



Canadian MCC (CMCC) Activity Report - October 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
7	3	1	3

Alerts in CMCC service area:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
142	5	106	22	0	9

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

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
ELT	3	82	11
EPIRB	2	19	9
PLB	0	5	0

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

THIS MONTH	YEAR TO DATE IN 2023
96.24%	94.13%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	5	5	100.00%
False Alerts	102	96	94.12%%
Undetermined	13	3	23.08%
Monthly Total	120	104	86.67%

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	Type of Assistance
2023-10-30 09:23Z	EPIRB	Fishing Vessel	PACIFIC LAD NO.1	Canada	3	3	Supporting data
2023-10-16 13:55Z	ELT	EUROCOPTER EC- 130 B4	C-FWFJ	Canada	1	1	Data not used in SAR
2023-10-15 16:17Z	ELT	CIRRUS SR22	C-FTMB	Canada	1	1	First Alert
2023-10-06 21:01Z	ELT	PIPER PA-34-200	C-GTYH	Canada	3	0	Data not used in SAR
2023-10-03 20:15Z	EPIRB	Fishing Vessel	MY LAST	Ascension Island	3	3	Only Alert

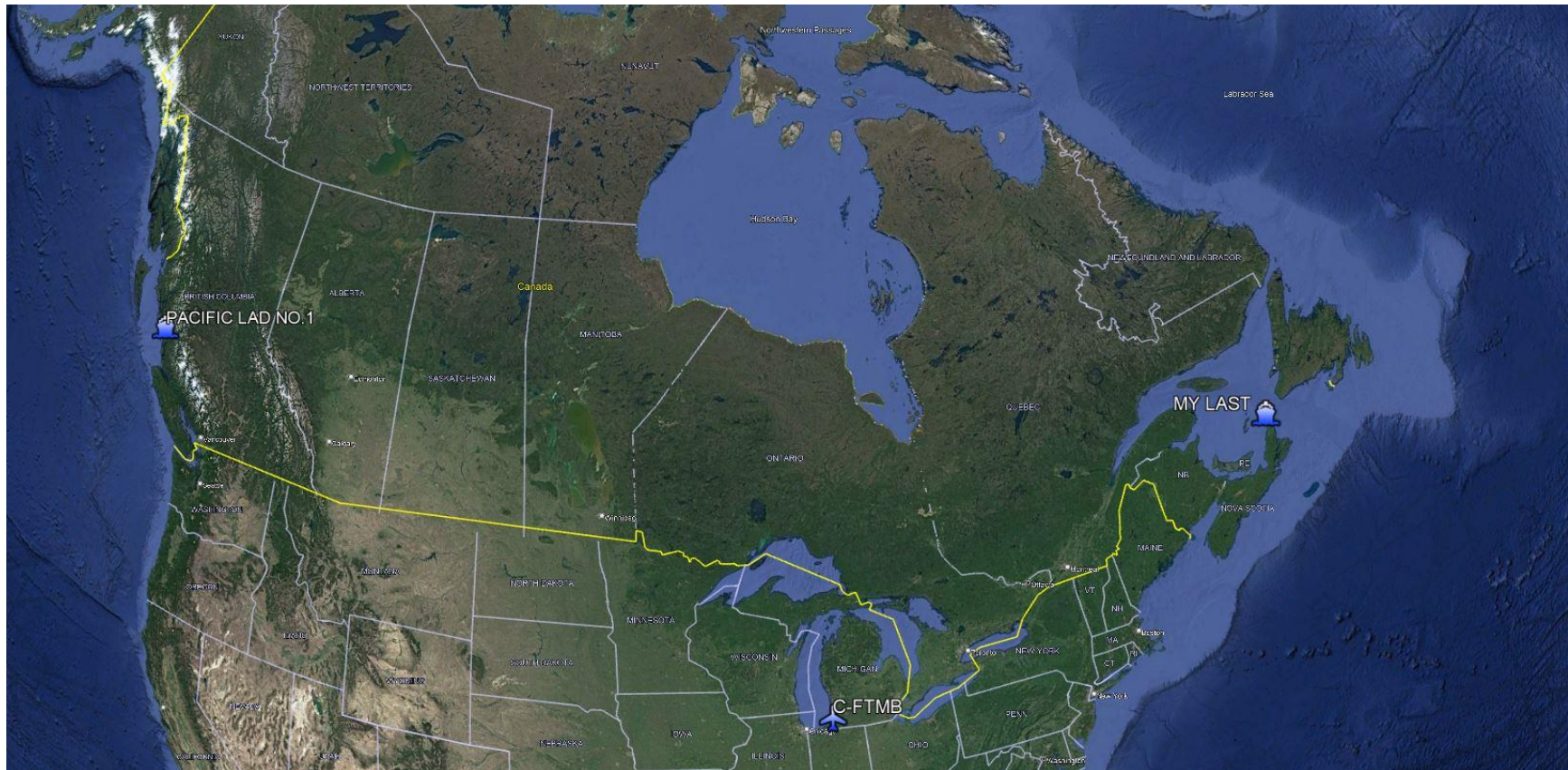
Search and Rescue operation totals involving vessels and vehicles with 406MHz beacons equipped in CMCC service area:

	Person(s) involved	Person(s) rescued	SAR Operations
Total	11	8	3
Total thanks to COSPAS SARSAT	7	7	3

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

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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