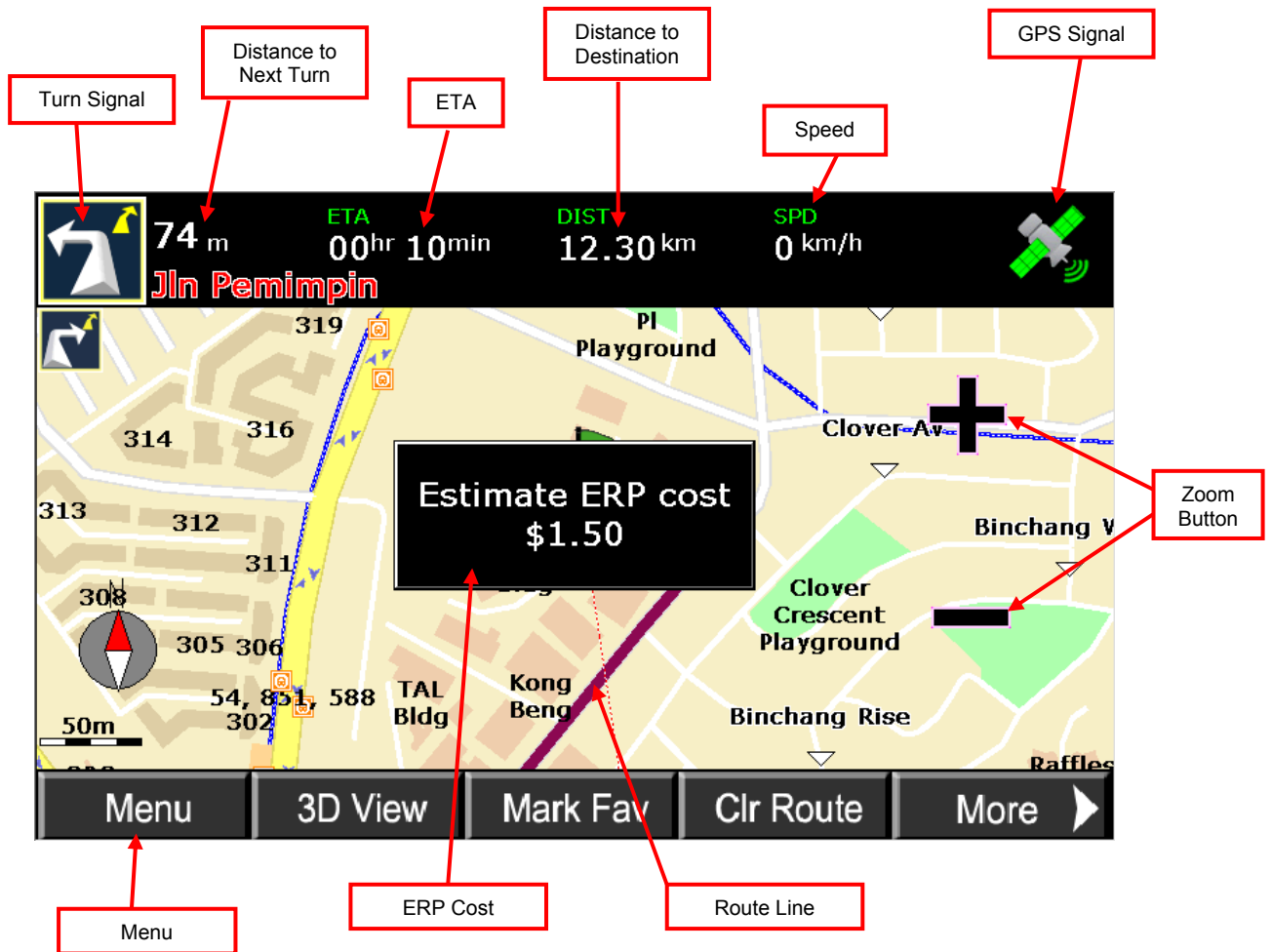
4.1 MENU

The quick menu is a quick access menu to allow users to carry out certain actions on-the-go. To launch the quick menu, tap on the Q-Menu button.

- Tap on the following buttons to carry out the respective actions.

Menu	Return to the main menu
2-D / 3-D	Switch between 2D and 3D navigation view
Mark Fav	Mark current location as a favorite point
Clr Route	Clears the current routing
More / Back	To view more / less of the quick menu
Nearby	Search for nearby amenities
Live Traffic	View live traffic incidents
Simulate	Simulate t planned route

4.2 NAVIGATION MAP



You can also pan on the map by tapping and moving in the direction you want to pan in

Turn Signal	<i>Shows the next turn that you are to make.</i>
Distance to Next Turn	<i>Distance to the next turn that you are going to make.</i>
ETA	<i>Estimated time of arrival at the destination.</i>
Distance to Destination	<i>Estimated distance remaining to destination.</i>
GPS Signal	<i>Color indicates if GPS signal is present or absent. Tap the icon to view a detailed GPS status.</i>
Zoom Button	<i>Tap to zoom in or out.</i>
Route Line	<i>The route that you are going to travel.</i>
Navigation Arrow	<i>Points to the direction of travel.</i>
Current Road	<i>Name of road you currently traveling on.</i>
North Compass	<i>The North compass pointing towards the north direction.</i>
Est. ERP Cost	<i>Displays the estimated ERP cost.</i>

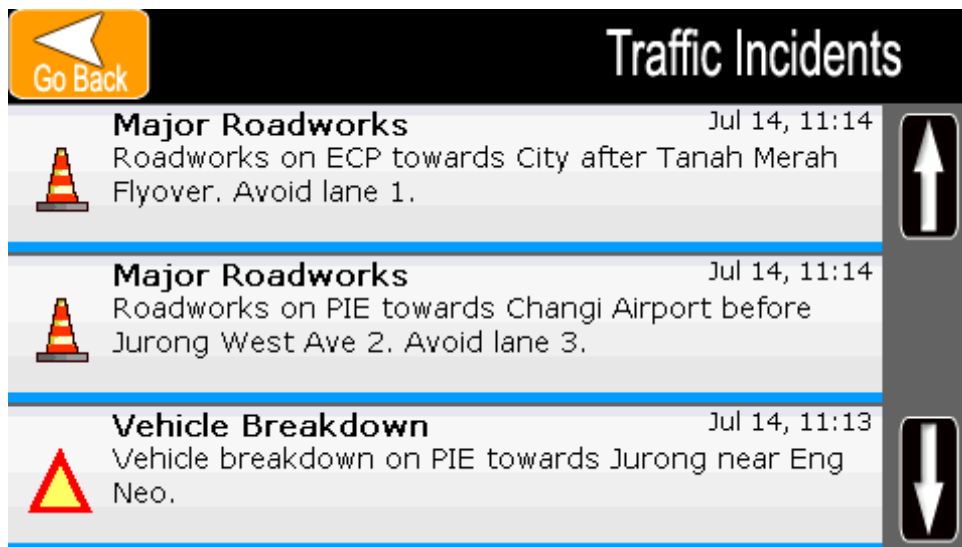
5.0 LIVE TRAFFIC INFORMATION

5.1 TRAFFIC INCIDENTS

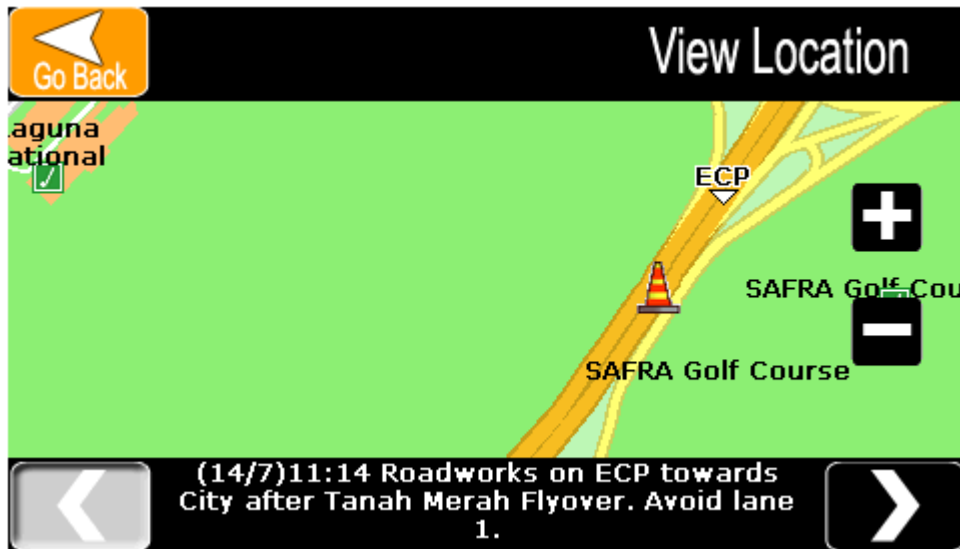
- Tap on the '**Live Traffic**' button in the Main Menu.



- Tap on '**Incident**'. Please ensure you have a SIM card in the device with a GPRS data plan.



- Select an incident from the list to view the location of the incident.



5.2 TRAFFIC CONGESTION

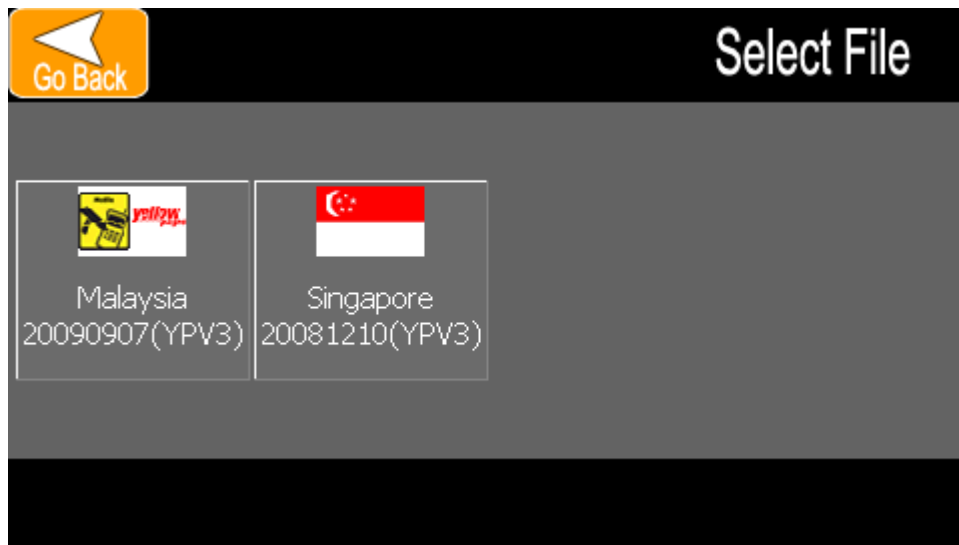
Traffic Congestion areas are shown on the map. They are indicated by Red lines.

6.0 YELLOW PAGES (YP) SEARCH

- Tap on the '**Yellow Pages**' button in the main menu.



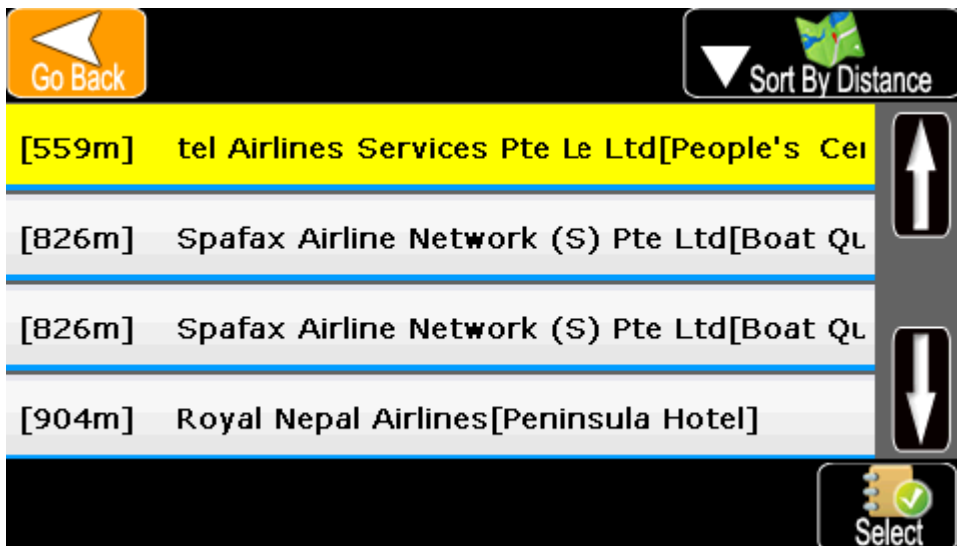
- Select the map in which you want to conduct the search. Yellow Pages company and services can be navigated to if both country and YP data are similar.



- Select "Search All" or a specific category.



- Key in the search keyword. Tab 'Enter' to start searching.



- Select a result



- Select the function

End	Set location as End Point
Start	Set location as Start Point
Fav	Add location to Favorite list
View	View the selected location
GO!	Go directly to navigation map with the selected location as the End Point.
Car Park	View car park rates for selected location

Your feedback is important to us.

Please drop your feedback at www.navfdrive.com/feedback

APPENDIX

NAVIGATION SEARCH CATEGORIES GUIDE

NB: Some categories and category names may differ for some countries/states.

Places to Go	
Food	Food places and types: <ul style="list-style-type: none"> ♦ Fast food restaurants ♦ Coffee shops/houses, restaurants ♦ Food stalls
Shopping	Shopping and marketing amenities: <ul style="list-style-type: none"> ♦ Shopping centres and malls ♦ Supermarkets and markets ♦ Neighbourhood shops
Entertainment & Recreation	Entertainment and recreational facilities: <ul style="list-style-type: none"> ♦ Night entertainment spots ♦ Art and performance venues (such as cinemas and theatres) ♦ Sports and recreational facilities ♦ Recreational spaces (such as parks, gardens, golf courses)
Tourist Information	Tourist attractions and other tourist services/amenities such as: <ul style="list-style-type: none"> ♦ Airline and tour agencies ♦ Embassies, high commissions, consulates
Information and Services	
Banks & ATMs	Banking facilities including automated teller machines (ATM)
General Services	Other general goods and services such as: <ul style="list-style-type: none"> ♦ Post office, library, money changer, businesses ♦ Welfare homes
Hotel & Resorts	Temporary lodgings: <ul style="list-style-type: none"> ♦ Hotels, motels and (budget) hostels ♦ Dormitories
Emergency Services	
Medical	Medical services including veterinarians
Police & Fire Rescue	Non-medical emergency services: <ul style="list-style-type: none"> ♦ Police posts, stations and centres ♦ Fire posts, stations and centres
Getting Around	
Transport	Transport amenities and infrastructures: <ul style="list-style-type: none"> ♦ Bus stops, interchanges and depots ♦ Rail and train facilities ♦ Airport and sea ports (including harbour, jetty etc) ♦ Transport payment gantries (such as ERP, toll)
Automobile (Car)	Automobile services such as: <ul style="list-style-type: none"> ♦ Automobile workshops and service centres ♦ Car rental centres ♦ Car show rooms and dealers

Local Institutions	
Government	Governing institutions and local administration: <ul style="list-style-type: none"> ✦ Ministries, statutory boards ✦ Judiciary courts and prisons
Community Council	Community centres or amenities: <ul style="list-style-type: none"> ✦ Community centres, clubs etc ✦ Residents committee (centres) ✦ Town councils
Education (Schools)	Educational institutions: <ul style="list-style-type: none"> ✦ Public schools (primary, secondary, junior colleges etc) ✦ Private schools
Worship	Places of worship for all recognized religions
Others	
Others	Other uncategorized amenities such as: <ul style="list-style-type: none"> ✦ Cemeteries and columbarium ✦ Agriculture and farms
Address & Buildings	
Address & Buildings	Specific location addresses and building names including: <ul style="list-style-type: none"> ✦ Business and commercial buildings ✦ Residential buildings and complexes
Roads	Major and minor road names