

NAVIC™

National Vehicle Intelligence Cloud



24/7

How to search

TRM002

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#SaferCommunities

NAVIC™

National Vehicle Intelligence Cloud

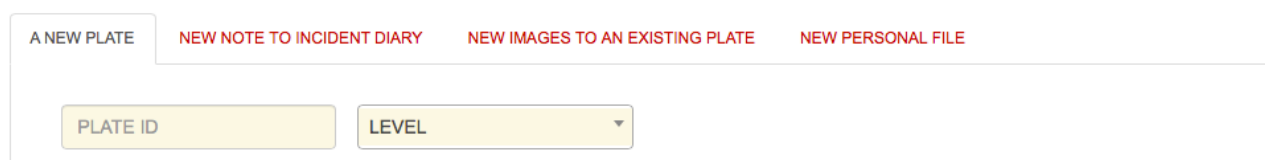
Parameter boxes used in the NAVIC cloud

A parameter box is an area / field displayed on the screen in which data can be entered. It is displayed in the form of a box and has certain limitations attached to it. There are various types of parameter boxes used in the NAVIC Cloud which have different functionalities. Certain parameter boxes are “Free Text” which allow a user to enter data in a free text format. Other parameter boxes are not free text and compel the user to enter the data by using a list of values. “Radio Buttons” and “Check Boxes” are also variations of a parameter box. The various types of parameter boxes with examples will now be discussed

There are two versions of this type of parameter boxes used in the NAVIC cloud. The first type has the same appearance as a free text parameter box but are always followed by an icon. There are various icons used to depict which list of values is available. These parameter boxes are used to ensure that the data entered in the field conforms to set standards where no variations can be accommodated.

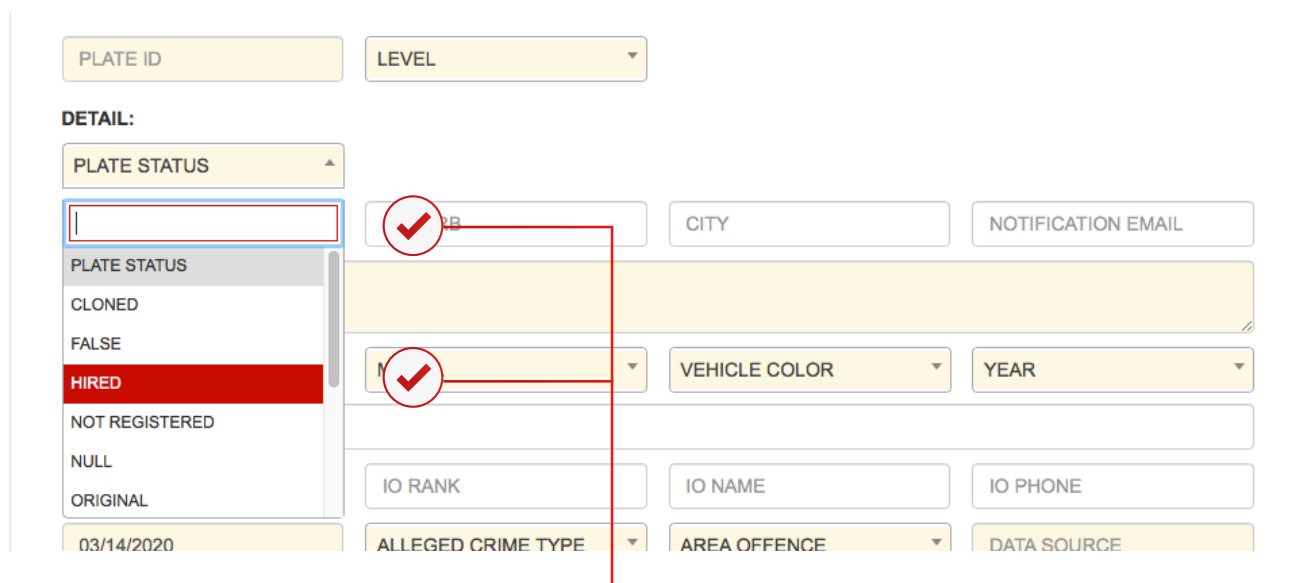
ADD NEW PLATES OR PERSONS

Manually add or update



Value parameter box

An example of such a parameter box is the “PLATE STATUS” box in which a member must enter the status of a number plate when he uploads a vehicle on the NAVIC cloud etc.



When you click on the arrow, which faces down, with your mouse pointer, a list of available values will appear. Select the desired value by clicking on it with your mouse pointer and the System will insert the value in the parameter box.

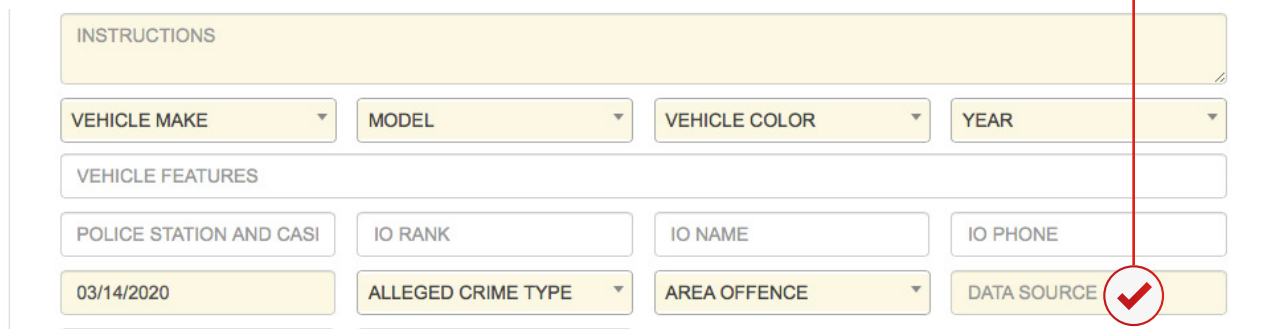
This type of parameter box is used by clicking on the relevant icon next to the parameter box with your mouse pointer, and then selecting the desired value from the displayed list of values by clicking on it with your mouse pointer. The System will then insert the selected value in the parameter box.

In some cases, an extra step is included in which the values that must / must not be included must be stipulated. This pop-up screen appears directly after clicking on the icon with your mouse pointer and before the list of values appears.

Free text parameter box

This type of parameter box allows the user to enter the required information in a free text format. This means that the user defines the contents of the parameter box. These parameter boxes will always have a heading stipulating the nature of the data that has to be entered.

An example of such a parameter box is the "DATA SOURCE" box in which a member always must enter **HUMAN NAME / SURNAME** and **ONLY CELL NUMBER ALWAYS**.



The image shows a form with several fields. At the top is a large yellow box labeled 'INSTRUCTIONS'. Below it are four dropdown menus: 'VEHICLE MAKE', 'MODEL', 'VEHICLE COLOR', and 'YEAR'. Underneath these is a section labeled 'VEHICLE FEATURES'. Below that are four text input fields: 'POLICE STATION AND CASI', 'IO RANK', 'IO NAME', and 'IO PHONE'. At the bottom are four more fields: a date field containing '03/14/2020', a dropdown for 'ALLEGED CRIME TYPE', a dropdown for 'AREA OFFENCE', and a yellow field labeled 'DATA SOURCE' which contains a red checkmark. A red line connects the text above to this 'DATA SOURCE' field.

Larger free text parameter boxes are also used. These parameter boxes allow the user to enter a large number of characters in multiple lines, e.g. details regarding the modus operandi of a suspect etc. When the user exceeds the number of rows displayed in the parameter box a scroll bar will appear on the right-hand side of the parameter box which can be used to scroll through the text entered in the parameter box.

The parameter boxes must always include the following answers:

- Who
- What
- When
- Why
- How

Free text parameter boxes must always be completed in full.

Both types of parameter boxes are used by ensuring that the cursor is in the relevant parameter box and then entering the data by using the keys on the keyboard of the computer.

Check boxes

These parameter boxes appear as square boxes and when selected a tick appears in the box.

A check box is used to select one of several predefined parameters, e.g. Which included in a certain category for a specific report (multiple selections can be made from the available values when using check boxes).

example:

Add Images



Submit

These check boxes are used by clicking on the relevant box with your mouse pointer, a tick will then be displayed in the relevant box which will indicate that the value has been selected. To de-select the value click on the box with your mouse pointer and the tick will no longer be displayed. This then indicates that the value has not been selected.



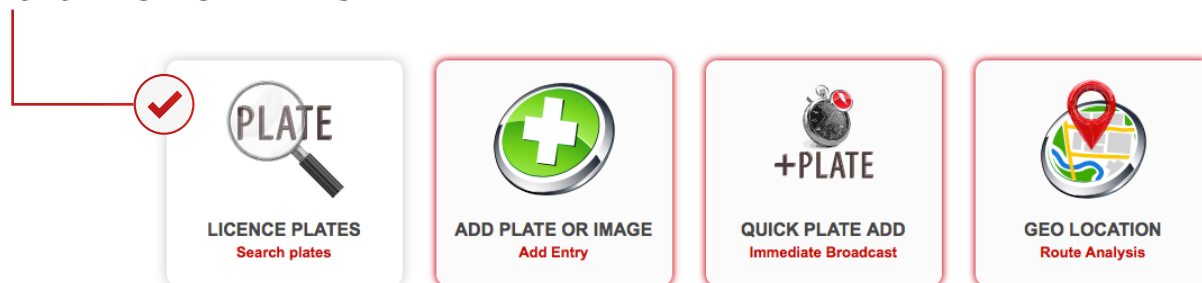
Form elements shown:

- Input field: Caption
- Button: Choose File (No file chosen)
- Button: Add Additional & Image Caption
- Button: Submit

Searching a vehicle on the cloud

Your access level will determine what kind of searches you can do. For the purpose of this manual six ways of searching will be explained. Your search will be done according to the number of cameras on your profile. For the purpose of this manual six ways of searching will be explained.

Click on **LICENSE PLATES**



If you can't find your vehicle on your search it does not mean that the vehicle was not captured by an LPR camera. Your access might be restricted to an area or selective cameras. SAPS members have access to more camera's information than NHW / security company's members.

Option 1

Normal search

← Back

LICENCE PLATES
Search Plates

SEARCH BY PLATE SEARCH BY CAMERA ADVANCED SEARCH

Type in vehicle plate and click find for searching

Vehicle Plate Find ENTER A REASON FOR SEARCHING

Please use the character ? For unknowns.
E.g. CA??75?4

SAPS Circulation and ICB database

Normal search (search by plate). Complete information as follows. Both fields are compulsory.

Type in vehicle plate and click find for searching

CEM3144 Find Training manual purposes

Please use the character ? For unknowns.
E.g. CA??75?4

SAPS Circulation and ICB database

Enter Licence plate number.
Never use a comma or apostrophe anywhere.

When searching for plates: _____

- You must provide a full, clear reason for each search (cannot be too much information).
- You must be able to explain according to your reason for the search (why did you search the vehicle).

Entering suspect vehicle is not sufficient information. **You must explain why a vehicle actions are suspicious and need to be searched.**

Examples:

- SUSPICIOUS MV – Suspicious Vehicle circling Res Area EASTCLIFF at 03h00
- SUSPICIOUS MV – ADT- MR Smit 083 489 4562 – Licence Disc/plates don't match
- SUSPICIOUS MV – SAFE- MR Kleinhans 082 152 362 – spotted close to burglary scene
- SAPS REQUEST – CST MJONOSE – NYANGA CAS 128/08/2018
- SAPS REQUEST – COL SWART – Possible CIT Suspects

Be careful when requested by fellow SAPS Members, Traffic, Law Enforcement, Metro police or Civilians to check a car.

You are **not allowed** to test for personal reasons examples:

- Buying a new car
- seeing movement of a spouse etc.

If Civilians request movement on a Vehicle – be careful as they may be private detectives or repossession agents which is not allowed.

Please **edit** and **crop** the picture before using. This is to ensure that privacy issues such as LPR camera name, location and other vehicles/persons are **not** in the photo. These pictures are for the use of SAPS and METRO only and may **not** be forwarded/shown on to social media or chat groups outside of SAPS / Metro.

Logins are traceable via IP addresses as requested by SAPS to ensure accountability etc, so please do not provide your log in details to any other person.

On your enquiry if vehicle was in the past captured by camera but not loaded your screen will look as follows without any icon in details.

LICENCE PLATES

Search Plates

SEARCH BY PLATE SEARCH BY CAMERA ADVANCED SEARCH

Type in vehicle plate and click find for searching

CEO8836 Find Training manual purposes

Please use the character ? For unknowns.
E.g. CA??7574

SAPS Circulation and ICB database

Licence Plate	Date And Time	Camera	Image	Frame	Control Hub	Map	Details
CEO8836	2020-03-09 16:21:52	DURBANVILLE DURBAN RD RIGHT IN			WC - DURBANVILLE HUB		

By clicking on the number plate registration, you will get a list of all images of the vehicle for the past 6 months, with detail of date time and place.

NAVIC™ National Vehicle Intelligence Cloud HOME TOS SUPPORT CHANGE PASSWORD LOGOUT MARCH 14 2020 13:45:16

Records of Existing License plate

CEM31344 ← Back Create a Report

List of images
ACCESS DENIED
Records

Date and Time	Camera	Stream	Licence Plate	Image	Frame	Control Hub	Map	SA CIRC
2020-03-13 06:55:56	KLEINMOND R44 Front to R43 Rear to Kleinmond	A	CEM31344			WC - KLEINMOND HUB		
2020-03-12 15:41:24	HERMANUS R43 Front to Hawston Rear to Hermanus	A	CEM31344			WC - HERMANUS		
2020-03-12 15:12:25	KLEINMOND R44 Front to R43 Rear to Kleinmond	A	CEM31344			WC - KLEINMOND HUB		
2020-03-12 06:58:58	KLEINMOND R44 Front to R43 Rear to Kleinmond	A	CEM31344			WC - KLEINMOND HUB		
2020-03-12 07:00:10	KLEINMOND R44 Front to Kleinmond Rear to R43	A	CEM31344			WC - KLEINMOND HUB		
2020-03-09 15:36:09	KLEINMOND R44 Front to R43 Rear to Kleinmond	A	CEM31344			WC - KLEINMOND HUB		
2020-03-09 06:56:25	KLEINMOND R44 Front to R43 Rear to Kleinmond	A	CEM31344			WC - KLEINMOND HUB		
2020-03-09 06:57:37	KLEINMOND R44 Front to Kleinmond Rear to R43	A	CEM31344			WC - KLEINMOND HUB		
2020-03-06 06:58:59	KLEINMOND R44 Front to Kleinmond Rear to R43	A	CEM31344			WC - KLEINMOND HUB		
2020-03-06 06:57:57	KLEINMOND R44 Front to R43 Rear to Kleinmond	A	CEM31344			WC - KLEINMOND HUB		

Load more

If there is a **LOAD MORE** red box at the bottom, you can click on the box and more detail of the vehicle movement history will be displayed. You can continue going back until the **LOAD MORE** button does not appear.

07:56:44 R43 Kleinmond HUB

DETAIL OF CEM31344

When you search you may come across the following.

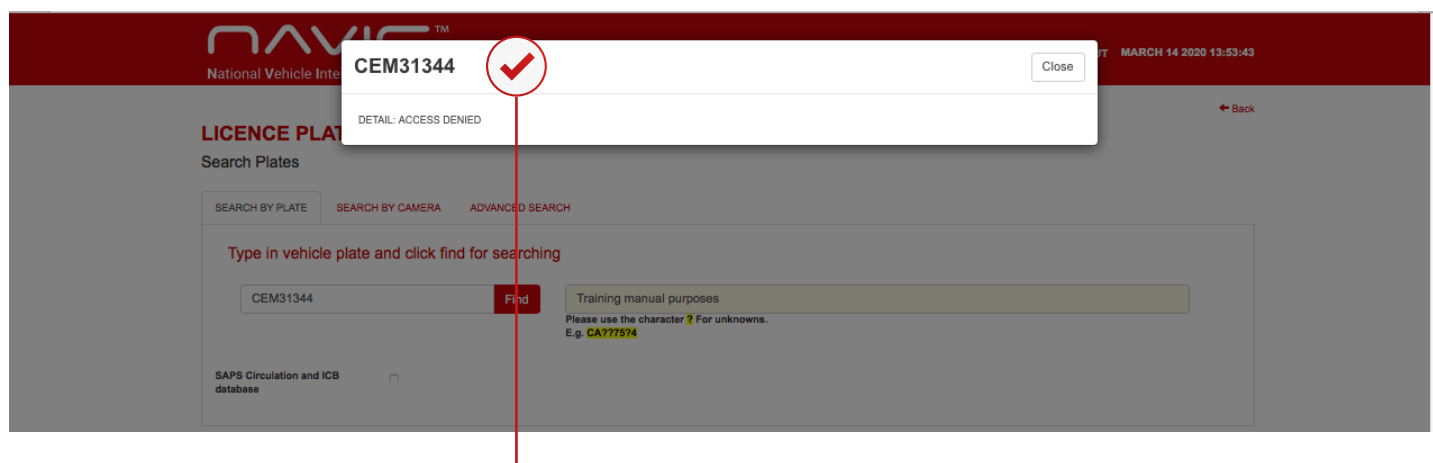
No image appears. (Possibility's)

- The vehicle registration number that you search was never captured by an LPR camera.
- If there is an eye next to the registration, the vehicle was loaded for some reason on the system but was never captured by an LPR camera.
- If there is an eye next to the registration number click on the registration number. Images may appear if vehicle was captured in the past.

Licence Plate	Date And Time	Camera	Image	Frame	Control Hub	Map	Details
CEM31344	2020-03-13 06:55:56	KLEINMOND R44 Front to R43 Rear to Kleinmond			WC - KLEINMOND HUB		 

If there appears an eye during your enquiry on a vehicle it means that the specified vehicle has a history that it is loaded or was loaded on the cloud.

By clicking on the eye, the reason for the vehicle to be uploaded on the cloud will appear or you will receive a message **DETAIL ACCESS DENIED**.



Received a message of **DETAIL ACCESS DENIED** only mean that your level of access is restricted for that vehicle information and that you won't be able to see the reason the vehicle was loaded on the cloud. You will still be able to see the list of cameras that the vehicle tricked by clicking on the registration number.

If the vehicle is of concern for you, contact your trainer and he / she will come back to you about the status of the vehicle, or the person who loaded the vehicle will contact you telephonically.

If you have access to the level that was loaded, the screen will open and if photos are uploaded, all of them will display, as well as the history of the vehicle with access to information according your profile.

CA371714

Close



LEVEL:	L2 - SAPS STOP - SEARCH
ALLEGED CRIME TYPE:	Shoplifting
SURNAME:	MAJAL
SUBURB:	RONDEBOSCH
CITY:	--
NOTIFICATION EMAIL:	--
INSTRUCTIONS:	Shoplifting Syndicate - Monitor until if crime committed then call SAPS to stop search profile
PLATE STATUS:	ORIGINAL
VEHICLE MAKE:	Mercedes Benz
MODEL:	C220
VEHICLE COLOUR:	Black
YEAR:	2006
VEHICLE FEATURES:	--
POLICE STATION AND CASE NO :	--
IO DETAILS:	--
IO NAME:	--
IO PHONE:	--
DATE OFFENCE:	2018-03-22
AREA OFFENCE:	Kraaifontein CT
DATA SOURCE:	Matthew Gounden - 0824567831
DATE LISTED:	2018-03-22
LINKED TO PLATE:	CA142535, CA181070, CA447026 , CA569589, CA846739, CA847730, CA881401, CA920703, CA942551, CA955850, CA986704

If vehicle is linked to other registration numbers, it will appear in read and by clicking on a registration number that vehicle information will appear.

Option 2

Combination search

If you don't have the full registration number, you can do a combination search with "?" in the place of missing numbers. Maximum two numbers to be replaced in the registration number with a "?".

LICENCE PLATES

Search Plates

SEARCH BY PLATE SEARCH BY CAMERA ADVANCED SEARCH

Type in vehicle plate and click find for searching

CEM???? **Find** Training manual purposes

Please use the character ? For unknowns.
E.g. CA??75?4

SAPS Circulation and ICB database

All possible combinations will be shown, and you will have to compare the vehicle image with information available.

Type in vehicle plate and click find for searching

CEM???? **Find** REQUEST COL VENTER SUSPECT VEHICLE CLOSE TO BURGLARY INCIDENT

Please use the character ? For unknowns.
E.g. CA??75?4

License Plate	Date And Time	Camera	Image	Frame	Control Hub	Map	Details
CEM32334			No records Found. Click to using DEEP SEARCH				
CEM36414			No records Found. Click to using DEEP SEARCH				
CEM31344	2019-06-19 16:39:25	KLEINMOND_R44_Front_to_R43_Rear_to_Kleinmond			WC - KLEINMOND HUB		
CEM32754	2019-03-10 08:40:30	WISEC HERMANUS_R43_Front to Hawston			WC - HERMANUS		
CEM36844	2019-06-19 17:22:28	GANSBAAI_MAIN RD_Front towards De Kelder_Rear towards Franskraal			WC - GANSBAAI HUB		
CEM39604	2019-06-19 17:21:33	CPT/DCI/PAUL KRUGER STREET			WC - DURBANVILLE HUB		
CEM31484	2019-06-19 17:17:09	GANSBAAI_MAIN RD_Front to De Kelder_Rear to Blompark			WC - GANSBAAI HUB		



Option 3

Search by camera

Searching by camera is one of the most effective reactive investigation tools.

Even if the registration number was not locked on the cloud during your search you will most probably find your vehicle during a camera search in the time frame that the vehicle was involved in a crime.

Example incorrect installation record not recorded correctly:
Normal search no success last date 2018-12-09

LICENCE PLATES
Search Plates

SEARCH BY PLATE SEARCH BY CAMERA ADVANCED SEARCH

Type in vehicle plate and click find for searching

HRXXXXXX Find Training manual purposes

Please use the character ? For unknowns.
E.g. CA??7574

No plates found.

← Back

Search by cameras vehicle was positive identified.

SEARCH BY PLATE DEEP SEARCH REQUESTS 4 FACIAL RECOGNITION SEARCH BY CAMERA ADVANCED SEARCH

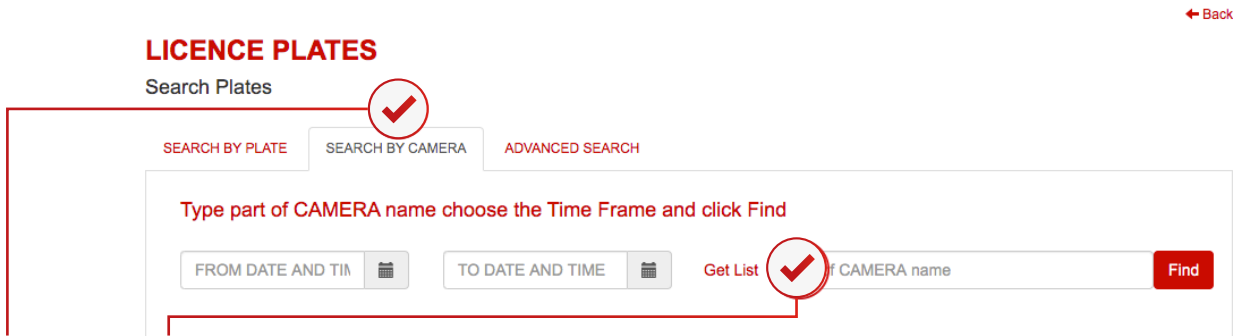
Type part of CAMERA name choose the Time Frame and click Find

2019-06-07 12:00 2019-06-07 12:05 Get List GANSBAAI_DooringKop – Baardskeedersbos Find

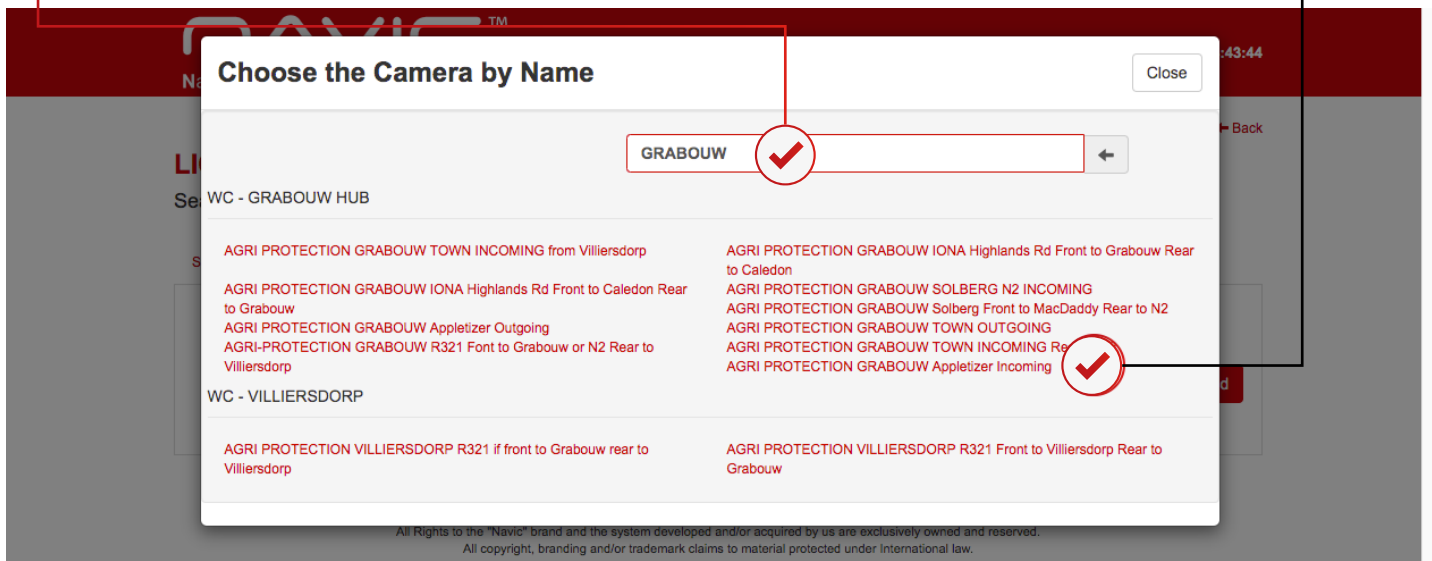
License Plate	Date And Time	Camera	Image	Frame	Control Hub	Map	Details
D67MP	2019-06-07 12:02:50	GANSBAAI_DooringKop – Baardskeedersbos			WC - GANSBAAI HUB		

This poor recording happened because the cameras were not installed correctly (too far away from the road). This causes that not all registration numbers was read correctly and uploaded to the cloud.

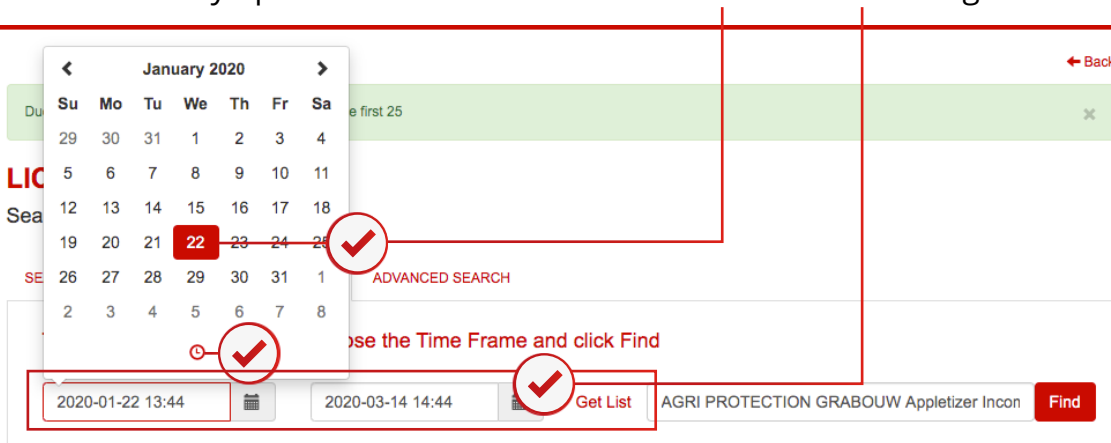
How to do camera search

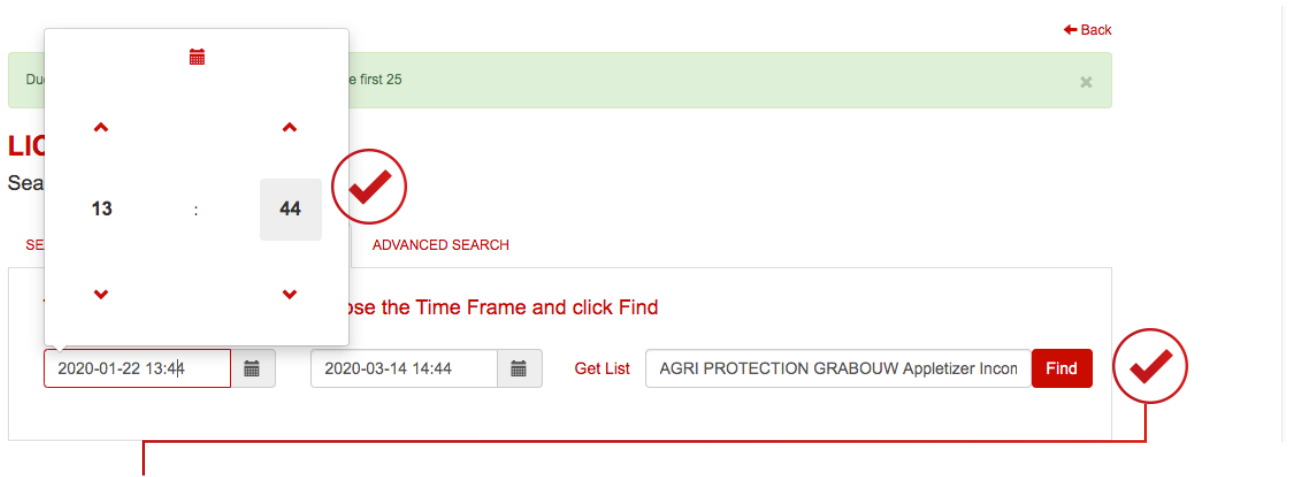


Click on **GET LIST** this will give you access to all cameras on your profile. Once the lists open **type** the area or camera name that you are looking for. **Select** the applicable camera



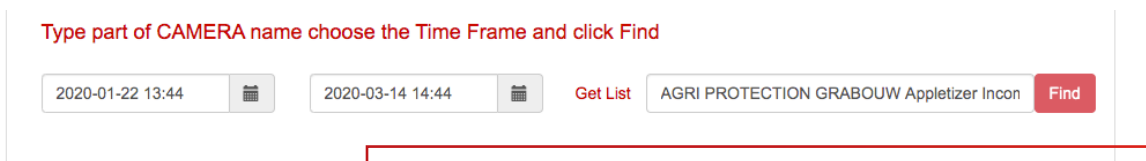
System will automatically open the last our time frame. **Start** and **end** margins to be complete





When finish click **FIND** and all registration numbers in the time frame supplied by you for selected camera will appear.

Registration numbers in the time frame supplied by you for selected camera.



Licence Plate	Date And Time	Camera	Image	Frame	Control Hub	Map	Details
CEO5984	2020-03-14 14:43:09	AGRI PROTECTION GRABOUW Appletizer Incoming			WC - GRABOUW HUB		
CEM30882	2020-03-14 14:42:39	AGRI PROTECTION GRABOUW Appletizer Incoming			WC - GRABOUW HUB		
CEO1600F	2020-03-14 14:42:19	AGRI PROTECTION GRABOUW Appletizer Incoming			WC - GRABOUW HUB		
CEO9884	2020-03-14 14:42:01	AGRI PROTECTION GRABOUW Appletizer Incoming			WC - GRABOUW HUB		
CEO3309	2020-03-14 14:39:58	AGRI PROTECTION GRABOUW Appletizer Incoming			WC - GRABOUW HUB		
FS10VJGP	2020-03-14 14:39:44	AGRI PROTECTION GRABOUW Appletizer Incoming			WC - GRABOUW HUB		

Waiting for admin.navic.cloud...

Option 2

Search for a word

NAVIC's new improvements opens the possibility that you can search for a specific word on the system. This possibility increases the effective investigation on reactive crime extremely.

If you don't have a registration number but a word on the vehicle **"branding name "**or even the suspect involved in a crime with identifiable names on his clothes or bags etc. it is still possible to trace the vehicle / person for identification suspect / vehicle.

The process is the same as normal search for vehicle, only type in the specific word without use of a comma or apostrophe anywhere.

NAVICTM
National Vehicle Intelligence Cloud

HOME TOS SUPPORT CHANGE PASSWORD LOGOUT MARCH 14 2020 15:05:50

← Back

LICENCE PLATES

Search Plates

SEARCH BY PLATE SEARCH BY CAMERA ADVANCED SEARCH

Type in vehicle plate and click find for searching

NIKE Find

Please use the character ? For unknowns.
E.g. CA??7574

Training manual purposes

NAVICTM
National Vehicle Intelligence Cloud

HOME TOS SUPPORT CHANGE PASSWORD LOGOUT MARCH 14 2020 15:06:08

← Back

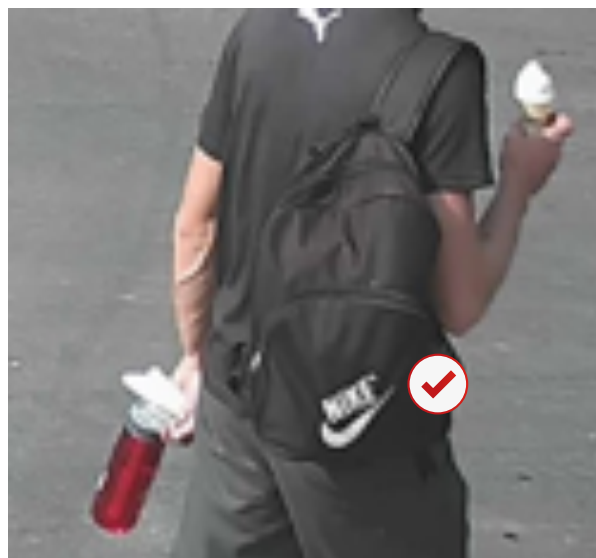
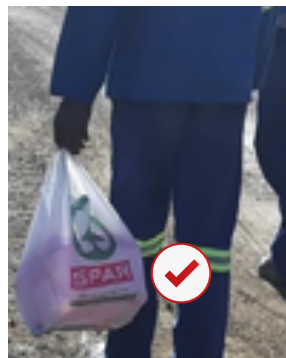
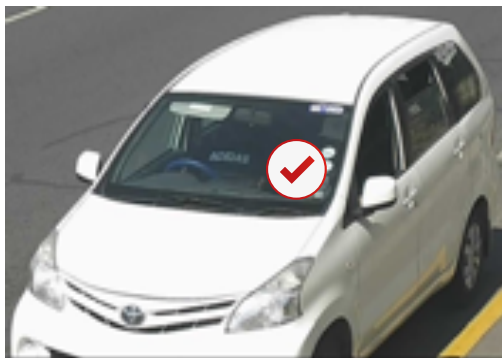
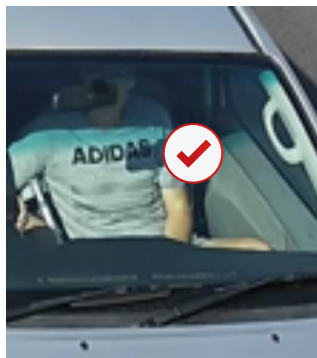
Records of Existing License plate

NIKE

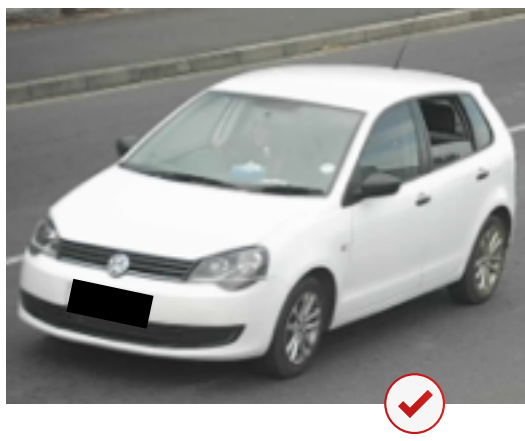
Records Create a Report

Date and Time	Camera	Stream	Licence Plate	Image	Frame	Control Hub	Map	SA CIRC
2020-03-14 10:14:43	DURBANVILLE FISANTEKRAAL SCHOOL Duls Omar St Front IN Rear Out	A	NIKE			WC - DURBANVILLE HUB		
2020-03-13 16:07:29	BEDFORDVIEW Van Der Linde Rd Front An Rear Kloof Rd	A	NIKE			GP - BEDFORDVIEW HUB		
2020-03-13 13:59:20	GANSBAAI MAIN RD Front to De Kelder Re Franskraal	A	NIKE			WC - GANSBAAI HUB		
2020-03-13 13:58:16	WELLINGTON MARKET SQUARE PnP Main Entrance	A	NIKE			WC - WELLINGTON		

Example images what you will get the word search market in red.



if you want to use a picture from navic cloud it must be cropped and edit.



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