



Canadian MCC (CMCC) Activity Report – April 2024

KEY FIGURES for this month

The number of people the COSPAS-SARSAT system assisted in rescuing:

TOTAL PEOPLE	ONLY ALERT	FIRST ALERT	SUPPORTING DATA
5	2	0	3

Alerts in CMCC service area, or concerning Canadian beacons:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
147	3	110	14	10	10

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

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
EPIRB	0	19	6
ELT	2	82	5
ELT(DT)	0	0	0
PLB	1	9	3
Other	0	0	0

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

THIS MONTH	YEAR TO DATE IN 2024
97.64%	96.47%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	3	3	100.0%
False Alerts	104	90	86.54%
Undetermined	14	4	28.57%
Monthly Total	121	97	80.17%

TYPE OF BEACON	TOTAL	REGISTERED	REGISTRATION RATE
EPIRB	28	11	39.29%
ELT	87	75	86.21%
ELT(DT)	0	0	-
PLB	13	13	100.0%
Other	0	0	-
Monthly Total	128	99	77.34%

SUMMARY - UTILITY OF COSPAS SARSAT IN CMCC SERVICE AREA

Detections of distress cases:

Date (UTC)	Distress Beacon	Vehicle Type	Call Sign	Country code of the Beacon	Person(s) Involved	Person(s) Rescued	Type of Assistance
2024-04-21 02:31	PLB	Person	-	Canada	2	2	Only Alert
2024-04-07 03:22	ELT	CESSNA 172	C-GGTM	Canada	3	3	Supporting Data
2024-04-02 20:03	ELT	ZLIN 242	C-GERR	Canada	2	2	Data not used in SAR

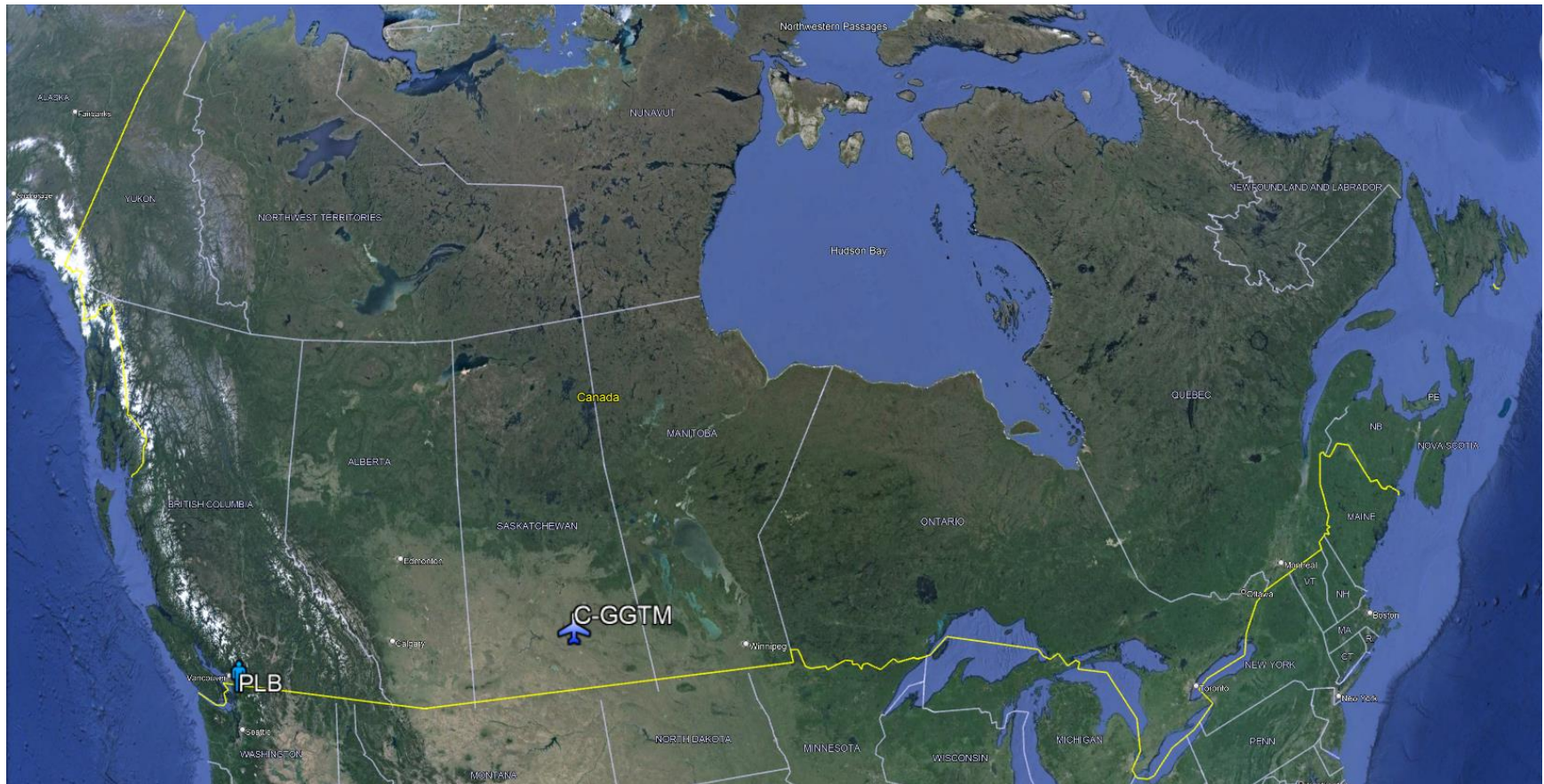
Search and Rescue operation totals involving vessels and vehicles with 406MHz beacons equipped:

	Person(s) involved	Person(s) rescued	SAR Operations
Total	5	5	2
Total thanks to COSPAS SARSAT	5	5	2

Undetected Search and Rescue operations involving vessels and vehicles with 406MHz beacons equipped:

NIL

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