



Canadian MCC (CMCC) Activity Report - August 2023

KEY FIGURES for this month

The number of people the COSPAS-SARSAT system assisted in rescuing within the CMCC service area:

TOTAL PEOPLE	ONLY ALERT	FIRST ALERT	SUPPORTING DATA
16	0	4	12

Alerts in CMCC service area:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
144	12	115	11	1	5

Distribution of Alerts Located within CMCC Service Area or with a Canadian country code:

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
ELT	7	88	3
EPIRB	3	21	7
PLB	2	6	1

False Alert Rate (False + Undetermined Alerts / False + Undetermined + Distress Alerts)

THIS MONTH	YEAR TO DATE IN 2023
91.30%	94.69%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	11	11	100.00%
False Alerts	106	100	94.34%
Undetermined	9	6	66.67%
Monthly Total	126	117	92.86%

SUMMARY - UTILITY OF COSPAS SARSAT IN CMCC SERVICE AREA

Detections of distress cases:

Date	Distress Beacon	Vehicle Type	Call Sign	Country code of the Beacon	Person(s) involved	Person(s) rescued (thanks to C/S)	Type of Assistance
2023-08-28 16:03Z	ELT	CESSNA U206D	C-FZNS	Canada	2	2	supporting data
2023-08-28 12:29Z	ELT	KITFOX	G-FBAF	Canada	1	1	data not used in SAR
2023-08-27 19:04Z	ELT	CESSNA 180H	C-FTQE	Canada	1	1	data not used in SAR
2023-08-26 00:51Z	PLB	CESSNA 172K	C-GAKZ	United States	1	1	first alert
2023-08-25 19:46Z	PLB			Canada	1	1	first alert
2023-08-17 13:30Z	ELT	THRUSH S2R-T34	C-FCBK	Canada	1	1	first alert
2023-08-17 03:36Z	EPIRB	Sailing Vessel	SPIRIT	Canada	1	1	first alert
2023-08-16 06:39Z	EPIRB	Fishing Vessel	BRITANY ALEXIS	Canada	7	7	supporting data
2023-08-09 17:15Z	EPIRB	Canoe	ALBEDO	Canada	1	1	supporting data
2023-08-05 19:57Z	ELT	AMERICAN AVIATION AA-5	C-FCEZ	Canada	2	2	supporting data
2023-08-03 20:40Z	ELT	CESSNA 152	C-GYJJ	Canada	2	2	data not used in SAR
2023-08-01 13:24Z	ELT	CESSNA 152	C-FNBP	Canada	1	1	data not used in SAR

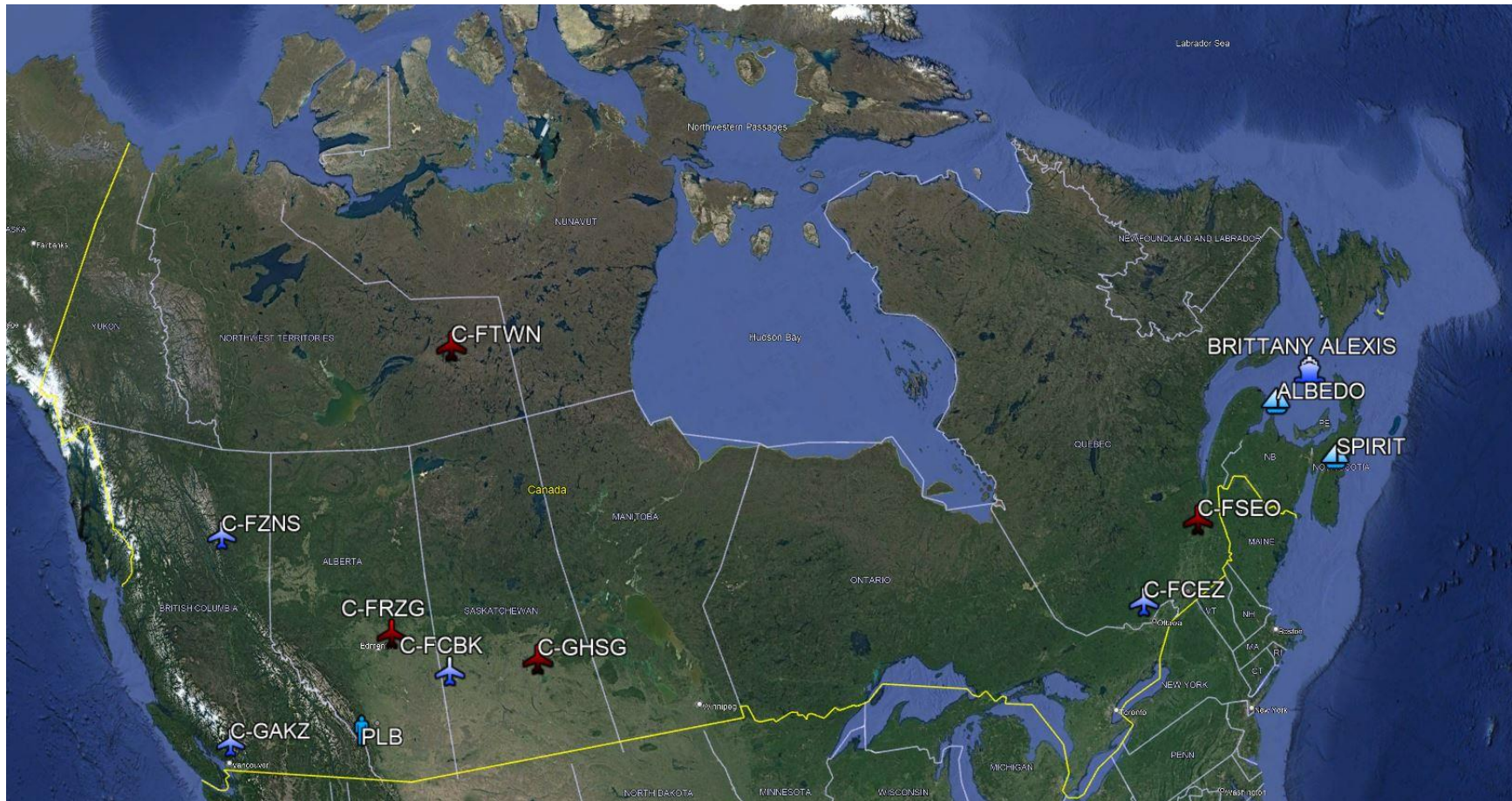
Search and Rescue operation totals involving vessels and vehicles with 406MHz beacons equipped in CMCC service area:

	Person(s) involved	Person(s) rescued	SAR Operations
Total	22	18	12
Total thanks to COSPAS SARSAT	16	16	8

Undetected Search and Rescue operations involving vessels and vehicles with 406MHz beacons equipped in CMCC service area:

Date	Distress Beacon	Vehicle Type	Call Sign	Country code of the Beacon	Person(s) involved	Person(s) rescued
2023-08-28 22:39	ELT	CESSNA 180H	C-FTWN	Canada	1	1
2023-08-16 00:46	ELT	CHAMPION 7GCB	C-FSEO	Canada	2	0
2023-08-12 03:08	ELT	DIAMOND	C-FRZG	Canada	2	0
2023-08-03 01:30	ELT	VAN'S RV9A	C-GHSG	Canada	1	1

SAR Event Locations. Blue represents COSPAS SARSAT assistance and red represents no detection or data was unused.



The CMCC service area covers maritime, aeronautical, and land search and rescue areas of Canada extending from Canada's coasts into the Atlantic, Pacific, and Arctic oceans.



CMCC Contact Information

For operational matters:

Email: CMCC2@sarnet.dnd.ca

Primary telephone: +1 613 965 7265

Secondary telephone: +1 800 211 8107

Facsimile: +1 613 965 7494

For registration matters:

Email: CBR@sarnet.dnd.ca

Primary telephone: 1 877 406 7671 ext 4929

Facsimile: 1 877 406 3298