

# MESSAGE DECRYPTION SHEET – BLANK

Original Message Header

\_\_\_\_\_ weather report

\_\_\_\_\_ date

\_\_\_\_\_ time report sent

\_\_\_\_\_ using Greenwich Mean Time

Message Key letter

encrypted message letters 23 (no ice) or 24 (ice)

	Box Numbers		Title of Tables and Identifier Letter(s)	Observed Weather
	Encrypted	Decrypted		
1.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Message Key letter	----
2.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Change in wind direction during the last 3 hours/ANLAGE (grid unit) R	
3.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Sea area grid map BB	Latitude of U-boat
4.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Sea area grid map BB	Longitude of U-boat
5.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Barometric pressure in two millibars PPP	
6.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Barometric pressure in two millibars PPP	
7.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Barometric pressure in two millibars PPP	
8.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Barometric pressure during the last 3 hours A	
9.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Clouds C	
10.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Sky covering and rainfall W	
11.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Weather change during the last 12 hours Z	
12.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Horizontal visibility and fog conditions V	
13.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Wind direction and strength DDD	
14.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Wind direction and strength DDD	
15.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Wind direction and strength DDD	
16.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Changes of wind strength, swell, and height of swell K	
17.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Length and direction of swell L	
18.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Air temperature in whole degrees Celsius T	
19.	<input style="width: 30px; height: 30px;" type="checkbox"/>	<input style="width: 30px; height: 30px;" type="checkbox"/>	Difference between air and water temperature in degrees Celsius M	

20.	<input type="text"/>	<input type="text"/>	Time of observation in complete hours after DGZ (GMT) G	
21.	<input type="text"/>	<input type="text"/>	Ice conditions (E) No Ice (U-boat ID or your first initial)	(number or letter)
22.	<input type="text"/>	<input type="text"/>	Ice conditions (U-boat ID or your first initial) No Ice (U-boat ID or your second initial)	(number or letter) (number or letter)
23.	<input type="text"/>	<input type="text"/>	Ice conditions (U-boat ID or your second initial) No Ice (U-boat ID or your third initial)	(number or letter) (number or letter)
24.	<input type="text"/>	<input type="text"/>	Ice conditions (U-boat ID or your third initial) No Ice (blank)	(number or letter) (blank)