



Canadian MCC (CMCC) Activity Report – March 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
4	0	0	4

Alerts in CMCC service area, or concerning Canadian beacons:

TOTAL	REAL ALERTS	FALSE ALERT	UNDETERMINED ALERTS	TEST	PROCESSING ANOMALY
137	3	106	25	1	2

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

TYPE OF BEACON	REAL DISTRESS	FALSE ALERTS	UNDETERMINED
EPIRB	1	15	3
ELT	2	84	15
ELT(DT)	0	0	0
PLB	0	7	5
Other	0	0	2

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

THIS MONTH	YEAR TO DATE IN 2024
97.76%	95.98%

Registration rate of detected Canadian beacons

CATEGORY	TOTAL	REGISTERED	REGISTRATION RATE
Real Distress	3	6	100.00%
False Alerts	97	92	94.85%
Undetermined	22	12	54.55%
Monthly Total	122	107	87.70%

TYPE OF BEACON	TOTAL	REGISTERED	REGISTRATION RATE
EPIRB	21	17	80.95%
ELT	94	88	93.62%
ELT(DT)	0	0	-
PLB	11	7	63.64%
Other	0	0	-
Monthly Total	126	112	88.89%

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
2024-03-30 22:17	ELT	DEHAVILLAND-8-314	C-GAIW	Canada	3	3	Data not used in SAR
2024-03-24 06:49	EPIRB	Fishing Vessel	MISS ANNETTE	Canada	4	4	Supporting Data
2024-03-05 01:47	ELT	PIPER	C-FBWH	Canada	5	0	Data not used in SAR

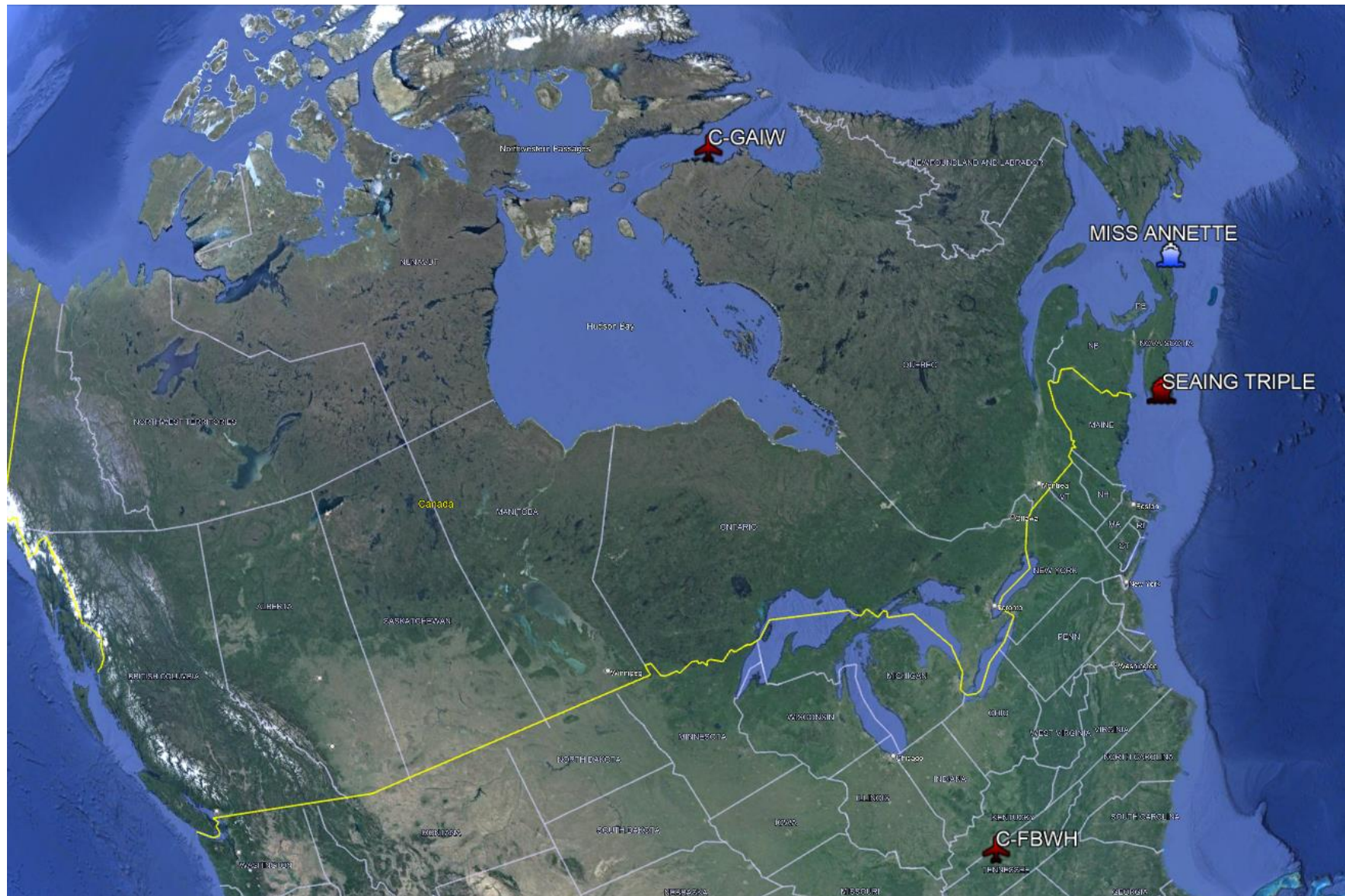
Search and Rescue operation totals involving vessels and vehicles with 406MHz beacons equipped:

	Person(s) involved	Person(s) rescued	SAR Operations
Total	12	7	3
Total thanks to COSPAS SARSAT	9	4	2

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

Date (UTC)	Distress Beacon	Vehicle Type	Call Sign	Country code of the Beacon	Person(s) Involved	Person(s) Rescued
2024-03-15 12:57	EPIRB	Fishing Vessel	SEAING TRIPLE	Canada	3	3

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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