

RTTY Broadcast for Shipping



Frequency	Power Class of emission
147,3 kHz DDH 47 05.30 - 22.00 UTC 20 kW F1B	50 Baud + / - 42,5 Hz
11039 kHz DDH 9 05.30 - 22.00 UTC 1 kW F1B	50 Baud + / - 225 Hz
14467,3 kHz DDH 8 05.30 - 22.00 UTC 1 kW F1B	50 Baud + / - 225 Hz
4583 kHz DDK 2 00.00 - 24.00 UTC 1 kW F1B	50 Baud + / - 225 Hz
7646 kHz DDH 7 00.00 - 24.00 UTC 1 kW F1B	50 Baud + / - 225 Hz
10100,8 kHz DDK 9 00.00 - 24.00 UTC 10 kW F1B	50 Baud + / - 225 Hz

Progr. 1 DDK 2, DDH 7, DDK 9	Progr. 2 DDH47, DDH 9, DDH 8	Contents	Heading / Time (UTC)
00:00	-----	Strong wind, gale and storm warnings for German Bight, Western and Southern Baltic Sea, German North Sea and Baltic Sea coast (in German / English)	WODL45 EDZW 0000
00:05	-----	Weather report North Sea and Baltic Sea (in English), Weather situation, forecast valid for 12 hours and outlook valid for another 12 hours	FQEN70 EDZW 0000
00:20	-----	Weather report German North Sea and Baltic Sea coast (in English), Weather situation and forecast valid for 12 hours	FQEN71 EDZW 0000
00:30	-----	Advice on the use of weather data (in English)	NOXX70 EDZW 0000
00:35	-----	SYNOP (FM 12-XI Ext.), Coded station reports from Europe, North America and North Africa	SM / / / / CCCC 0000
02:00	-----	SHIP (FM 13-XI Ext.), Coded ship reports from North Sea, North Polar Sea, Atlantic and Mediterranean Sea	SMVX41-48 EDZW 0000
03:00	-----	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 0300
03:05	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 0300
03:20	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 0300
03:30	-----	Medium range weather report Baltic Sea (in English), Weather situation and time series forecast for 5 days	FEBQ72 EDZW 0000
03:55	-----	Medium range weather report North Sea (in English), Weather situation and time series forecast for 5 days	FEEN73 EDZW 0000
04:15	-----	Medium range weather report Mediterranean Sea (in English), Weather situation and time series forecast for 5 days	FEMM74 EDZW 0000
04:40	-----	SHIP (FM 13-XI Ext.), see 02:00 UTC	SIVX41-48 EDZW 0300
-----	05:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 0300
-----	05:05	Weather report North Sea and Baltic Sea (in German), see 00:05 UTC	FQEN50 EDZW 0500
05:15	-----	Navigational warnings for North Sea, Baltic Sea and German coast (in German / English)	WWXX60 EDZW 0500
-----	05:20	Weather report German North Sea and Baltic Sea coast (in German), see 00:20 UTC	FQEN51 EDZW 0500

-----	05:30	Station reports North Sea and Baltic Sea (in German)	SXEN40 EDZW 0300
-----	05:35	Medium range weather report Mediterranean Sea (in German), see 04:15 UTC	FEMM54 EDZW 0000
05:35	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 0500
05:50	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 0500
06:00	06:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 0600
-----	06:05	Weather report North Sea and Baltic Sea (in German), see 05:05 UTC	FQEN50 EDZW 0600
06:05	-----	Advice on the use of weather data (in English)	NOXX70 EDZW 0600
06:10	-----	SYNOP (FM 12-XI Ext.), see 00:35 UTC	SM/////CCCC 0600
-----	06:20	Weather report German North Sea and Baltic Sea coast (in German), see 05:20 UTC	FQEN51 EDZW 0600
-----	06:30	Weather report Norwegian Sea and Baltic Sea (in German). Route North Cape - Shetlands, The Quark - Gulf of Finland. Weather situation and time series forecast for 2 days	FQEN55 EDZW 0600
-----	07:00	Weather report North Atlantic (in German). Route Pentlands - Southwest Greenland. Weather situation and time series forecast for 2 days	FQNT56 EDZW 0600
-----	07:25	Station reports North Sea and Baltic Sea (in German)	SXEN40 EDZW 0600
-----	07:30	Station reports Mediterranean Sea (in German)	SXMM41 EDZW 0600
07:35	07:35	SHIP (FM 13-XI Ext.), see 02:00 UTC	SMVX41-48 EDZW 0600
08:15	-----	BUOY (FM 13-XI Ext.), Coded buoy reports from North Polar Sea and Atlantic	SSVX40-42 EDZW 0600
-----	08:20	Weather report Western European Sea (in German). Route Southern Ireland - Area Canarias. Weather situation and time series forecast for 2 days	FQEW57 EDZW 0600
08:35	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 0800
-----	08:40	Weather report Western Mediterranean Sea (in German). Route Alboran - Tunis. Weather situation and time series forecast for 2 days	FQMM58 EDZW 0600
08:50	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 0800
09:00	09:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 0900
-----	09:05	Weather report North Sea and Baltic Sea (in German), see 05:05 UTC	FQEN50 EDZW 0800
09:05	-----	Weather report Norwegian Sea and Baltic Sea (in English), see 06:30 UTC (Progr. 2)	FQEN75 EDZW 0600
-----	09:20	Weather report German North Sea and Baltic Sea coast (in German), see 05:20 UTC	FQEN51 EDZW 0800
09:30	-----	Weather report North Atlantic (in English), see 07:00 UTC (Progr. 2)	FQNT76 EDZW 0600
-----	09:30	Weather report Eastern Mediterranean Sea (in German). Route Eastern Tunis - Rhodes/Cyprus. Weather situation and time series forecast for 2 days	FQMM59 EDZW 0600
-----	09:50	Navigational warnings for North Sea, Baltic Sea and German coast (in German / English)	WWXX60 EDZW 0900
09:55	-----	Weather report Western European Sea (in English), see 08:20 UTC (Progr. 2)	FQEW77 EDZW 0600
10:15	-----	Weather report Western Mediterranean Sea (in English), see 08:40 UTC (Progr. 2)	FQMM78 EDZW 0600

-----	10:10	Advice on the use of weather data (in German)	NOXX50 EDZW 0600
		Notices (in German)	NODL40 EDZW 0800
-----	10:25	Station reports North Sea and Baltic Sea (in German)	SXEN40 EDZW 0900
-----	10:30	Station reports Mediterranean Sea (in German)	SXMM41 EDZW 0900
10:35	-----	SHIP (FM 13-XI Ext.), see 02:00 UTC	SIVX41-48 EDZW 0900
-----	10:35	Medium range weather report Baltic Sea (in German), see 03:30 UTC (Progr. 1)	FEBQ52 EDZW 0600
-----	11:00	Medium range weather report North Sea (in German), see 03:55 UTC (Progr. 1)	FEEN53 EDZW 0600
11:10	-----	Notices (in English)	NODL61 EDZW 0800
11:15	-----	Weather report Eastern Mediterranean Sea (in English), see 09:30 UTC (Progr. 2)	FQMM79 EDZW 0600
-----	11:20	Medium range weather report Mediterranean Sea (in German), see 04:15 (Progr. 1)	FEMM54 EDZW 0600
11:35	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 1100
-----	11:45	Special transmissions for research vessels (only if required)	
11:50	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 1100
12:00	12:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 1200
-----	12:05	Weather report North Sea and Baltic Sea (in German), see 05:05 UTC	FQEN50 EDZW 1100
12:05	-----	Advice on the use of weather data (in English)	NOXX70 EDZW 1200
12:10	-----	SYNOP (FM 12-XI Ext.), see 00:35 UTC	SM/////CCCC 1200
-----	12:20	Weather report German North Sea and Baltic Sea coast (in German), see 05:20 UTC	FQEN51 EDZW 1100
-----	12:30	Repetition weather report Norwegian Sea and Baltic Sea (in German), see 06:30 UTC	FQEN55 EDZW 0600
-----	13:00	Repetition weather report North Atlantic (in German), see 07:00 UTC	FQNT56 EDZW 0600
-----	13:25	Station reports North Sea and Baltic Sea (in German)	SXEN40 EDZW 1200
-----	13:30	Station reports Mediterranean Sea (in German)	SXMM41 EDZW 1200
13:35	13:35	SHIP (FM 13-XI Ext.), see 02:00 UTC	SMVX41-48 EDZW 1200
-----	14:20	Repetition weather report Western European Sea (in German), see 08:20 UTC	FQEW57 EDZW 0600
14:35	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 1400
-----	14:40	Repetition weather report Western Mediterranean Sea (in German), see 08:40 UTC	FQMM58 EDZW 0600
14:50	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 1400
15:00	15:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 1500
-----	15:05	Weather report North Sea and Baltic Sea (in German), see 05:05 UTC	FQEN50 EDZW 1400

15:05	-----	Medium range weather report Baltic Sea (in English), see 03:30 UTC	FEBQ72 EDZW 0600
-----	15:20	Weather report German North Sea and Baltic Sea coast (in German), see 05:20 UTC	FQEN51 EDZW 1400
15:30	-----	Medium range weather report North Sea (in English), see 03:55 UTC	FEEN73 EDZW 0600
-----	15:30	Repetition weather report Eastern Mediterranean Sea (in German), see 09:30 UTC	FQMM59 EDZW 0600
-----	15:45	Repetition Medium range weather report Baltic Sea, see 10:35 UTC	FEBQ52 EDZW 0600
15:50	-----	Weather report Mediterranean Sea (in English), Weather situation and forecast valid for 24 hours	FQMM80 EDZW 1500
15:57	-----	Repetition weather report Eastern Mediterranean Sea (in German), see 11:15 UTC	FQMM79 EDZW 0600
-----	16:10	Weather report Mediterranean Sea (in German), Weather situation and forecast valid for 24 hours	FQMM60 EDZW 1500
16:10	-----	Medium range weather report Mediterranean Sea (in English), see 04:15 UTC	FEMM74 EDZW 0600
-----	16:25	Station reports North Sea and Baltic Sea (in German)	SXEN40 EDZW 1500
-----	16:30	Station reports Mediterranean Sea (in German)	SXMM41 EDZW 1500
-----	16:35	repetition Medium range weather report North Sea (in German), see 03:55 UTC (Progr. 1) and / or Special transmissions for research vessels (only if required)	FEEN53 EDZW 0600
16:35	-----	SHIP (FM 13-XI Ext.), see 02:00 UTC	SIVX41-48 EDZW 1500
17:15	17:15	Navigational warnings for North Sea, Baltic Sea and German coast (in German / English)	WWXX60 EDZW 1700
-----	17:35	Repetition medium range weather report Mediterranean Sea (in German), see 11:20 UTC	FEMM54 EDZW 0600
17:35	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 1700
17:50	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 1700
18:00	18:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 1800
-----	18:05	Weather report North Sea and Baltic Sea (in German), see 05:05 UTC	FQEN50 EDZW 1700
18:05	-----	Advice on the use of weather data (in English)	NOXX70 EDZW 1800
18:10	-----	SYNOP (FM 12-XI Ext.), see 00:35 UTC	SM///// CCCC 1800
-----	18:20	Weather report German North Sea and Baltic Sea coast (in German), see 05:20 UTC	FQEN51 EDZW 1700
-----	18:30	Weather report Norwegian Sea and Baltic Sea (in German), see 06:30 UTC	FQEN55 EDZW 1800
-----	19:00	Weather report North Atlantic (in German), see 07:00 UTC	FQNT56 EDZW 1800
-----	19:25	Station reports North Sea and Baltic Sea (in German)	SXEN40 EDZW 1800
-----	19:30	Station reports Mediterranean Sea (in German)	SXMM41 EDZW 1800
19:35	19:35	SHIP (FM 13-XI Ext.), see 02:00 UTC	SMVX41-48 EDZW 1800
20:15	-----	BUOY (FM 13-XI Ext.), see 08:15 UTC	SSVX40-42 EDZW 1500

-----	20:20	Weather report Western European Sea (in German), see 08:20 UTC	FQEW57 EDZW 1800
20:35	-----	Weather report North Sea and Baltic Sea (in English), see 00:05 UTC	FQEN70 EDZW 2000
-----	20:40	Weather report Western Mediterranean Sea (in German), see 08:40 UTC	FQMM58 EDZW 1800
20:50	-----	Weather report German North Sea and Baltic Sea coast (in English), see 00:20 UTC	FQEN71 EDZW 2000
21:00	21:00	Warnings for the sea areas (in German / English), see 00:00 UTC	WODL45 EDZW 2100
-----	21:05	Weather report North Sea and Baltic Sea (in German), see 05:05 UTC	FQEN50 EDZW 2000
21:05	-----	Weather report Norwegian Sea and Baltic Sea (in English), see 09:05 UTC	FQEN75 EDZW 1800
-----	21:20	Weather report German North Sea and Baltic Sea coast (in German), see 05:20 UTC	FQEN51 EDZW 2000
21:30	-----	Weather report North Atlantic (in English), see 09:30 UTC	FQNT76 EDZW 1800
-----	21:30	Weather report Eastern Mediterranean Sea (in German), see 09:30 UTC	FQMM59 EDZW 1800
21:55	-----	Weather report Western European Sea (in English), see 09:55 UTC	FQEW77 EDZW 1800
22:15	-----	Weather report Western Mediterranean Sea (in English), see 10:15 UTC	FQMM78 EDZW 1800
22:35	-----	SHIP (FM 13-XI Ext.), see 02:00 UTC	SIVX41-48 EDZW 2100
23:15	-----	Weather report Eastern Mediterranean Sea (in English), see 11:15 UTC	FQMM79 EDZW 1800
as available		Warnings for Baltic Sea (in English)	WOBQ61 EDZW GGgg
as available		Warnings for North Sea and Baltic Sea (in English)	WOEN69 EDZW GGgg