vNAAATS icon key

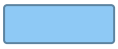
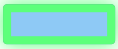
What each symbol, colour and flashing state means on the Flight Data Display and in EuroScope. Hover over most of them in the FDD to see the detail.

Flight strip colours and outlines

One strip per flight, grouped under its track. Columns left to right: callsign, departure/arrival, level, Mach, estimates over each fix, aircraft type, headset or clearance icon.

EXAMPLE STRIPS

BAW112	EGLL/KJFK	350	M082	1837	1912	2004	B77W
ACA871	CYYZ/EGLL	370	M080	1841	1923	2015	A333

	**Blue strip** Eastbound flight.
	**Yellow strip** Westbound flight.
	**Faded strip** The flight has been handed off or is past its exit point. It stays on the list for 15 minutes after being untracked.
	**Black and white outline** This is the aircraft you picked in EuroScope. The strip scrolls into view even if a filter would hide it.
	**Green glowing box** The aircraft is transmitting on your TrackAudio frequency. The box fades out when it stops.
	**Flashing strip** A natTrak request is waiting, a CPDLC message or logon needs a look, or a Concorde is overdue a position report. Click the strip to deal with it. Flashing can be switched off with *Visual* at the bottom.
	**Yellow callsign cell** You sent *Contact me* to this pilot.

	Red callsign cell Twenty minutes after Contact me, nobody is tracking the flight and it is still in oceanic airspace.

Marks beside the callsign

WHAT YOU MAY SEE

BAW112 [BAW112] BAW112* BAW112* BAW112 ⚠ BAW112 ✎ BAW112 HO 28nm → CZQO

[BAW112]	**Square brackets** The pilot is logged on to CPDLC with vNAAATS.
BAW112*	**Black star** The aircraft is not AGCS equipped, worked out from the PBN and remarks in the flight plan.
BAW112*	**Red star** You (or Auto RCL) sent the pilot the natTrak reminder. It clears when the pilot requests clearance or an oceanic controller tracks the aircraft. It shows even if the aircraft is still 90 minutes out.
⚠	**Red warning triangle** Two aircraft enter on the same track and level within 10 minutes, or the level is not one of the track's levels. Hover for the reason.
✎	**Pencil** Level, Mach, track or SELCAL changed in the last 10 minutes. Hover to see who and when.
HO 28nm → CZQO	**Yellow HO chip** The aircraft is within the handoff distance of a boundary. It shows the distance and who is next, or UNICOM if nobody is online.

Headset icon and clearance icon

The last column of every strip. The headset comes from the radio frequency the pilot has tuned on VATSIM. Hover to see the callsign and frequency.

	**Bold green headset** Talking to an oceanic controller.
	**Faded green headset** Talking to a domestic controller.
	**Orange headset** On UNICOM 122.800.
	**Red crossed-out headset** Online but not on any controller or UNICOM.
	**Clipboard with a tick** The RCL was processed on natTrak. Hover for the time and who processed it.

Top bar

BUTTONS AND INDICATORS



	**CPDLC button, green dot** CPDLC is online. The number is how many pilots are connected. Click to open the CPDLC panel.
	**Flashing yellow Handoff button** Aircraft are near a boundary and need a handoff. The number after the plus is how many others are waiting. Click to read the cards and act. It is a reminder, not an automatic action.
	**Auto handoff dot** Green: the transfer is sent for you at the chosen distance (10 to 50 nm), once per aircraft. Red: you do the handoffs yourself.
	**Yellow warning button** Click to jump to the next flight with a warning. Click again for the next one.

⏱ 1 overdue	**Overdue count** Concorde flights more than 3 minutes past their next fix with no position report. The strip flashes too.

VACS button

VACS	**Plain button** Call alerts are switched off. Click to set up.
🎧 VACS	**Green headphones** Connected to VACS on your position. If it says *no position*, VACS is not yet connected to a position.
Call: CZQX_FSS	**Flashing red** Incoming call. A pop-up offers Accept, Decline or Dismiss.
In call: EGGX 0:42	**Blue with a timer** You are on a call.
VACS: Busy	**Busy** Incoming calls are declined automatically. Click to turn it off.
VACS offline	**Offline** VACS is not running or Remote Control is off. Click for help.
2	**Red number badge** Missed calls in the last hour.

TrackAudio button

● No link	**Grey dot** Not connected to TrackAudio.
● Waiting	**Green dot** Connected to TrackAudio.
BAW112	**Green button** A pilot spoke last on your frequencies. The name shows who.
You	**Yellow button** You are transmitting.

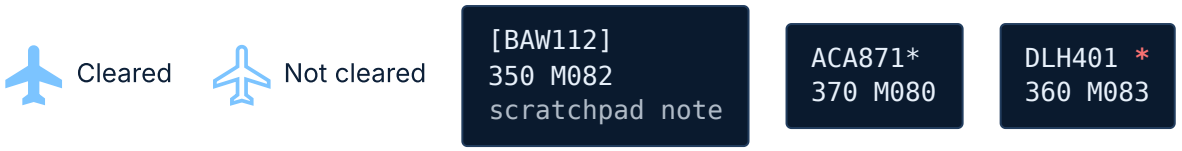
CPDLC and request panels

The small coloured labels beside each request or message.

natTrak: cleared FL350 NAT E	**Green** natTrak has issued a clearance for this request.
natTrak: pending	**Blue** The request is on natTrak, waiting for a controller.
not in natTrak	**Yellow** The pilot asked by CPDLC but has no request on natTrak yet. A controller has to enter it there.
not in natTrak 6m	**Red** Still not on natTrak after 5 minutes.
NO REPLY	**Yellow NO REPLY** The pilot has not answered a message after 3 minutes. Use *Contact by voice*.
NEW	**NEW** A message from the pilot that you have not looked at yet.
✓ Sent	**Tick with text** The message went to the pilot.
✓ Auto accept	**Green tick** Logon requests are accepted for you.
MAX FL390	**MAX FL line** The highest level the pilot can accept at the entry point. Without one, the requested level is treated as the maximum.

In EuroScope

TAG, FILLED AND OUTLINE AIRCRAFT



	**Filled aircraft icon** Cleared.
	**Outline aircraft icon** Not cleared yet. Icons point along the aircraft's heading.
`[BAW112]`	**Callsign in brackets** The pilot is on CPDLC.
`ACA871*`	**Star under the callsign** Not AGCS equipped.
`*`	**Red star** The natTrak reminder was sent from the FDD.
`note`	**Note under the tag** The scratchpad. Type it in EuroScope or on the FDD.
Flashing tags	Conflict alert: aircraft are too close. Exactly one level apart does not flash.
CPDLC ON / OFF	Shown in the Datalink box of the flight plan window.

Based on the vNAAATS manual and the Flight Data Display itself. Colours here match the FDD; exact shades on your screen may differ slightly with your display settings. The EuroScope samples are schematic: the real tags and icons use your radar screen's own fonts and colours. Full detail is in the manual at vnaaats.com/manual.