

## NZ SAR RESOURCES DATABASE

The NZ SAR Resources database is set up to assist emergency services and those involved in SAR operations to easily locate a large range of resources and a list of the capabilities/equipment that may assist in the running of SAR operation.

Due to the database containing many personal phone numbers etc access to the database is restricted to those groups or persons who have been issued with a password .

Entries to the database can be quickly searched in a number of ways ,they can be searched for specific equipment, location etc an explanation of the search function appears later in this document.

Entries in the database can be updated by the administrator at RCCNZ

### To locate this Database

**Google NZSAR** This will open the NZSAR home page scroll down towards the bottom of the page and click on the “RESOURCES ICON”

This will open the NZSAR Resources database home page



### **Alternative**

Follow the link <https://nzsar-resources.org.nz/>

This will lead to the same home page

Once the home page is open you will need to scroll to the bottom section and locate the Account login section (see below)

The screenshot shows the NZSAR Resources website interface. At the top left is the logo "RESOURCES NZSAR DATABASE". On the top right are links for "HOME" and "HELP" with a menu icon. Below the header is a banner image of a forest. The main content area features three cards: "Hello, first time visiting here?", "Search & Rescue Operator", and "Search & Rescue Coordinator". Below these is an "Account Login" section with a blue arrow pointing to it. The login form includes fields for "Username" (containing "KeithA") and "Password", and a "Remember Me" checkbox. To the right of the login form is a "Need help?" section with a progress indicator and a location pin icon.

Enter the Username and Password you have been given

To obtain a Username and Password contact the Rescue Coordination Centre New Zealand

Email [rccnz@maritimenz.govt.nz](mailto:rccnz@maritimenz.govt.nz)

Ph 04 577 8030

Your request will be passed to the database administrator

**In urgent cases where the password has been forgotten or lost RCCNZ Ops room staff can give a generic Username and password**

**Access to the database is restricted to those in the emergency services and those involved in the running of SAR operations**

Once in the Database Home page go to the top of the screen and select the **MAP**

Once the MAP is selected it will display as below

-  **Orange Circle** **ACCEMS** helicopters
-  **Orange Diamond** Commercial helicopters
-  **Red Diamond** Fixed wing
-  **Blue Circle with Red Banner** Coastguard
-  **Light Blue Circle with Wave** Surf Life Saving NZ
-  **Blue Diamonds** Marine resources
-  **Green Diamonds** Land resources
-  **Purple Diamond** Communications Radio repeaters,Base stations etc
-  **Support**

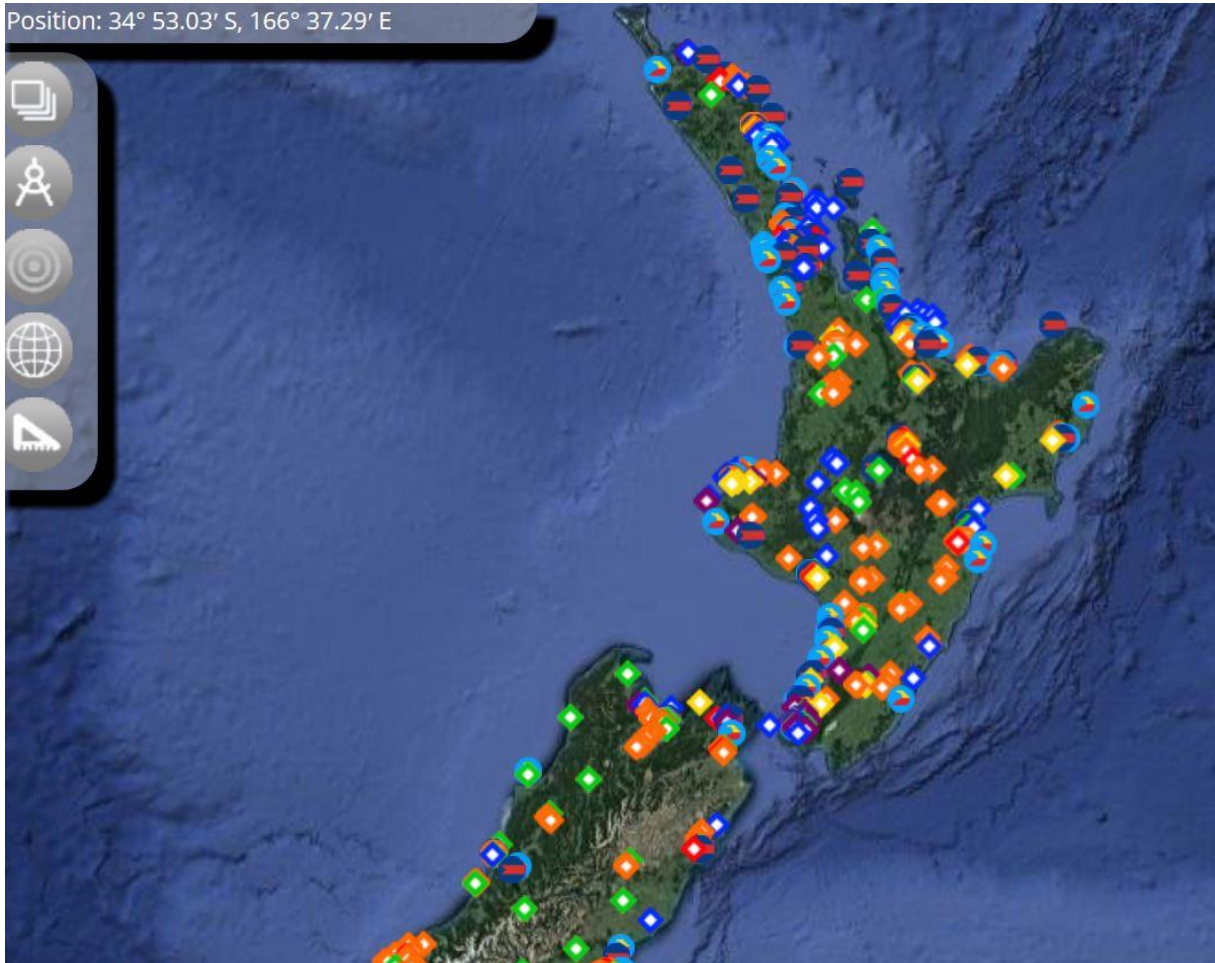
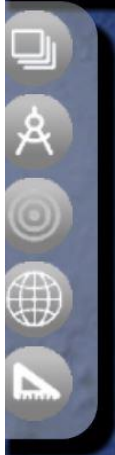
click and drag on the map and scroll to the area of interest

Please note that the dots are not always in the exact location that they are based in ,where an operator has multiple assets they need to be spread out or they become obscured.

When you click a dot/Diamond it will open another box click on the [more information section](#)



Position: 34° 53.03' S, 166° 37.29' E



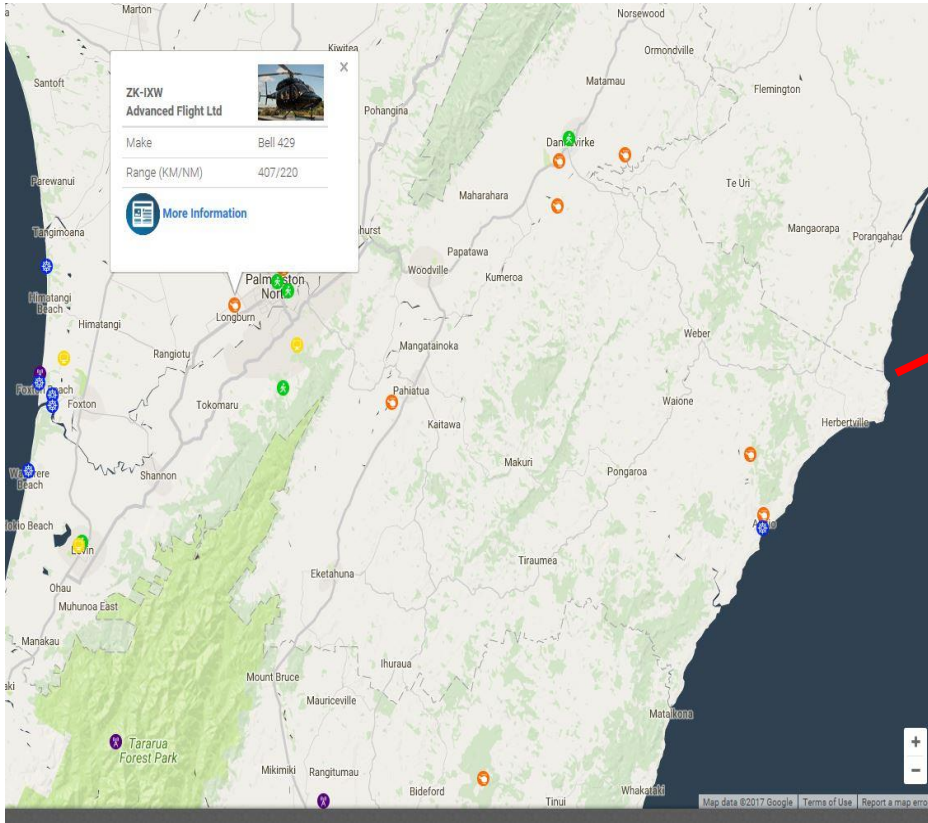
**ZK-IXW**  
**Advanced Flight Ltd**

Make	Bell 429
Range (KM/NM)	407/220

[More Information](#)

The popup window is overlaid on a map showing the area around Longburn and Palmston North. A red arrow points to the 'More Information' link.

Once you click on More information it will display the side bar page as below with a list of information about the operator and the asset



**ZK-IXW**

**Make:**  
Bell 429

**Advanced Flight Ltd**  
Address: Palmerston north  
City/Town: Palmerston north  
Phone: 0274774377  
Email: ned@scopeheli.com  
Region: Manawatu-Wanganui

**Tasking:**

Mobile: 0274774377

📍 Ned lee email ned@scopeheli.com on board sat  
23492218 cell 027 458 2588

**Capabilities:**

- Aviation VHF
- DOC Radio
- Fuel Tanker
- GPS
- Longline
- Marine VHF
- Radar
- SAT Phone
- Twin engine

<b>1 / 6</b>	<b>130</b>	<b>407</b>	<b>220</b>
Crew / Pax	Speed knots	Range (KM)	Range (NM)



## ZK-IXW



### Make:


Bell 429

### Advanced Flight Ltd

Address: Palmerston north  
City/Town: Palmerston north  
Phone: 0274774377  
Email: [ned@scopeheli.com](mailto:ned@scopeheli.com)  
Region: Manawatu-Wanganui

### Tasking:

Mobile: [0274774377](tel:0274774377)

 Ned lee email [ned@scopeheli.com](mailto:ned@scopeheli.com) on board sat  
00881623492218 cell 027 458 2588

### Capabilities:

- Aviation VHF  DOC Radio  Fuel Tanker  GPS
- Longline  Marine VHF  Radar  SAT Phone
- Twin engine

**1 / 6**

Crew /  
Pax

**130**

Speed  
knots

**407**

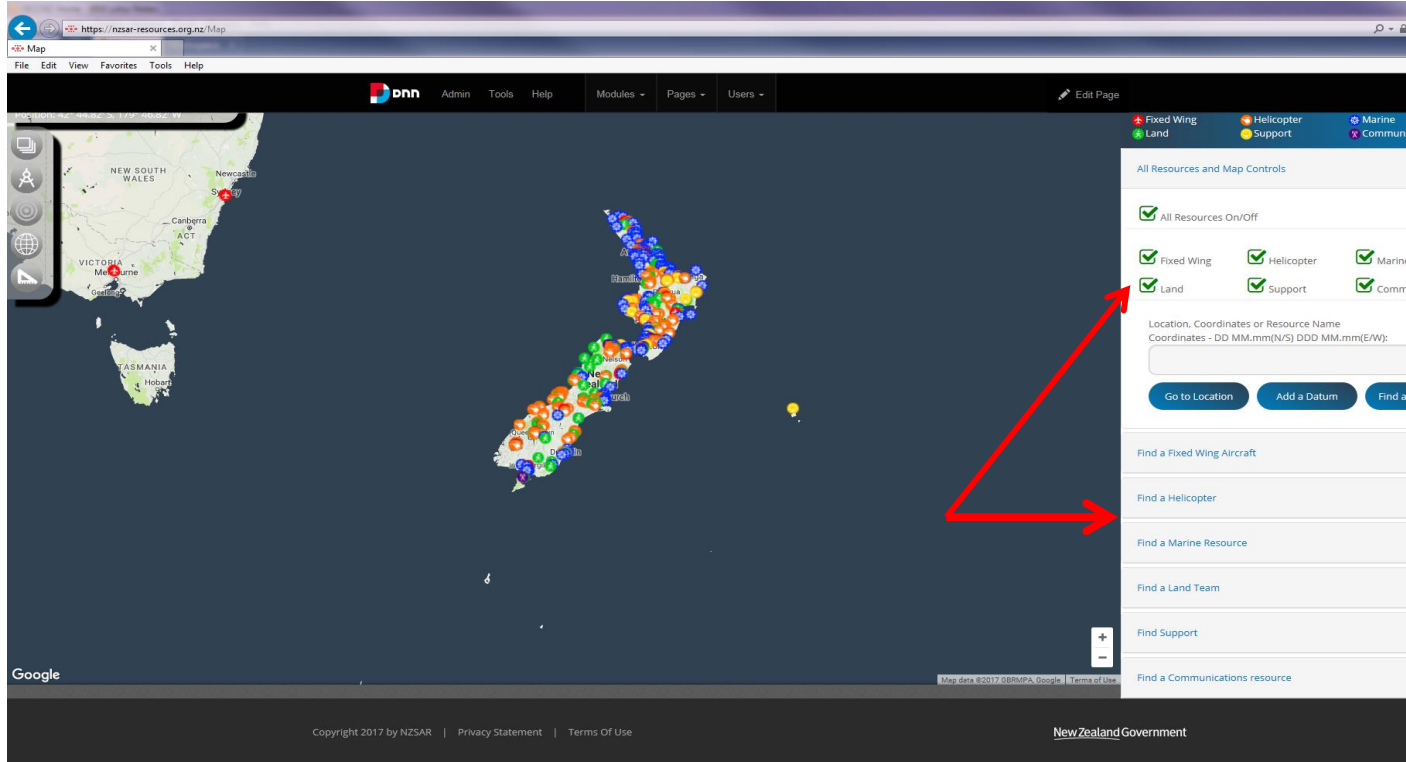
Range  
(KM)

**220**

Range  
(NM)



## Alternative search



On the MAP page you can deselect the asset list that you do not want to check

If you only want to look at helicopters untick (green Ticks) those things you do not wish to look at and then only those assets will be displayed on the map

you can then select individual one as outlined above.

A further search tool is to click on the list on the bottom right of the map screen and select the type of asset you are looking for

The page relevant to that type of asset below will be displayed.

If you then know what capabilities you want the asset to have tick the box and only the assets that have that capability/equipment will display on the map

ie if you want a helicopter with Winch and NVG tick those two boxes.

Browser address bar: <https://nzsar-resources.org.nz/Map>

Navigation: File Edit View Favorites Tools Help

Site Header: **RESOURCES** NZSAR DATABASE

Menu: HOME MAP OPERATORS RESOURCES HELP

Position: 36° 22.09' S, 165° 45.70' E

Map: New Zealand map showing resource locations. A red arrow points from the 'DOC Radio' checkbox in the sidebar to the map area.

Map Controls:
 

- Fixed Wing
- Land
- Helicopter
- Support
- Marine
- Communications

Find a Fixed Wing Aircraft

Find a Helicopter

Select the capabilities that you require -

- ACCEMS
- Paramedic
- Winch
- Airdrop Liferaft
- Auxiliary fuel tank
- Aviation VHF
- Cellphone
- Defibrillator
- DF 406
- DF Hand Held
- DF VHF
- DOC Radio
- Fire Fighting Gear
- FLIR
- Fuel Tanker
- GPS
- HF Radio
- Longline
- Marine VHF
- Night Sun
- NVG
- Oxygen
- Police Radio channels
- Radar
- SAR radio channels
- SAT Phone
- Scoop Net
- Tracking System
- Tracmap
- Tracplus messaging

Find a Marine Resource

Find a Helicopter

Select the capabilities that you require -

- ACCEMS
- Paramedic
- Winch
- Airdrop Liferaft
- Auxiliary fuel tank
- Aviation VHF
- Cellphone
- Defibrillator
- DF 406
- DF Hand Held
- DF VHF
- DOC Radio
- Fire Fighting Gear
- FLIR
- Fuel Tanker
- GPS
- HF Radio
- Longline
- Marine VHF
- Night Sun
- NVG
- Oxygen
- Police Radio channels
- Radar
- SAR radio channels
- SAT Phone
- Scoop Net
- Tracking System
- Tracmap
- Tracplus messaging

A red arrow points to the 'DOC Radio' checkbox.



**Marine resources can be further broken down with your selection of Coastguard, Commercial vessel, Surf Lifesaving or Tug**

Find a Marine Resource

Select the capabilities that you require -

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> Coastguard         | <input type="checkbox"/> Commercial vessel   | <input type="checkbox"/> Surf Life Saving |
| <input type="checkbox"/> 406 DF             | <input type="checkbox"/> AIS                 | <input type="checkbox"/> Aviation VHF     |
| <input type="checkbox"/> Defibrillator      | <input type="checkbox"/> Fire Fighting Gear  | <input type="checkbox"/> FLIR             |
| <input type="checkbox"/> GPS                | <input type="checkbox"/> Ground to Air Radio | <input type="checkbox"/> HF Radio         |
| <input type="checkbox"/> Internet           | <input type="checkbox"/> Marine VHF          | <input type="checkbox"/> Hydraulic Crane  |
| <input type="checkbox"/> Oxygen             | <input type="checkbox"/> Portable Pump       | <input type="checkbox"/> NVG              |
| <input type="checkbox"/> River Jet boat     | <input type="checkbox"/> Sat Phone           | <input type="checkbox"/> Radar            |
| <input type="checkbox"/> Towing (>10 Tonne) | <input type="checkbox"/> Towing <10 Tonne    | <input type="checkbox"/> Spot Light       |
|   | <input type="checkbox"/> TUG                 | <input type="checkbox"/> Tracking System  |
|   |  | <input type="checkbox"/> VHF DF           |



Find a Land Team

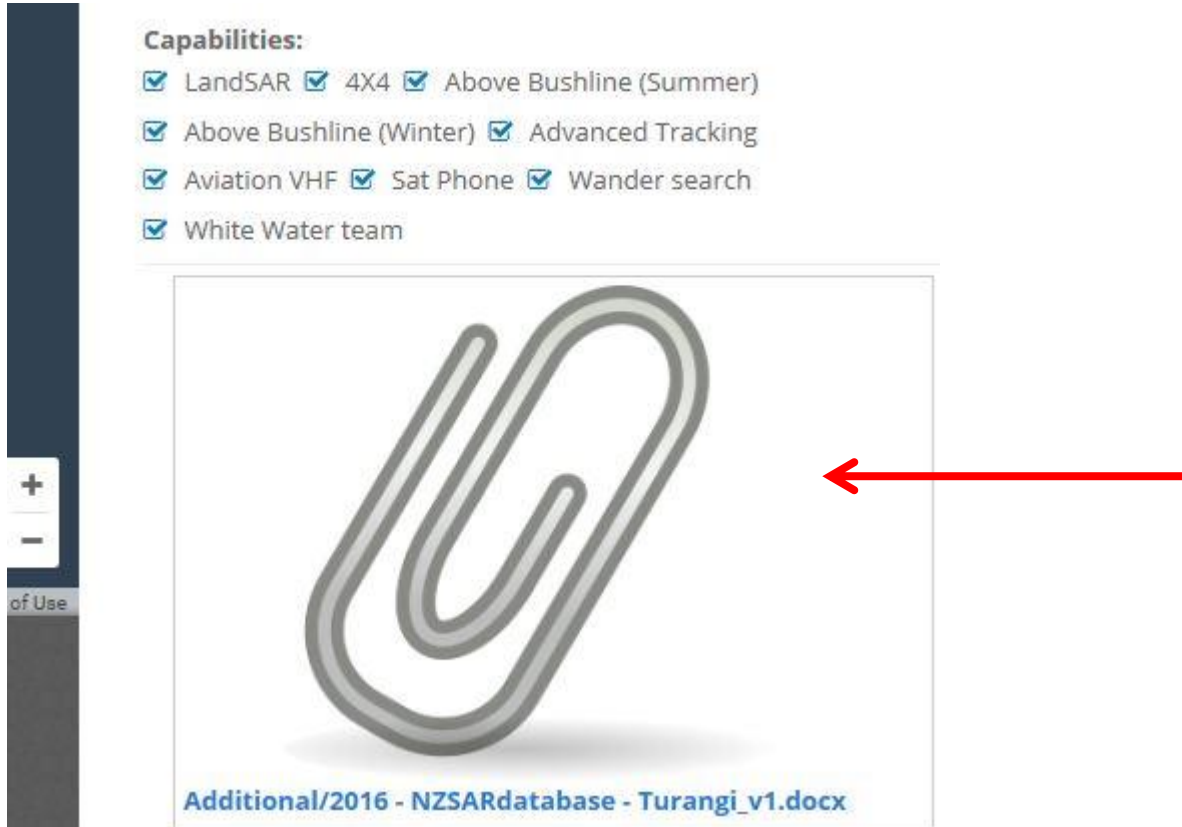
Select the capabilities that you require -

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> LandSAR                 | <input type="checkbox"/> 406 DF                  | <input type="checkbox"/> 4X4                 |
| <input type="checkbox"/> Above Bushline (Summer) | <input type="checkbox"/> Above Bushline (Winter) | <input type="checkbox"/> ACR team            |
| <input type="checkbox"/> Aviation VHF            | <input type="checkbox"/> Canyon                  | <input type="checkbox"/> Advanced Tracking   |
| <input type="checkbox"/> Command Vehicle         | <input type="checkbox"/> Containment             | <input type="checkbox"/> Cave team           |
| <input type="checkbox"/> FLIR                    | <input type="checkbox"/> GPS                     | <input type="checkbox"/> Defibrillator       |
| <input type="checkbox"/> Hand Held DF            | <input type="checkbox"/> HF Radio                | <input type="checkbox"/> Ground to Air Radio |
| <input type="checkbox"/> IMT                     | <input type="checkbox"/> Inreach                 | <input type="checkbox"/> ICP                 |
| <input type="checkbox"/> Marine VHF              | <input type="checkbox"/> NVG                     | <input type="checkbox"/> IPSTAR              |
| <input type="checkbox"/> PLB                     | <input type="checkbox"/> Portable Radio Repeater | <input type="checkbox"/> Oxygen              |
|  |  | <input type="checkbox"/> SAR trailer         |
|  |  | <input type="checkbox"/> Sat Phone           |



## Attachments

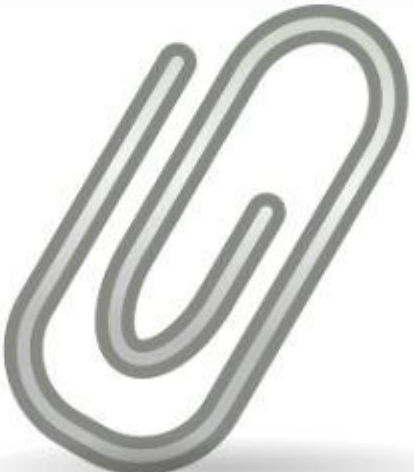
On many of the asset pages you will see a paper clip, this may have documents that further expand on the assets capabilities or equipment fit. Click on the paper clip to open the document.



The screenshot shows a sidebar on the left with a dark blue background. It contains a white box with a plus sign (+) and a minus sign (-), and the text "of Use" below it. The main content area has a white background. At the top, the heading "Capabilities:" is followed by a list of checked items: "LandSAR", "4X4", "Above Bushline (Summer)", "Above Bushline (Winter)", "Advanced Tracking", "Aviation VHF", "Sat Phone", "Wander search", and "White Water team". Below this list is a large, light gray paperclip icon. A red arrow points from the right side of the page towards the paperclip icon. Below the icon, the text "Additional/2016 - NZSARdatabase - Turangi\_v1.docx" is displayed in blue.

**Capabilities:**

- LandSAR
- 4X4
- Above Bushline (Summer)
- Above Bushline (Winter)
- Advanced Tracking
- Aviation VHF
- Sat Phone
- Wander search
- White Water team



[Additional/2016 - NZSARdatabase - Turangi\\_v1.docx](#)