Library of Safety Recommendations of Global Concern

User guide

Library of SRGC

The Library is accessible on the ICAO AIG-website at:

https://www.icao.int/safety/airnavigation/AIG/Pages/Safety-Recommendations-of-Global-Concern-(SRGC).aspx

Currently the Library contains approximately 430 SRGCs.

Please do not hesitate to provide your comments to: adekock@icao.int and/or AIGInbox@icao.int

Library of SRGC

The Library is based on the ECCAIRS 5 software.

A list of the SRGC records are displayed on the initial screen and individual SRGC may be accessed. In most cases a link is provided in the SRGC's record to the associated Final Report, or in the case of a safety study, to the report of the safety study.

The SRGC Library was developed in cooperation with the European Union and is based on the Safety Recommendations Information System (SRIS). The SRIS taxonomy was developed to operate in the ECCAIRS software. Records of SRGC in the library were obtained from two sources:

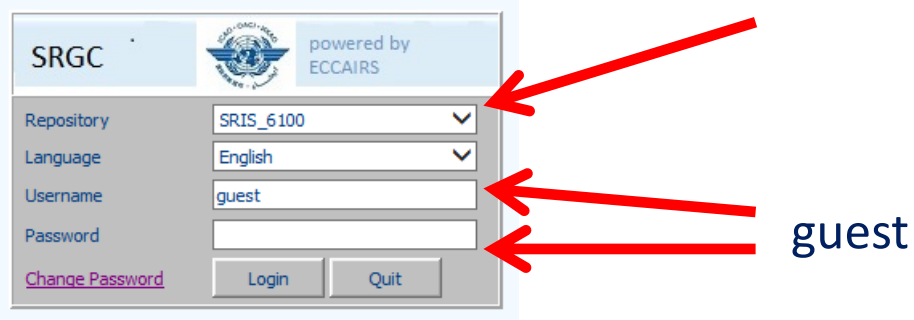
1. Records submitted to ICAO by States.
2. The other records were obtained from the European SRIS.

The Final Reports may appear in any of the ICAO official languages.

Library of SRGC

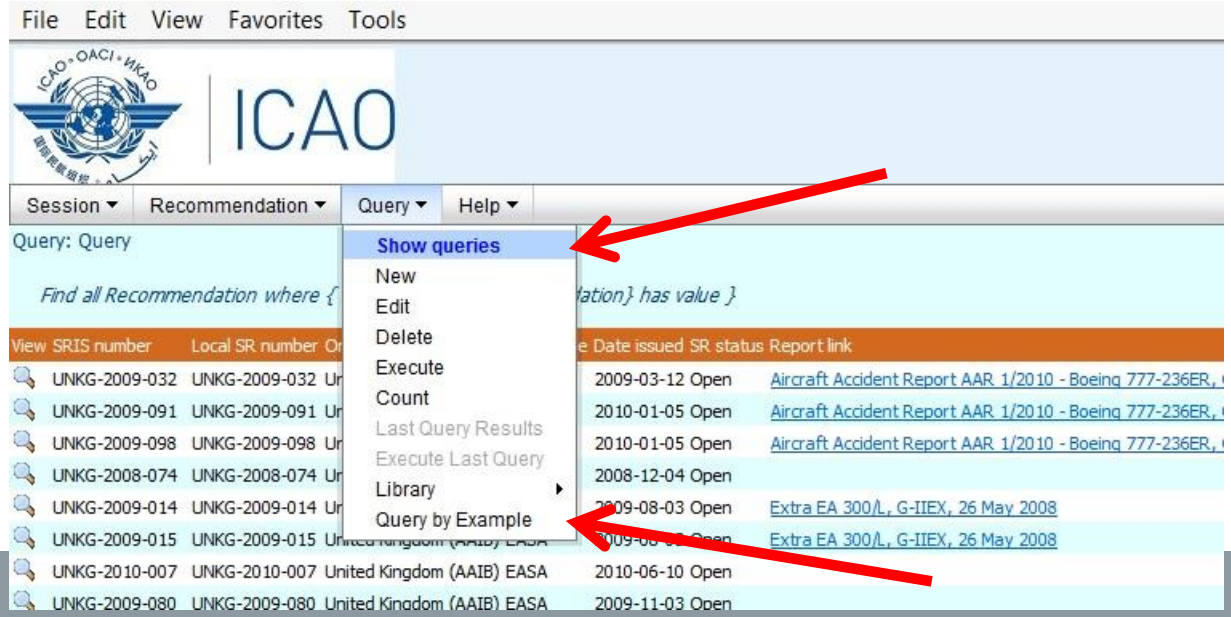
The SRGC Library opening page, as illustrated on the next slide, requires a login to access the library.

Ensure that the repository chosen is the SRIS_6100. The library is available only in English. Currently, it provides for guest login so the username and password are both “guest”.



SRGC Queries

To run a query, hover with your mouse over “Query” in the top banner and click on “Show queries” for a set of six standard queries. Alternatively click on “Query by example” to run an advanced query. Both these options will be explained in the next slides.



Standard queries

The query page for standard queries contain six queries, as illustrated on the next slide. The six queries relate to:

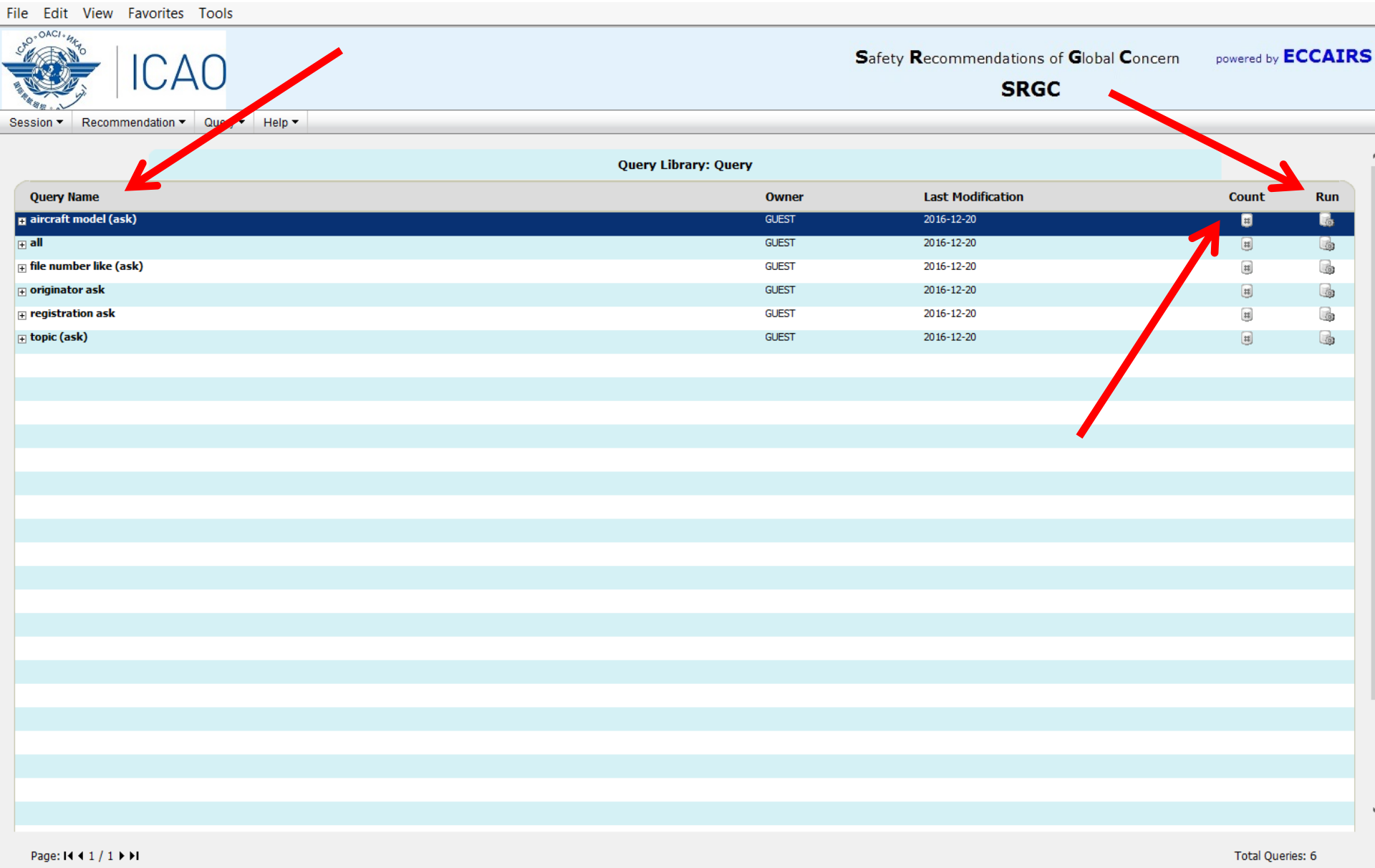
- aircraft make/model
- all SRGC in database
- SRGC file number
- originator
- aircraft registration
- topic of SRGC

To run a standard query click a “Run” icon in the right-hand column.

To obtain the number of records that would relate to a particular query, click the “Count” icon.

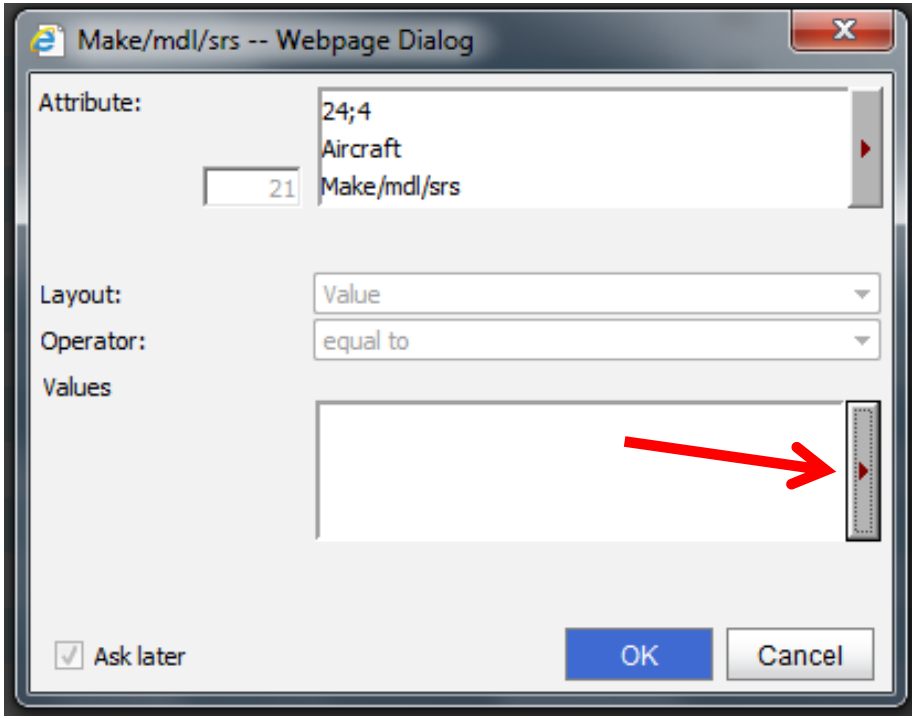
ICAO SAFETY

Standard queries



Aircraft make/model query

The aircraft make/model query will open a selection screen as follows:

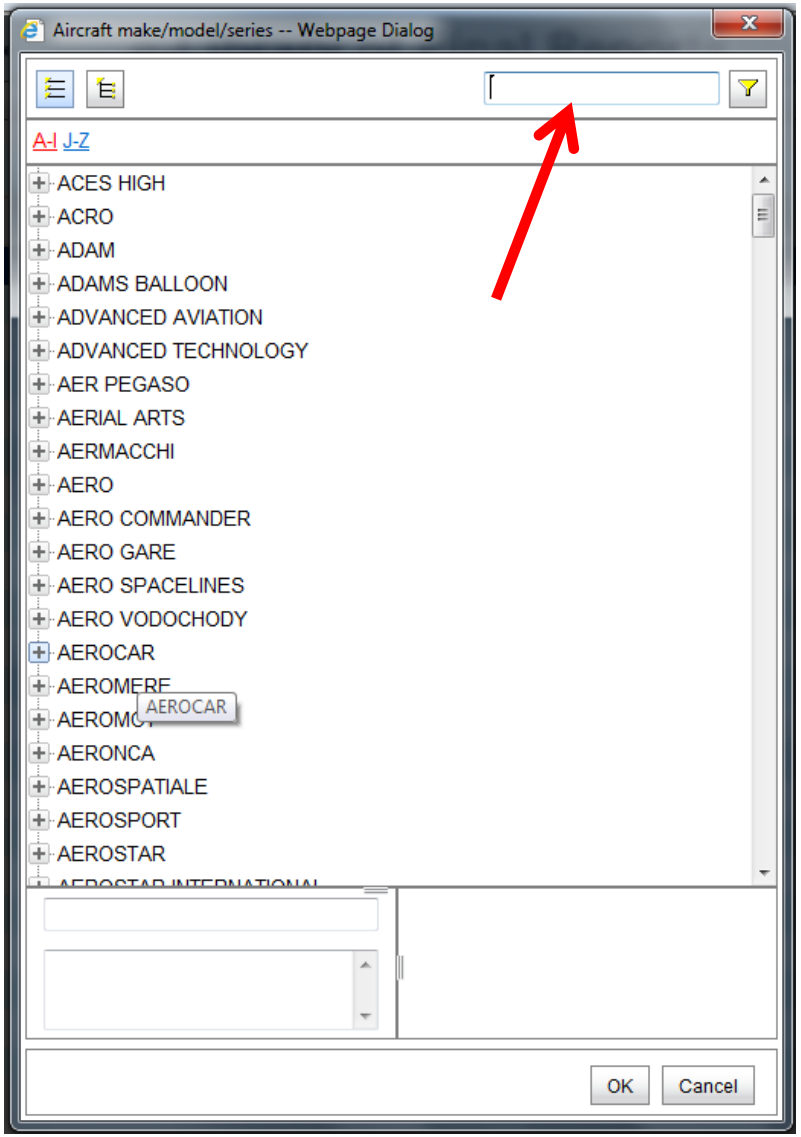


Click on the arrow head to select an aircraft make/model.

Aircraft make/model query

The aircraft make/model selection screen is as follows:

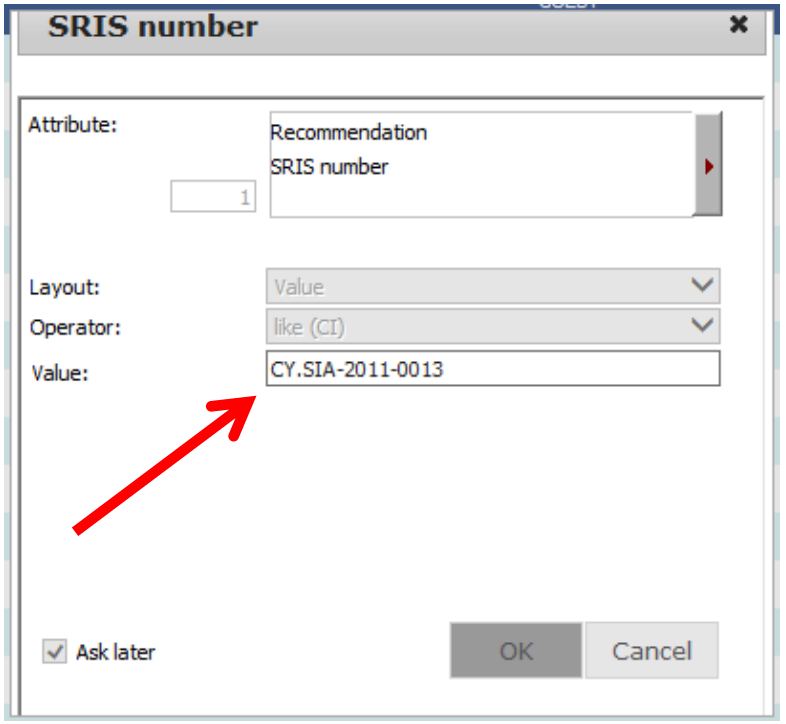
A search function is available by typing an aircraft make in the search box in the upper right corner, for example “Boeing”.



All and file number queries

The query to show all SRGC will open to the screen showing all SRGC in the database.

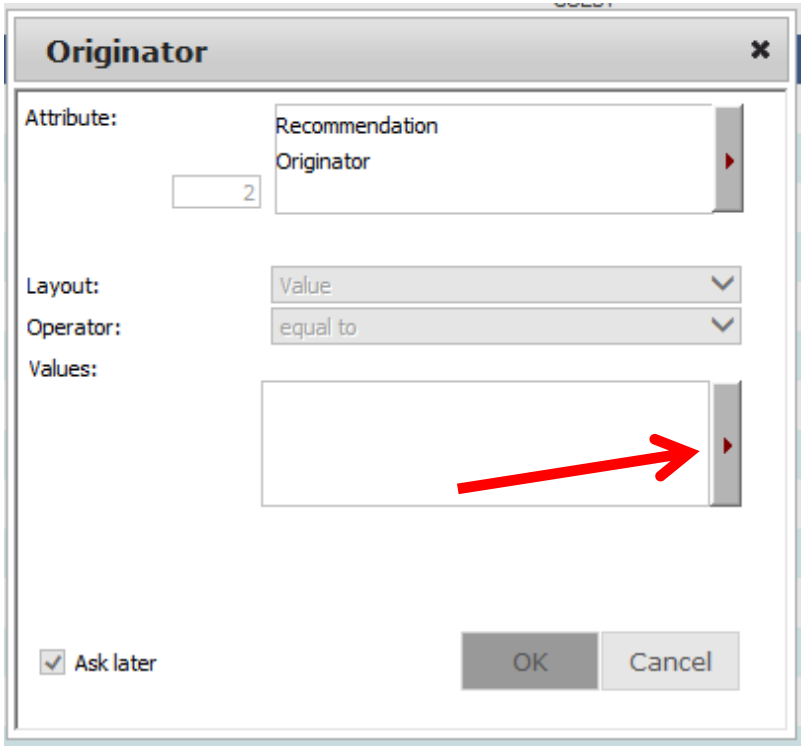
If the number of a particular SRGC is known, this query may be used. It will open a selection box as follows:



Type the number of the SRGC in the value box and click OK.

Originator query

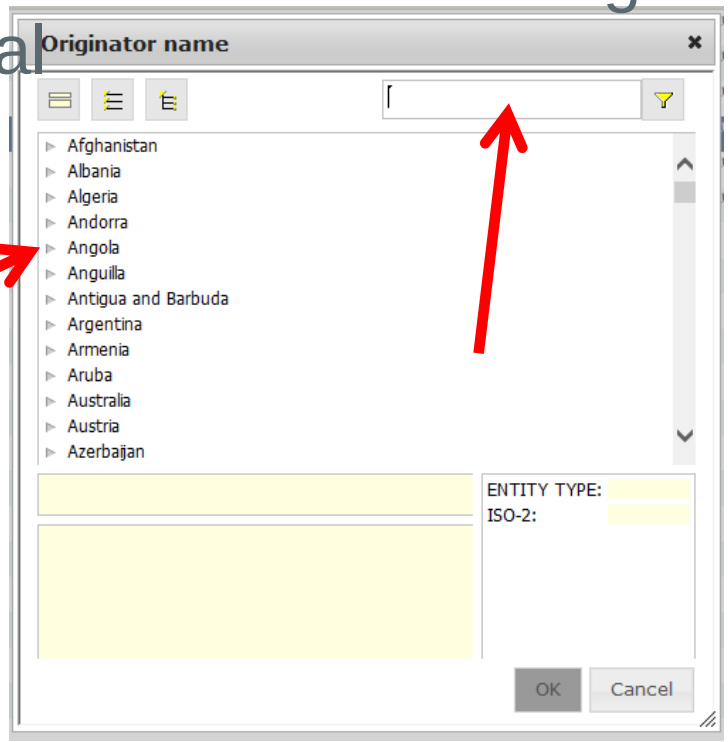
The Originator query will open a selection screen as follows:



Click on the arrow head to select an originator from the selection screen.

Originator query

The originator query will open a selection screen listing the names of States and international organizations as follows:

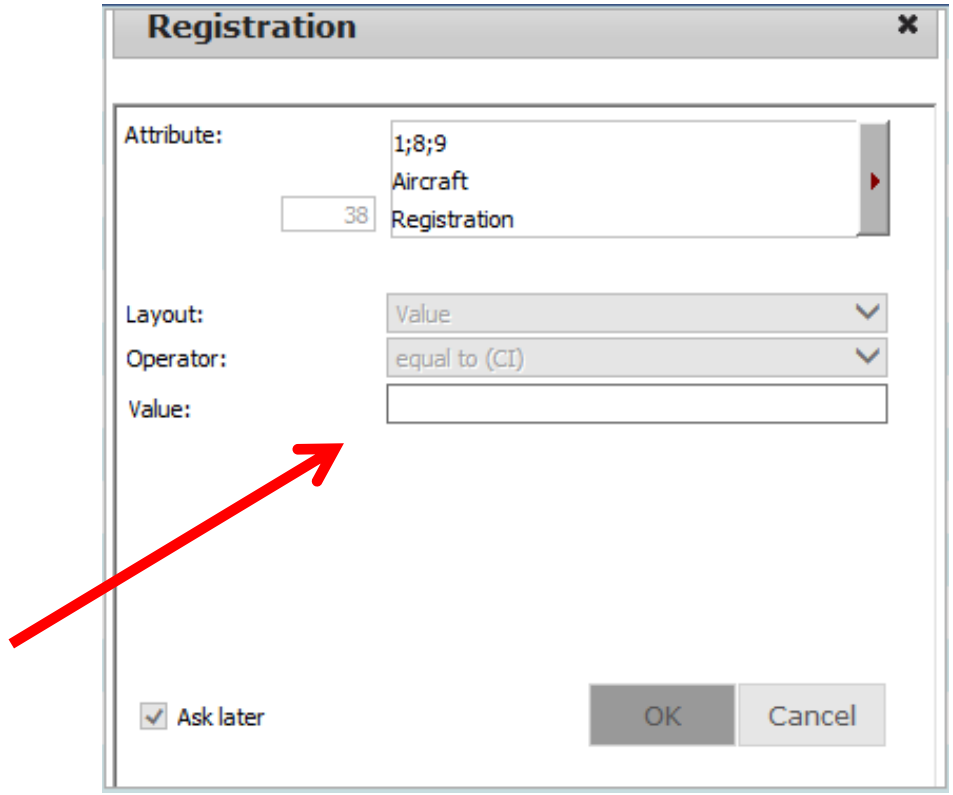


Click on the arrow on the left of the originator's name and select an organization within the State.

A search function is available by typing an originator's State name in the search box in the upper right corner, for example "Australia". Then choose the related organization.

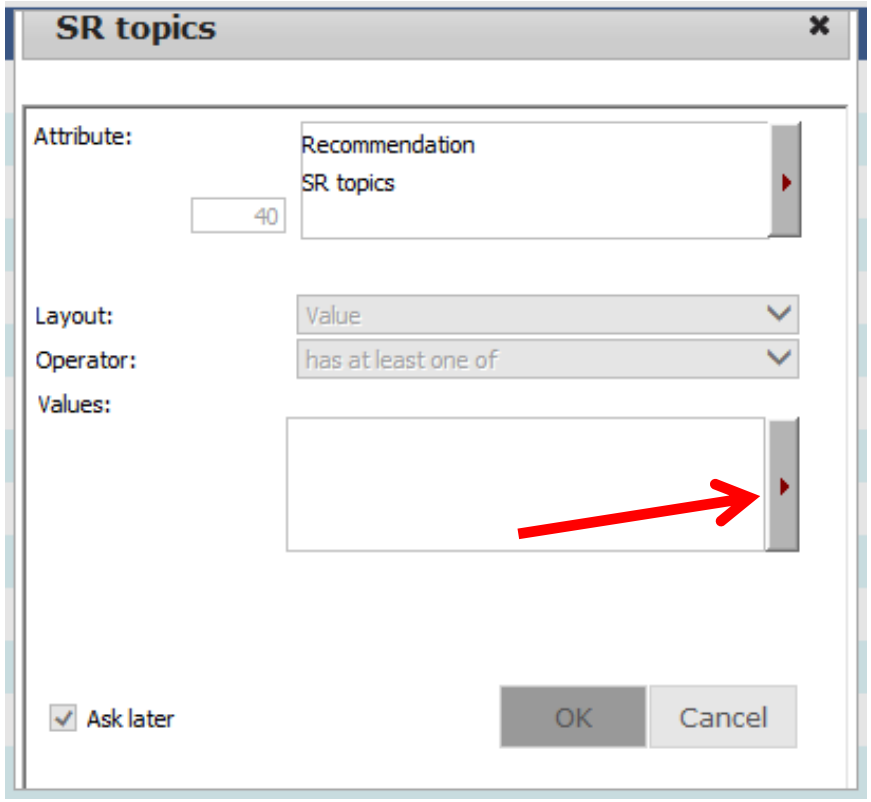
Registration query

The registration query will open a selection screen. Type the registration of the aircraft into the Value box and click OK.



Topic query

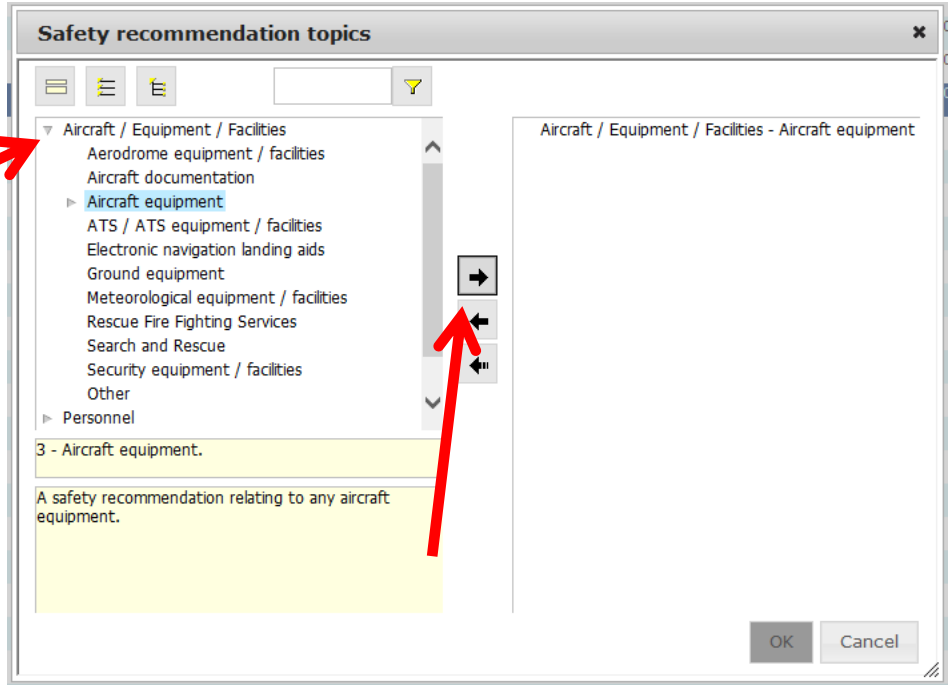
The SRGC topic query will open a selection screen as follows:



Click on the arrow head to select a SRGC topic from the selection screen.

Topic query

The SRGC topic query will open a selection screen of the SRGC topics as follows:



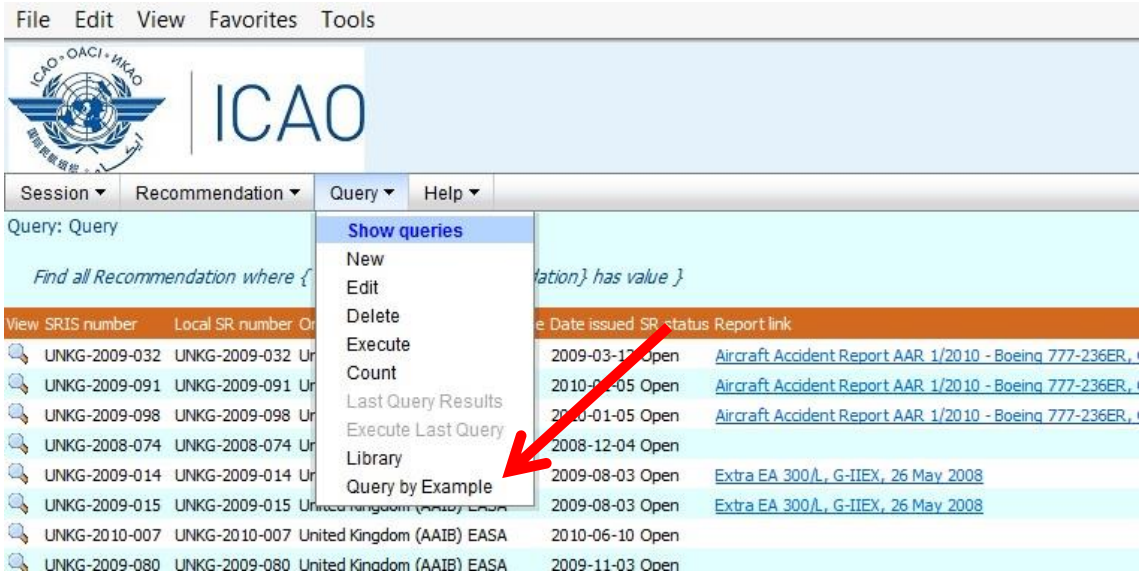
Select the main topic and the sub-topic by clicking on them. Add to the topics list by clicking on the →-icon. Several topics may be selected. Run the query by clicking “OK”.

Enhanced Query

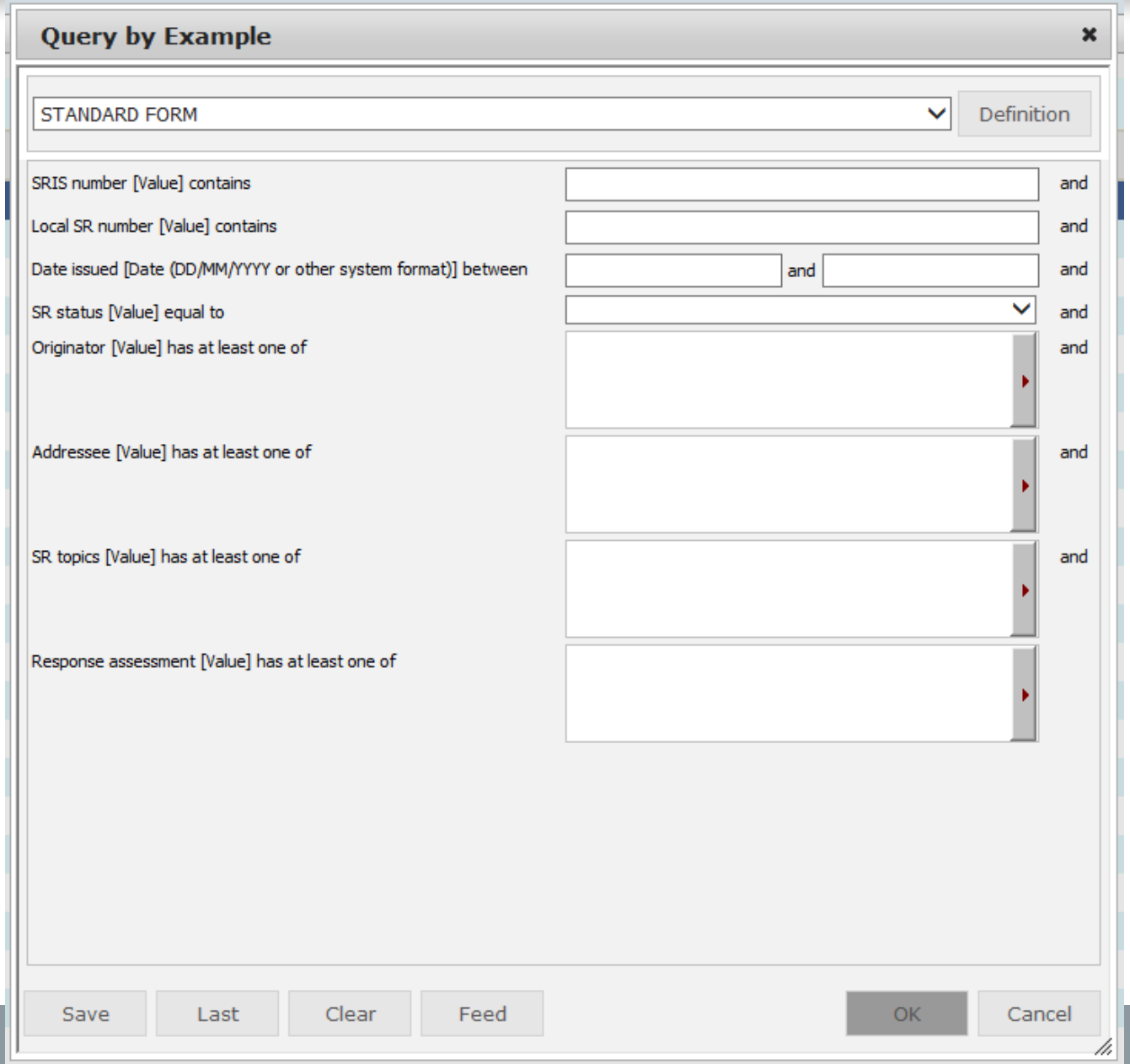
The “Query by example” option in the queries tab provides for advanced queries. Query options will be displayed as illustrated on the next slide.

- Any of the queries may be selected and running them is similar to running a standard query.

  Note: *Only one or multiple attributes may be queried.*



Query by example



Query results

When a query is run, the results screen will be displayed as illustrated on the next slide.

- The related query will appear in text format below the query bar.
- A list of all records found by the query will be displayed. To access the SRGC record, click on the magnifying glass icon in the left column.
- In the lower right-hand corner, the number of recommendations records found is displayed.
- To exit back to the standard query screen, hover over the “Query▼” icon in the upper left-hand of the screen and click on “Show queries” when it appears.

ICAO SAFETY

Query results

File Edit View Favorites Tools

ICAO

Safety Recommendations of Global Concern powered by ECCAIRS

SRGC

Session ▾ Recommendation ▾ Query ▾ Help ▾

Query: STANDARD FORM

Find all Recommendation where { { Date issued {Recommendation} [Date (DD/MM/YYYY or other system format)] between 2015-01-01 and 2017-06-01 (Value to Ask) } }

View	SRIS number	Local SR number	Originator	Addressee	Date issued	SR status	Report link	Headline
	L2014-01	L2014-01	Finland (SIA)	ICAO	2015-02-02	Open		ICAO standardise the colours of pyrotechnical system parts so that they are clearly distinguishable and easily identifiable.
	CY.SIA-2015-0004	16.15.01.10/10	Cyprus (AIIB)	DCA (& HERMES AIRPORTS)	2015-02-22	Closed		TWY Can be constructed in order to enable aircraft to line up on runway 04 threshold with green leading lights when enterin
	ES.SIA-2015-0033	REC 33/15	Spain (CIAIAC)	CAA (DGAC)	2015-06-24	Open	Final report A-029/2012	Requirements regarding the registration of emmergency locator transmitters
	BG.SIA-2015-0002	001/2015	Bulgaria (AAIU)	Aircraft operator	2015-09-08	Open		Replacement of the main gears locks' type
	IE.SIA-2015-0012	IRLD2015012	Ireland (AAIU)	EASA	2015-09-21	Open	AAIU Final Report 2015-017	Occupant restraint in aircraft engaged in parachute operations
	2016-001-6.1(A)		Japan Transportation Safety Board	FAA	2016-01-27	Closed	Final Report	Improvement of certification requirements
	2016-001-6.1(B)		Japan Transportation Safety Board	FAA	2016-01-27	Closed		Improvement of certification requirements
	2016-001-6.2(C)		Japan Transportation Safety Board	FAA	2016-01-27	Closed		Improvement of certification requirements
	2016-001-6.2(D)		Japan Transportation Safety Board	FAA	2016-01-27	Closed		Studies should be made to install a visual display and an aural warning system which show gear touchdown status on MD-11
	GB.SIA-2015-0025	2015-025	United Kingdom (AAIB)	EASA	2015-11-06	Open	G-LBAL Final Report	Definition of Vmini was ambiguous - Agusta AW139 (G-LBAL), Flight into terrain after takeoff in fog and at night, near Gillingh
	FR.SIA-2015-0047	FRAN-2015-040	France (BEA)	FAA	2015-10-23	Open	Final report	Training and documentation updating for operators and ATO about Uncommanded Nose Wheel Steering Procedure
	FR.SIA-2015-0053	FRAN-2015-046	France (BEA)	FAA	2015-10-23	Open	Final report	Certification requirements for ground spoiler Verification of ground spoiler activation during landing
	IE.SIA-2015-0010	IRLD2015010	Ireland (AAIU)	FAA	2015-09-21	Open	AAIU Final Report 2015-017	Importance of using correct sealant/process on engine parts
	IE.SIA-2015-0011	IRLD2015011	Ireland (AAIU)	EASA	2015-09-21	Open	AAIU Final Report 2015-017	Importance of using correct sealant/process on engine parts
	IE.SIA-2015-0013	IRLD2015013	Ireland (AAIU)	EASA	2015-09-21	Open	AAIU Final Report 2015-017	Occupant bracing position in aircraft engaged in parachute operations
	IE.SIA-2015-0014	IRLD2015014	Ireland (AAIU)	CAA	2015-09-21	Closed	AAIU Final Report 2015-017	Inspection for risk of cockpit control obstruction in aircraft engaged in parachute operations
	GB.SIA-2015-0015	2015-015	United Kingdom (AAIB)	FAA	2015-08-19	Open	AAR 2/2015 - ET-AOP Final Report	Ensure that the design of existing aircraft equipment powered by lithium-metal batteries incorporates acceptable circuit prot
	GB.SIA-2015-0016	2015-016	United Kingdom (AAIB)	FAA	2015-08-19	Open	AAR 2/2015 - ET-AOP Final Report	Require equipment manufacturers using lithium-metal batteries to demonstrate that the battery design incorporates accepta
	GB.SIA-2015-0017	2015-017	United Kingdom (AAIB)	FAA	2015-08-19	Open	AAR 2/2015 - ET-AOP Final Report	Require manufacturers using lithium metal batteries in aircraft equipment to quantify the heat produced by the battery in dis
	GB.SIA-2015-0018	2015-018	United Kingdom (AAIB)	FAA	2015-08-19	Open	AAR 2/2015 - ET-AOP Final Report	Require manufacturers of lithium-metal batteries and manufacturers of aircraft to conduct battery-level and equipment level
	GB.SIA-2015-0019	2015-019	United Kingdom (AAIB)	FAA	2015-08-19	Open	AAR 2/2015 - ET-AOP Final Report	Review aircraft equipment powered by lithium-metal batteries to determine whether they comply with the intent of TSO 'Tox
	GB.SIA-2015-0020	2015-020	United Kingdom (AAIB)	FAA	2015-08-19	Open	AAR 2/2015 - ET-AOP Final Report	Review whether the TSO 'Toxic Gas Venting Precautions' should be applied to portable aircraft equipment powered by lithium
	GB.SIA-2015-0022	2015-022	United Kingdom (AAIB)	EASA	2015-08-05	Closed	G-JMAB Final Report	Standardisation of door exit designations, Boeing 757-3CQ (G-JMAB) Deployment of right over-wing slide in flight, London T
	IE.SIA-2015-0008	IRLD2015008	Ireland (AAIU)	Design organisation (Jabiru Pty Ltd)	2015-07-06	Closed	AAIU Final Report 2015-013	Warning to be included on maintenance manuals re installation of oil cooler hoses
	IE.SIA-2015-0009	IRLD2015009	Ireland (AAIU)	Design organisation (Jabiru Pty Ltd)	2015-07-06	Open	AAIU Final Report 2015-013	Aircraft Manufacturer should promulgate deidentified details of subject event to users of its engines
	ES.SIA-2015-0032	REC 32/15	Spain (CIAIAC)	EASA	2015-06-24	Open	Final report IN-003/2011	Modification of the airworthiness certification requirements applicable to the design of Fan Cases
	GB.SIA-2015-0006	2015-006	United Kingdom (AAIB)	EASA	2015-05-14	Closed	G-EWZZ Final Report	Placarding of aircraft fitted with a Ballistic Parachute Recovery System - CZAW SportCruiser (G-EWZZ) Controlled flight into t
	GB.SIA-2015-0007	2015-007	United Kingdom (AAIB)	EASA	2015-05-14	Closed	G-EWZZ Final Report	Location of rocket launcher in aircraft fitted with a Ballistic Parachute Recovery System - CZAW SportCruiser (G-EWZZ) Cont
	GB.SIA-2015-0008	2015-008	United Kingdom (AAIB)	EASA	2015-05-14	Closed	G-EWZZ Final Report	Dissemination of information for the Identification of aircraft with a Ballistic Parachute Recovery System - CZAW SportCruise
	IE.SIA-2015-0003	IRLD2015003	Ireland (AAIU)	United States (Textron Aviation)	2015-01-21	Closed	AAIU Final Report 2015-001	Review possibility of publishing a Component Maintenance Manual for shock absorbers fitted to Beech Duchess 76 aircraft

Page: 1/3 Refresh Total Recommendation: 70

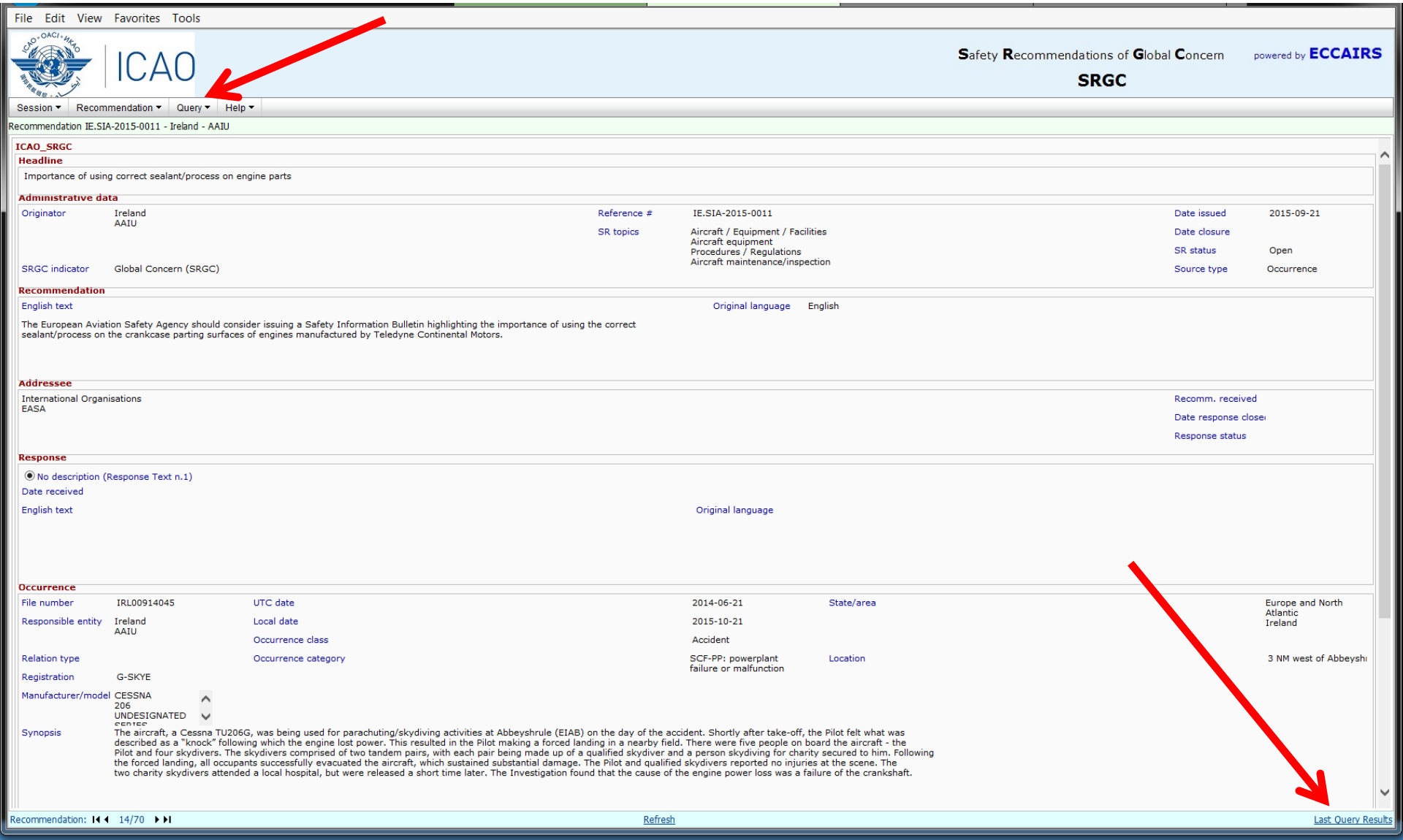
SRGC

Selecting an SRGC record will display an SRGC screen (illustrated on the next slide).

- To return to the query results screen, click “Last Query Results” in the lower right-hand corner.
- To exit back to the query screen, hover over the “Query▼” icon and select either the “show queries” option or the “Query by Example” option in the upper left-hand of the screen.

ICAO SAFETY

SRGC



Thank you