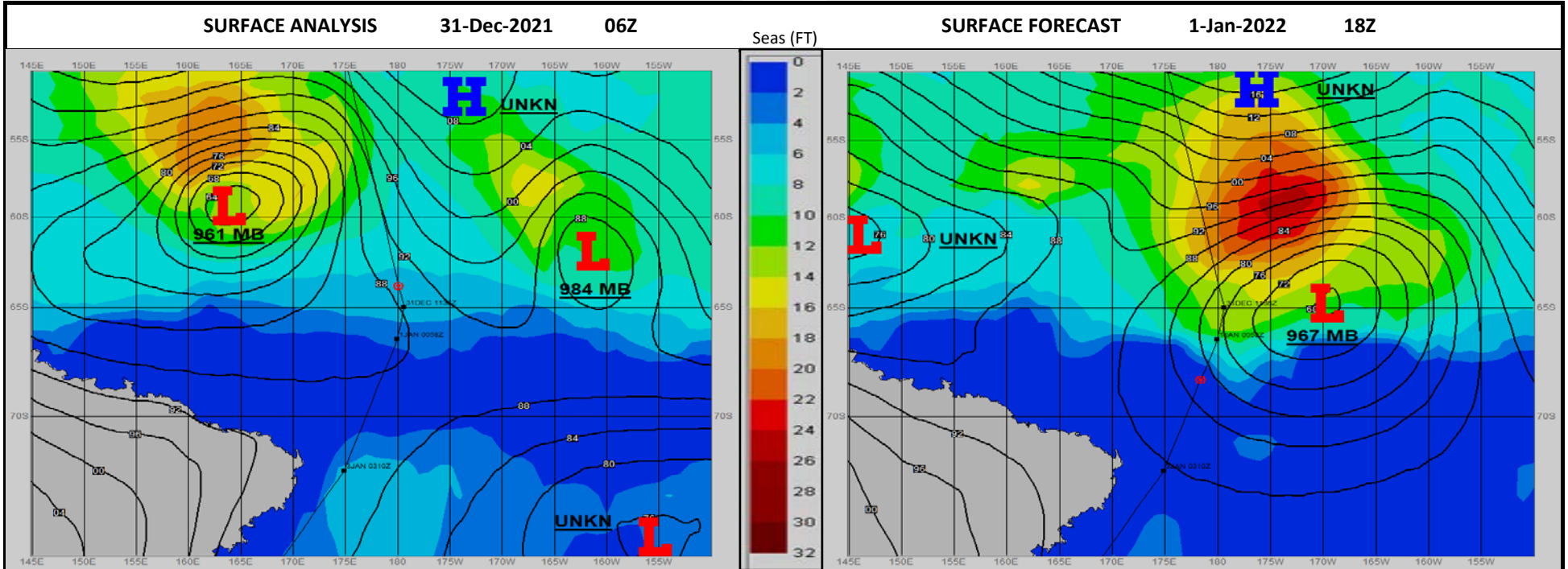


Ref A: MOVREP USCGC POLAR STAR 261432Z DEC 2021

Ref B:



METSIT 06Z 31-Dec A 961MB LOW SITUATED NEAR 59S 164E CONTINUES TO MOVE TO THE EAST-SOUTHEAST, WITH A FRONTAL BOUNDARY SWEEPING IN OVER YOUR TRACK EARLY IN PERIOD, KEEPING REDUCED VISIBILITIES IN SNOW THROUGH 01/15Z. WINDS SHIFT FROM THE NORTHEAST EARLY PERIOD TO A GRADUAL EAST-SOUTHEASTERLY DIRECTION BY 01/00Z WHILE INCREASING IN SPEEDS. BY 01/03Z, THE LOW WILL BE DIRECTLY NORTH OF YOUR LOCATION, WITH A CENTRAL PRESSURE OF 968MB. THE LOW CONTINUES TO PUSH TO THE EAST-SOUTHEAST, CAUSING THE WINDS TO SHIFT TO THE SOUTH BY 01/18Z AND BEGIN TO ABATE SLOWLY AS YOU GET ON THE BACKSIDE OF THE LOW, WITH THE VISIBILITY IMPROVING NICELY AS THE SNOW ENDS. SEAS GRADUALLY DECREASE THROUGHOUT THE PERIOD, WITH A PORTION IN THE LATTER HALF (01/21Z - 02/03Z) GOING NIL.

FORECASTER NOTES

VALID TIME	31-Dec 12Z	31-Dec 18Z	1-Jan 00Z	1-Jan 06Z	1-Jan 12Z	1-Jan 18Z	2-Jan 00Z	2-Jan 06Z
SKY CONDITION	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY	CLOUDY
WEATHER	SNOW & FOG	SNOW & FOG	SNOW & FOG	SNOW & FOG	SNOW & FOG	FOG	FOG	FOG
VISIBILITY (NM)	2 - 4	1/2 - 2	1/2 - 2	1/2 - 3	3 - 5	4 - 6	4 - 6	4 - 6
SFC WINDS (DIR & KTS)	NW-N 10-18	NE-E 10-18	E-SE 15-25	SE 20-28	SE-S 20-28	S 15-25	S 10-20	S 10-15
SFC MAX/MIN (°C)	1 / -2				-2 / -3			
SST RANGE (°C)	0.5 / -1				-1 / -1.5			
SEAS (DIR & FT)	NW 4-6	NW-N 4-6	N 3-5	N-NE 2-4	NE-E 1-2	N 0-1	NIL	N 0-1
ICE ACCRETION	NIL	NIL	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT	LIGHT
