

Goods Checker: Example Searches

This document gives you a quick tour around the Goods Checker's Basic and Advanced Screens and shows you the different functions, the way to search and the sorts of results you are likely to get.

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FURTHER INFORMATION

For further details about export controls, you should visit

<http://www.businesslink.gov.uk/exportcontrol> or <http://www.bis.gov.uk/exportcontrol>

The SPIRE export licensing database is <https://www.spire.bis.gov.uk>

You can also contact the ECO helpline by email at eco.help@bis.gsi.gov.uk or by telephone at 020 7215 4594.

MAKING EFFECTIVE SEARCHES

If you are unable to find your goods, software or technology in the lists using Goods Checker, it does not mean that they are not controlled. You may not have run the correct search or may be searching on the wrong type of keyword e.g. a product brand or trade name. End-Use controls can also apply to goods that are not listed. Some guidance on searching is given below.

- **AK47 automatic assault rifle**

Simply entering the name of your goods will not necessarily work. The AK47 automatic assault rifle needs a licence but if you use '**AK47**' as your keyword there are no matches. Searching on a generic name such as '**weapon**' or '**rifle**' produces matches with the relevant entry.

- **Tornado aircraft canopy**

A canopy for the Tornado aircraft requires an export licence but if you search on '**canopy**' there are no matches. The Tornado is a military combat aircraft. Canopies are specially designed for military aircraft so you could use a Basic Search on '**aircraft**' or an Advanced Search for '**aircraft**' **AND** '**military**' to produce matches with relevant entries. The heading of entry ML10 makes it clear that any components specially designed or modified for military use are controlled. Many other entries include the wording '**and specially designed components therefor**' so you will have to consider if your goods are components of controlled goods.

- **Military radios**

If you are exporting a radio that has been specially designed or modified for military use and search for '**radio**' there are numerous matches but not to the relevant entry. Using the Advanced Search screen to search for '**military**' **AND** '**electronic**' produces a match with a relevant entry. Note that basically anything that has been specially designed or modified for military use, and any specially designed components, will be licensable.

- **Saracen**

Another example is a search for the keyword '**Saracen**', which is the name of a military armoured personnel carrier. If you search for this you will not find any matches, but if you search for '**vehicle**', you will find the relevant entries, and more. You could also search for '**military**' **AND** '**vehicle**' from the Advanced Search screen.

- **Unmanned airborne vehicles**

If you search on '**UAV**' there is a match with entry ML10. No match is given for the relevant dual-use control entry 9A012. You should also search on, say, '**unman**' **AND** '**vehicle**' since alternative terms 'air' and 'aerial' are sometimes used instead of 'airborne'. It is always advisable to use several different types of searches, as it is not safe to assume that dual-use unmanned aerial vehicles are not licensable after just a single search on '**UAV**'.

- **Polonium radionuclides**

Another type of search technique is that needed for the alpha particle emitting radionuclides polonium-208, -209 and -210. Searching for '**polonium**' does not produce any matches. However, a search for '**alpha**' finds the entry relevant to these radionuclides. In this instance it is

the fact that the material is an alpha particle emitter that makes it controlled, so you need to consider if there are any special characteristics of your goods that may make them controlled.

- **Chemicals**

There are controls on a number of chemicals. Some controls are for a generic family of chemicals, so simply typing in a specific chemical name may not produce a match for something that is controlled. If searches on specific named chemicals or Chemical Abstract Service (CAS) numbers produce no matches it is advisable to do a Basic Search on '**chemical**' and browse all of the relevant entries.

- **Technology transfer**

If you are transferring technology you first need to start searching for the associated goods. A project to design and construct plant to produce hafnium will require technology transfer. You need to search for '**hafnium**' and will find **entry 1C231**. You then need to browse through **technology sub-category 1E** for any associated controls. A search for '**1E**' will present all of the entries in the materials technology sub-category.

- **Software export or transfers**

If you are exporting software the method of searching will be similar to that for technology.

Not confident that you can rate or classify your goods correctly?

If you are unsure about the rating of your goods, software or technology you can use the Export Control Organisation's Control List Classification Advice Service available via SPIRE – <https://www.spire.bis.gov.uk>

This is a non-compulsory service. It is not a pre-requisite to use this service before applying for a licence and you can self-rate if you feel confident to do so. You should also be aware that this service is not a permission to export.

REGISTRATION AND LOGGING IN

The screenshot shows the 'Goods Checker' interface from the Department for Business Innovation & Skills (BIS). The page is divided into two main sections: 'Existing Users' and 'New Users'.

Existing Users: This section is for users who are already registered. It includes fields for 'Email *' and 'Password *', a 'Change password' checkbox, and fields for 'New password' and 'Confirm new password'. There is a 'Log In' button and a 'Legal Disclaimer' section. Below this, there are links for 'Forgotten your password?', 'Need help signing in?', and 'Update your details?'. A 'Log In' button is also present at the bottom of this section.

New Users: This section is for users who have not registered. It includes fields for 'Full name *', 'Company name (if any)', 'Country *', 'Telephone number', 'Email *', and 'Confirm email *'. There is a 'Register' button and a 'Legal Disclaimer' section with a checkbox 'I have read the Legal Disclaimer *'. Below this, there is a note: 'As soon as you have registered we will send you a password, which you can change any time you sign in.'

Callout Boxes:

- Top Left:** 'You cannot use the Search Screens until you have logged in.'
- Top Right:** 'Enter your details here. Fields marked "*" are compulsory.'
- Middle Left:** 'Existing users can change their password here.'
- Bottom Left:** 'Log in here when you have entered your email address and password.'
- Bottom Right:** 'Register here when you have completed all the details, read the Legal Disclaimer and checked the tick box.'

Navigation Menu: On the left side, there is a menu with the following items: 'What it's about', 'How it works', 'Search Screens', 'Help/FAQ', 'Contact us', and 'OGEL Checker'.

Header: The header includes the BIS logo and the text 'Department for Business Innovation & Skills' on the left, and 'Goods Checker' on the right.

Footer: At the bottom left of the screenshot, there is a small text: 'GC0020 27 Aug 2010'.

Users who have not registered should enter their details in the **New Users** area. Registered users should enter their email address and password in the **Existing Users** area. Fields marked with an asterisk must be completed. Additionally, there is an opportunity to change your password by clicking on the **Change password** box and entering a new password in the boxes underneath. Within the existing users area there is a link to get a password reminder. For all passwords that are new, changed or forgotten, details will automatically be sent to the user by email within a few minutes. N.B. **Goods Checker** is not case sensitive.

Navigation, links and hover boxes: Throughout Goods Checker you will see that any bold text that is underlined as the cursor is hovered over it, will provide a link to somewhere else. For example on this page clicking on "What it's about" and "How it works" takes you to those screens. When the cursor is placed on some bold text a hover box will immediately be displayed. For example on this page a hover box is displayed if the cursor is put over "Need help signing in".

BASIC SEARCH 1

Enter your keyword here. You get better results if you use abbreviated or singular keywords e.g. **nept** for neptunium, **program** for programme or programmable and **laser** rather than .

Date of Control List being searched.

When you have entered your keyword press **Go** button.

Switch to Advanced Search screen

A hover box describes Basic Search.

Links to definition of terms on Military and Dual-Use Lists.

Search results, with your keyword highlighted in yellow, show up here.

Your selected sub-entry is displayed here.

Click any relevant subentries in the left hand panel and details show on the right hand side of the screen.

Expand and contract the left and right hand panels by dragging the centre scrolling bar to the left and right.

Goods Checker is not case sensitive. Enter your keyword in the search box, e.g. laser, detonator, rifle, engine. Do **not** use a brand or trade name, e.g. AK47; it will not work. You can also search on the Control List entry number, e.g. ML19 (see next page/screen for details). Click on the **Go** button and the relevant part(s) of the List will appear on the bottom left hand half of the screen. Your keyword will be highlighted in yellow. Click on any relevant sub-entry and the appropriate bit of the control list will appear on the bottom right hand side. Use the right hand scroll bar to see definitions and pictures if applicable. You can also expand or contract these panels or windows by dragging the centre scrolling bar right or left. You will not be able to find "aircraft engine" using Basic Search (because within the Control Lists these two words do not run one after the other), but you can try an Advanced Search.

BASIC SEARCH 2

Use the **Back** button at any time to return to the previous screen.

As well as keywords you can enter the control list entry number.

This square with a red and green symbol inside it indicates there is a picture available. Click on the text alongside and the picture(s) will appear at the bottom of the results panel in the right hand

The screenshot shows the Goods Checker website interface. At the top, there's a navigation bar with 'BIS Department for Business Innovation & Skills' and 'Goods Checker'. Below this, there's a 'Basic Search' section with a search box containing 'ml1' and a 'Go' button. To the right of the search box are links for 'Basic Search', 'Defined terms in UK Military List', and 'Defined terms and acronyms in EU Dual-Use List'. The main content area is divided into two panels. The left panel, titled 'SCHEDULE 2 MILITARY GOODS, SOFTWARE AND TECHNOLOGY', lists various categories with checkboxes. The right panel, titled 'MILITARY, SECURITY AND PARA-MILITARY GOODS, SOFTWARE AND TECHNOLOGY AND ARMS, AMMUNITION AND RELATED MATERIEL', shows search results for 'ML1'. The results include a definition of 'special gun-mounting' and an image of a Soviet-made weapon night sight.

To get better results you can use abbreviated key words in the search box on both search screens, e.g. **nept** for neptunium, **program** for programme or programmable and **laser** rather than lasers.

Photograph of some typical goods specified by this control sub-entry.

Goods Checker is not case sensitive. Enter your keyword in the search box, e.g. laser, detonator, rifle, engine. Do not use a brand or trade name, e.g. AK47; it will not work. You can also search on the Control List entry number, e.g. ML19 (see next page/screen for details). Click on the Go button and the relevant part(s) of the List will appear on the bottom left hand half of the screen. Your keyword will be highlighted in yellow. Click on any relevant sub-entry and the appropriate bit of the control list will appear on the bottom right hand side. Use the right hand scroll bar to see definitions and pictures if applicable. You can also expand or contract these panels or windows by dragging the centre scrolling bar right or left.

You will not be able to find "aircraft engine" using Basic Search (because within the Control Lists these two words do not run one after the other), but you can try an Advanced Search.

ADVANCED SEARCH 1

The screenshot shows the BIS Goods Checker interface. The top navigation bar includes 'BIS Department for Business Innovation & Skills' and 'Goods Checker'. The main heading is 'Advanced Search UK Strategic Export Control Lists' with a sub-note 'Last updated: 31 August 2010'. On the left, there are links for 'What it's about', 'How it works', 'Search Screens', 'Help/FAQ', 'Contact us', and 'OGEL Checker'. The search area contains three text boxes labeled 'Search Text 1' (containing 'aircraft'), 'Search Text 2' (containing 'engine'), and 'Search Text 3'. A dropdown menu is set to 'EU Dual-Use List'. A 'Go' button is at the bottom of the search area. To the right, there are links for 'Advanced Search', 'Refining the search even further', 'Defined terms in UK Military List', and 'Defined terms and acronyms in EU Dual-Use List'. The search results on the left show a list of categories, with '9A001 Aero gas turbine engines' expanded to show sub-entries 'a' and 'b'. Callout boxes provide instructions: 'Date of Control List being searched.' points to the update date; 'When you have entered the goods, press Go button' points to the Go button; 'Switch back to Basic Search screen.' points to the 'Switch to Basic Search' link; 'Make sure the list you search covers all possible entries for the goods. If uncertain always search against the entire UK Strategic Export Controls Lists, rather than in this example of just the EU Dual-Use List.' points to the dropdown menu; 'Enter keywords to be searched here.' points to the search text boxes; 'Use the "and" / "or" facility (see notes below). highlighted in yellow for keyword 1, and purple for keyword 2.' points to the 'OR' operator; 'Click on any relevant sub-entry, the results show on right hand side of screen.' points to the expanded sub-entry; 'Links to definition of terms on Military and Dual-Use Lists.' points to the right-hand links; and 'The selected sub-entry is displayed here. Illustration of typical goods specified by the control entry.' points to the image gallery on the right.

Goods Checker is not case sensitive. In Advanced Search you can choose different bits of text and join them together using the “and” or “or” operator. For example, although you will not be able to find “aircraft engine” using Basic Search (because within the control lists these two words do not run one after the other), you can try an Advanced Search. Put “aircraft” in search box 1 and “engine” in search box 2. If you use “or” on this search you end up with more results than you probably need or want. If you use “and” you will end up with fewer and probably more useful results. The words will not follow each other but they will be present in the same control.

Refining the search even further

Look at the drop down list (at the top centre of this page) that contains the different lists that make up the UK Strategic Export Control Lists. You can refine your search further by deciding whether you want to search, say, the whole of the Control Lists, or just part say, the UK Military List or as in this example, the EU Dual-Use List.

ADVANCED SEARCH 2

When you have entered the keywords, press the **Go** button.

Switch back to Basic Search screen.

Use the **Back** button at any time to return to the previous screen.

You can also use abbreviated key words in the search box on both search screens, e.g. **nept** for neptunium, **program** for programme or programmable and **laser** rather

Search results, highlighted in yellow for keyword 1, purple for keyword 2 and blue for keyword 3.

The screenshot shows the Goods Checker website interface. The search results are as follows:

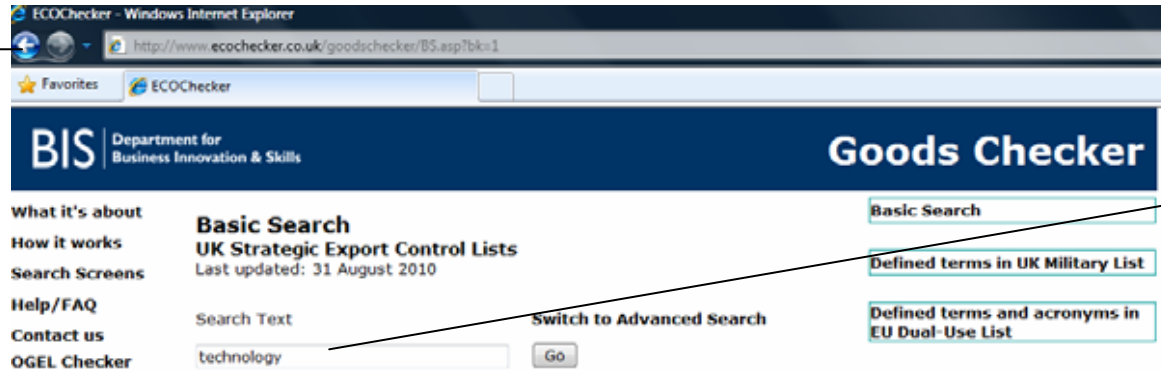
- SEARCH RESULTS:**
 - Search Text 1: field
 - Search Text 2: program
 - Search Text 3: logic
 - Operator: OR
- SEARCH RESULTS:**
 - UK Strategic Export Control Lists
 - UK Strategic Export Control List
- SEARCH RESULTS:**
 - ANNEX I. LIST OF DUAL-USE ITEMS AND TECHNOLOGY
 - CATEGORY 3 - ELECTRONICS
 - 3A001.a
 - 2. "Microprocessor microcircuits", "microcomputer microcircuits", microcontroller microcircuits, storage integrated circuits manufactured from a compound semiconductor, analogue-to-digital converters, digital-to-analogue converters, electro-optical or "optical integrated circuits" designed for "signal processing", field programmable logic devices, custom integrated circuits for which either the function is unknown or the control status of the equipment in which the integrated circuit will be used is unknown, Fast Fourier Transform (FFT) processors, electrical erasable programmable read-only memories (EEPROMs), flash memories

Make sure the list you search covers all possible entries for the goods. If uncertain always search against the complete UK Strategic Export Controls List, rather than just part.

Goods Checker is not case sensitive. In Advanced Search you can choose different bits of text and join them together using the "and" or "or" operator. For example, although you can find "field programmable logic" using Basic Search it is not advisable to rely on such searches. You should use an Advanced Search for more reliable results. Put "field" in search box 1, "program" (this is an abbreviation for programmable) in search box 2 and "logic" in search box 3. If you use "or" on this search you end up with more results than you probably need or want. If you use "and" you will end up with fewer and probably more useful results. The words will not always follow each other but they will be present in the same control. Refining the search even further. Look at the drop down list (at the top centre of this page) that contains all the different lists which make up the complete UK Strategic Export Control Lists.

ILLUSTRATIONS, “EXPANDING” SUB-SECTIONS IN RESULTS SCREEN, BACK BUTTON AND ABBREVIATED KEYWORDS

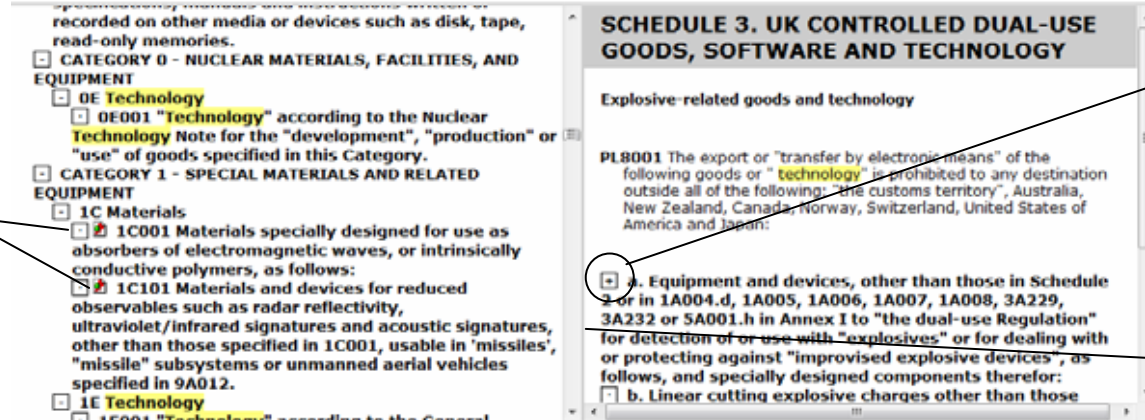
Use the **Back** button at any time to return to the previous screen.



To get better results you can use abbreviated key words in the search box on both search screens, e.g. **nept** for neptunium, **program** for programme or programmable and **laser** rather than lasers.

These squares containing a red and green symbol indicate there are pictures available. Click on the text alongside and the picture(s) will appear at the bottom of the results panel on the right hand side.

You will also find the same symbol on this side of the screen.



If there is a **+** beside a result it means that this point has sub-entries. Click on the plus sign to “expand” it.

Expand and contract the two windows by dragging centre scrolling bar to the left and right.