



Canadian MCC (CMCC) Activity Report - November 2023

KEY FIGURES for this month

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

TOTAL PEOPLE	ONLY ALERT	FIRST ALERT	SUPPORTING DATA
9	0	7	2

Alerts in CMCC service area, or concerning Canadian beacons:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
129	3	95	18	0	14

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

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
ELT	2	70	7
EPIRB	1	19	9
PLB	0	6	0

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

THIS MONTH	YEAR TO DATE IN 2023
98.26%	94.85%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	3	3	100.00%
False Alerts	89	79	88.76%
Undetermined	13	5	38.46%
Monthly Total	105	87	82.86%

SUMMARY - UTILITY OF COSPAS SARSAT FOR CMCC

Detections of distress cases:

Date	Distress Beacon	Vehicle Type	Call Sign	Country code of the Beacon	Person(s) involved	Person(s) rescued	Type of Assistance
2023-11-28 21:42Z	ELT	CESSNA 170B	C-FZHI	Canada	1	1	Data not used in SAR
2023-11-22 01:40Z	ELT	PILATUS PC12/45	C-GEOW	Canada	7	7	First Alert
2023-11-16 09:04Z	EPIRB	Sailing Vessel	TRADE WINDS	Canada	2	2	Supporting data

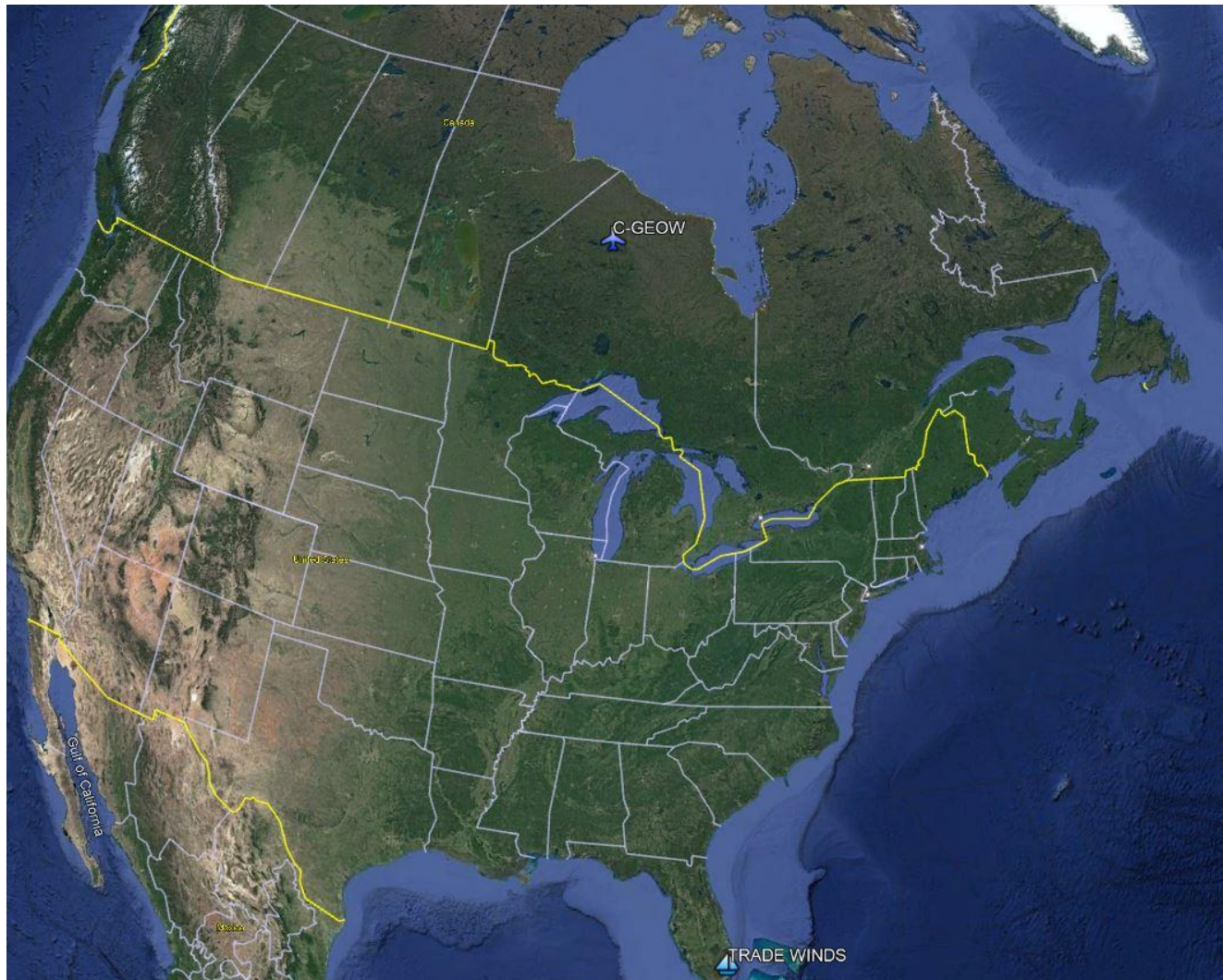
Search and Rescue operation totals involving vessels and vehicles with 406MHz beacons equipped:

	Person(s) involved	Person(s) rescued	SAR Operations
Total	9	9	2
Total thanks to COSPAS SARSAT	9	9	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

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