



Canadian MCC (CMCC) Activity Report – October 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
8	0	5	3

Alerts in CMCC service area, or concerning Canadian beacons:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
120	5	101	12	0	2

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

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
EPIRB	0	15	5
ELT	5	80	3
ELT(DT)	0	0	0
PLB	0	6	4
Other	0	0	0

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

THIS MONTH	YEAR TO DATE IN 2024
95.97%	95.12%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	5	4	80.00%
False Alerts	101	93	92.07%
Undetermined	12	8	66.66%
Monthly Total	118	105	88.98%

TYPE OF BEACON	TOTAL	REGISTERED	REGISTRATION RATE
EPIRB	18	13	72.22%
ELT	88	80	90.91%
ELT(DT)	0	0	-
PLB	8	8	100%
Other	1	0	-
Monthly Total	115	101	87.83%

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
2024-10-28 18:44	ELT	BELL 206L	C-GMJS	Canada	3	3	Supporting Data
2024-10-25 16:57	ELT	PIPER PA-28	C-GJUN	Canada	1	1	Data Not Used in SAR
2024-10-22 20:10	ELT	ZENAIR	C-GFSR	Canada	1	1	First
2024-10-17 17:17	ELT	ROBINSON R44	C-FLAD	Canada	2	2	Data Not Used in SAR
2024-10-05 15:23	ELT	PIPER PA-28	C-GPJN	Canada	4	4	First

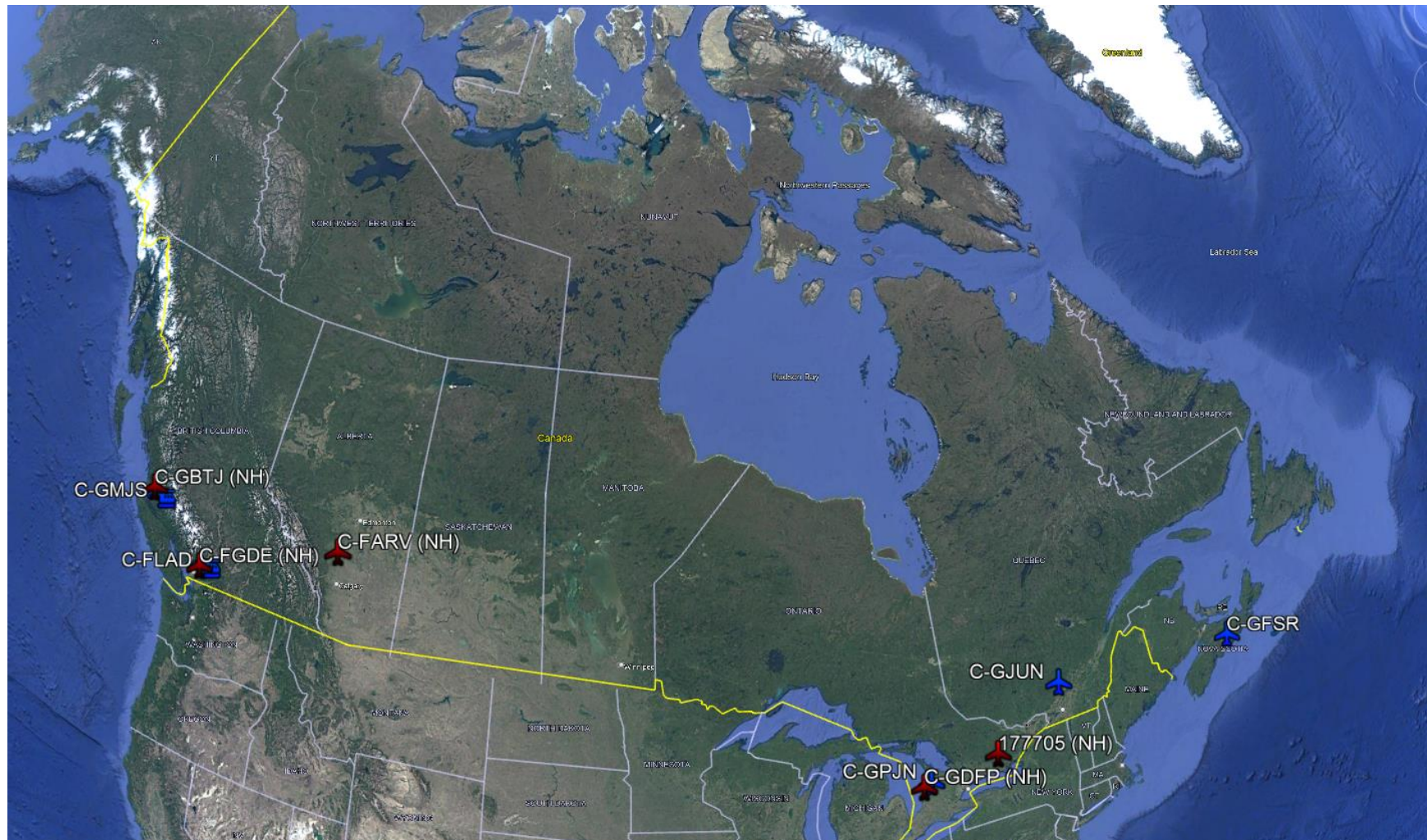
Search and Rescue operation totals involving vessels and vehicles with 406MHz beacons equipped:

	Person(s) involved	Person(s) rescued	SAR Operations
Total	11	11	0
Total thanks to COSPAS SARSAT	8	8	0

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

	Person(s) involved	Person(s) rescued	SAR Operations
Total	6	5	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

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