



Canadian MCC (CMCC) Activity Report - December 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
10	10	0	0

Alerts in CMCC service area, or concerning Canadian beacons:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
104	1	79	19	0	5

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

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
ELT	1	61	8
EPIRB	0	17	7
PLB	0	1	2

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

THIS MONTH	YEAR TO DATE IN 2023
98.99%	95.37%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	1	1	100.00%
False Alerts	71	64	90.14%
Undetermined	10	7	70.00%
Monthly Total	82	87	87.80%

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
2023-12-27 19:48Z	ELT	DEHAVILLAND DHC-6	C-GMAS	Canada	10	10	Only Alert

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

	Person(s) involved	Person(s) rescued	SAR Operations
Total	10	10	1
Total thanks to COSPAS SARSAT	10	10	1

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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