

## DWD Schedule

Frequency	Call sign	Pgm	Power
147.3 kHz	DDH 47	2	20 kW
4583 kHz	DDK 2	1	1 kW
7646 kHz	DDH 7	1	1 kW
10100.8 kHz	DDK 9	1	10 kW
11039 kHz	DDH 9	2	1 kW
14467.3 kHz	DDH 8	2	1 kW

All stations use F1B Baudot RTTY at 50/450.

There are two programs:

**Program 1**, mainly in English, is on DDK 2 (4583 kHz), DDH 7 (7646 kHz) and DDK 9 (10100.8 kHz).

**Program 2**, mainly in German, is on DDH 47 (147.3 kHz), DDH 9 (11039 kHz) and DDK 8 (14467.3 kHz).

*[It should be noted that the 10100.8 kHz frequency is legal under ITU regulations, even though the band was later allocated to amateurs on a shared basis. These schedules are translated from German by Google. There are a few syntax errors, but the times should be accurate. -Hugh]*

## Program 1

For channel crossings from the German Weather Service  
 Offenbach (Main) / Pinneneberg (DDH, DDK)  
 Updated: 20/05/2011

4583.0 kHz	DDK 2	0000 - 2400 UTC	1 kW	baud F1B 50 +/- 225 Hz
7646.0 kHz	DDH 7	0000 - 2400 UTC	1 kW	baud F1B 50 +/- 225 Hz
10100.8 kHz	DDK 9	0000 - 2400 UTC	10 kW	baud F1B 50 +/- 225 Hz

Time	Broadcast Content	Broadcast Head	Valid Time
0000	Gale warnings for German Bight, Western and Southern Baltic Sea and North and Baltic Seas	WODL45 EDZW	0000
0005	Weather report North Sea and Baltic	FQEN70 EDZW	0000
0020	Weather report German North Sea and Baltic coast	FQEN71 EDZW	0000
0030	Note on data usage	NOXX70 EDZW	0000
0035	SYNOP (synoptic stations), date 00 UTC, selected coastal Stations Europe, North America, North Africa		
0200	SHIP XI Ext and EC sea of 00 UTC	SMVX41 EDZW	0000
0300	Warnings for the sea areas as 0000	WODL45 EDZW	0300
0305	Weather report North Sea and Baltic	FQEN70 EDZW	0300
0320	Weather report German North Sea and Baltic coast	FQEN71 EDZW	0300
0330	Medium range weather report Baltic forecast for 5 days	FEBQ72 EDZW	0000
0355	Medium range weather report North Sea, forecast for 5 days	FEEN73 EDZW	0000
0415	Medium range weather report Mediterranean forecast for 5 days	FEMM74 EDZW	0000
0440	SHIP XI Ext and EG-sea of 03 UTC	SIVX41 EDZW	0300
0515	Nautical warnings	WWXX60 EDZW	0500
0535	Weather report North Sea and Baltic	FQEN70 EDZW	0500
0550	Weather report German North Sea and Baltic coast	FQEN71 EDZW	0500
0600	Warnings for the sea areas as 0000	WODL45 EDZW	0600
0603	Note on data usage	NOXX70 EDZW	0600
0604	Medium range weather report eastern Atlantic, forecast for 5 days	FEAE75 EDZW	0600

0630	SYNOP (synoptic stations), date 06 UTC, as 0035		
0735	SHIP XI Ext and EG-sea of 06 UTC	SMVX41 EDZW	0600
0815	Buoys weather reports from the sea areas of the Atlantic and the Arctic Ocean 06 UTC	EDZW SMVX25-27	0600
0835	Weather report North Sea and Baltic	FQEN70 EDZW	0800
0850	Weather report German North Sea and Baltic coast	FQEN71 EDZW	0800
0900	Warnings for the sea areas	WODL 45EDZW	0000
0905	Weather report Norwegian Sea and Baltic Sea content as 2 Program	FQEN75 EDZW	0630
0930	Weather report North Atlantic, content as 2 Program 0700	FQNT76 EDZW	0600
0955	Weather report Western European Sea content as 2 Program 0820	FQEW77 EDZW	0600
1015	Weather report Western Mediterranean, content as 2 Program 0840	FQMM78 EDZW	0600
1035	SHIP XI Ext and EC sea of 09 UTC	SIVX41 EDZW	0900
1110	General information and fault information	NODL61 EDZW	0800
1115	Weather report Eastern Mediterranean, content as 2 Program 0930	FQMM79 EDZW	0600
1135	Weather report North Sea and Baltic	FQEN70 EDZW	1100
1150	Weather report German North Sea and Baltic coast	FQEN71 EDZW	1100
1200	Warnings for the sea areas as 0000	WODL45 EDZW	1200
1205	Note on data usage	NOXX70 EDZW	1200
1210	SYNOP (synoptic stations), date 12 UTC, areas such as Europe, North America, North Africa		0035
1335	SHIP XI Ext and EG-sea of 12	SMVX41 EDZW	1200
1413	Medium range weather report Mediterranean forecast for 5 days	FEMM74 EDZW	0600
1435	Weather report North Sea and Baltic	FQEN70 EDZW	1400
1450	Weather report German North Sea and Baltic coast	FQEN71 EDZW	1400
1500	Warnings for the sea areas as 0000	WODL45 EDZW	1500
1505	Medium range weather report Baltic forecast for 5 days	FEBQ72 EDZW	0600
1530	Time Medium range weather report North Sea, forecast for 5 days	FEEN73 EDZW	0600
1550	Weather report Mediterranean Sea in text form	FQMM80 EDZW	1500
1557	Weather report Eastern Mediterranean, repeating 1115	FQMM79 EDZW	0600
1610	Medium range weather report Mediterranean forecast for 5 days repetition of 1413 UTC	FEMM74 EDZW	0600
1635	SHIP XI Ext and EG-sea of 15 UTC	SIVX41 EDZW	1500
1715	Nautical warnings	WWXX60 EDZW	1700
1735	Weather report North Sea and Baltic	FQEN70 EDZW	1700
1750	Weather report German North Sea and Baltic coast	FQEN71 EDZW	1700
1800	Warnings for the sea areas as 0000	WODL45 EDZW	1800

1803	Note on data usage	NOXX70 EDZW	1800
1804	Medium range weather report eastern Atlantic, forecast for 5 days	FEAE75 EDZW	1800
1830	SYNOP (synoptic stations), date 18 UTC, areas such as Europe, North America, North Africa		0035
1935	SHIP XI Ext and EG-sea of 18 UTC	SMVX41 EDZW	1800
2015	Buoys weather reports from the Atlantic and Arctic Ocean sea areas from 15 UTC	SIVX25 EDZW	1500
2035	Weather report North Sea and Baltic	FQEN70 EDZW	2000
2050	Weather report German North Sea and Baltic coast	FQEN71 EDZW	2000
2100	Warnings for the sea areas as 0000	WODL45 EDZW	2100
2105	Weather report Norwegian Sea and Baltic Sea content as 2 Program 1830	FQEN75 EDZW	1800
2130	Weather report North Atlantic, content as 2 Program 1900	FQNT76 EDZW	1800
2155	Weather report Western European Sea content as 2 Program 2020	FQEW77 EDZW	1800
2215	Weather report Western Mediterranean, content as 2 Program 2040	FQMM78 EDZW	1800
2235	SHIP XI Ext and EG-sea of 21 UTC	SIVX41 EDZW	2100
2315	Weather report Eastern Mediterranean, content as 2 Program	FQMM79 EDZW	1800
If necessary	Warnings for Baltic Sea (English)	WOBQ61 EDZW	GGgg
If necessary	Warnings for the North and Baltic Seas (English)	WOEN69 EDZW	GGgg

## Program 2

For shipping from the German Weather Service station  
Offenbach (Main) / Pinneberg (DDH, DDK)  
Updated: 01.02.2009

147.3 kHz	DDH 47	0000 - 2400 UTC	20 kW	baud F1B 50 +/- 42.5 Hz
11039.0 kHz	DDH 9	0000 - 2400 UTC	10 kW	baud F1B 50 +/- 225 Hz
14467.3 kHz	DDH 8	0000 - 2400 UTC	1 kW	baud F1B 50 +/- 225 Hz

Time	Broadcast Content	Broadcast Head	Valid Time
0000	Storm warnings for German Bight, Western and Southern Baltic Sea, North Sea and Baltic coasts	WODL45 EDZW	0000
0005	Weather report North Sea and Baltic	FQEN50 EDZW	0000
0020	Weather report German North Sea and Baltic coast	FQEN51 EDZW	0000
0030	Medium range weather report Baltic forecast for 5 days	FEBQ52 EDZW	0000
0055	Medium range weather report North Sea, forecast for 5 days	FEEN53 EDZW	0000
0125	Station reports North Sea / Baltic Sea from 00 UTC	SXEN40 EDZW	0000
0130	Station reports Mediterranean from 00 UTC	SXMM41 EDZW	0000
0135	Medium range weather report Mediterranean forecast for 5 days	FEMM54 EDZW	0000
0200	Medium range weather report eastern Atlantic, forecast for 5 days	FEAE55 EDZW	0000
0235	Notes on malfunctions and failures	NODL40 EDZW	0000
0300	Warnings for the sea areas as 0000 UTC	WODL45 EDZW	
0305	Weather report North Sea and Baltic	FQEN50 EDZW	0300
0320	Weather report German North Sea and Baltic coast	FQEN51 EDZW	0300
0325	Weather report Norwegian Sea and Baltic Sea (North Cape, Shetlands to Gulf of Finland) forecast for 2 days	FQEN55 EDZW	0000
0350	Weather report North Atlantic (Pentlands to southwest Greenland), forecast for 2 days	FQNT56 EDZW	0000
0425	Station reports North Sea / Baltic Sea from 03 UTC	SXEN40 EDZW	0300
0430	Station reports Mediterranean 03 UTC	SXMM41 EDZW	0300
0435	Weather report Western Europ. Waters (south of Ireland to South Canaries), forecast for 2 days	FQEW57 EDZW	0000
0500	Warnings for the sea areas as 0000 UTC	WODL45EDZW	0300
0505	Weather report North Sea and Baltic	FQEN50 EDZW	0500
0520	Weather report German North Sea and Baltic coast	FQEN51 EDZW	0500
0530	Station reports North Sea / Baltic Sea from 03 UTC	SXEN40 EDZW	0300
0535	Medium range weather report Mediterranean forecast for 5 days	FEMM54 EDZW	0000
0600	Warnings for the sea areas as 0000 UTC	WODL45 EDZW	0600

0605	Weather report North Sea and Baltic	FQEN50 EDZW	0600
0620	Weather report German North Sea and Baltic coast	FQEN51 EDZW	0600
0630	Weather report Norwegian Sea and Baltic Sea (North Cape, Shetlands to Gulf of Finland) forecast for 2 days	FQEN55 EDZW	0600
0700	Weather report North Atlantic (Pentlands to southwest Greenland), forecast for 2 days	FQNT56 EDZW	0600
0725	Station reports North Sea / Baltic Sea from 06 UTC	SXEN40 EDZW	0600
0730	Station reports Mediterranean 06 UTC	SXMM41 EDZW	0600
0734	Medium range weather report eastern Atlantic, forecast for 5 days	FEAE55 EDZW	0600
0755	SHIP XI North Atlantic and EG-sea of 06 UTC	SMVX41 EDZW	0600
0820	Weather report Western Europe. Waters (south of Ireland to South Canaries), forecast for 2 days	FQEW57 EDZW	0600
0840	Weather report Western Mediterranean Sea (Alboran to Tunis), forecast for 2 days	FQMM58 EDZW	0600
0900	Warnings for the sea areas as 0000	WODL45 EDZW	0900
0905	Weather report North Sea and Baltic	FQEN50 EDZW	0800
0920	Weather report German North Sea and Baltic coast	FQEN51 EDZW	0800
0930	Weather report Eastern Mediterranean Sea (east of Tunis to Rhodes / Cyprus), forecast for 2 days	FQMM59 EDZW	0600
0950	Nautical warnings	WWXX60 EDZW	0900
1010	Regard to data usage, information on faults and failures	NOXX50 EDZW	0600
1025	Station reports North Sea / Baltic Sea from 09 UTC	SXEN40 EDZW	0900
1030	Station reports Mediterranean from 09 UTC	SXMM41 EDZW	0900
1035	Medium range weather report Baltic forecast for 5 days	FEBQ52 EDZW	0600
1100	Medium range weather report North Sea, forecast for 5 days	FEEN53 EDZW	0600
1120	Medium range weather report Mediterranean forecast for 5 days	FEMM54 EDZW	0600
1145	Special programs for research vessels		
1200	Warnings for the sea areas as 0000 UTC	WODL45 EDZW	1200
1205	Weather report North Sea and Baltic	FQEN50 EDZW	1100
1220	Weather report German North Sea and Baltic coast	FQEN51 EDZW	1100
1230	Repetition weather report Norwegian Sea and North Sea from 0630 UTC	FQEN55 EDZW	0600
1300	Repetition weather report North Atlantic from 0700 UTC	FQNT56 EDZW	0600
1325	Station reports North Sea / Baltic Sea from 12 UTC	SXEN40 EDZW	1200
1330	Station reports Mediterranean 12 UTC	SXMM41 EDZW	1200
1335	SHIP XI Ext and EG-sea of 12 UTC	SMVX41 EDZW	1200
1420	Repetition weather report Western European Sea of 0820	FQEW57 EDZW	0600

1440	Repetition weather report Western Mediterranean from 0840	FQMM58 EDZW	0600
1500	Warnings for the sea areas as 0000	WODL45 EDZW	1500
1505	Weather report North Sea and Baltic	FQEN50 EDZW	1400
1520	Weather report German North Sea and Baltic coast	FQEN51 EDZW	1400
1530	Repetition weather report Eastern Mediterranean from 0930 UTC	FQMM59 EDZW	0600
1545	Repetition weather report Mediterranean Baltic Sea from 1035 UTC	FEBQ52 EDZW	0600
1610	Weather report Mediterranean Sea in text form	FQMM60 EDZW	1500
1625	Station reports North Sea / Baltic Sea from 15 UTC	SXEN40 EDZW	1500
1630	Station reports Mediterranean from 15 UTC	SXMM41 EDZW	1500
1635	Repetition weather report Mediterranean Sea from 1100 UTC and / or special program	FEEN53 EDZW	0600
1715	Nautical warnings	WWXX60 EDZW	1700
1735	Repetition weather report Mediterranean as 1120	FEMM54 EDZW	0600
1800	Warnings for the sea areas 0000	WODL45 EDZW	1800
1805	Weather report North Sea and Baltic	FQEN50 EDZW	1700
1820	Weather report German North Sea and Baltic coast	FQEN51 EDZW	1700
1830	Weather report Norwegian Sea and Baltic Sea as 0630	FQEN55 EDZW	1800
1900	Weather report North Atlantic, as 0700	FQNT56 EDZW	1800
1925	Station reports North Sea / Baltic Sea from 18 UTC	SXEN40 EDZW	1800
1930	Station reports Mediterranean 18 UTC	SXMM41 EDZW	1800
1934	Medium range weather report eastern Atlantic, forecast for 5 days	FEAE55 EDZW	1800
1955	SHIP XI Ext and EC sea of 18 UTC	SMVX41 EDZW	1800
2020	Weather report Western European Sea as 0820	FQEW57 EDZW	1800
2040	Weather report Western Mediterranean as 0840	FQMM58 EDZW	1800
2100	Warnings for the sea areas as 0000	WODL45 EDZW	2100
2105	Weather report North Sea and Baltic	FQEN50 EDZW	2000
2120	Weather report German North Sea and Baltic coast	FQEN51 EDZW	2000
2130	Weather report Eastern Mediterranean, as 0930	FQMM59 EDZW	1800
2155	Medium range weather report Baltic forecast for 5 days	FEBQ52 EDZW	1200
2225	Station reports North Sea / Baltic Sea 21 UTC	SXEN40 EDZW	2100
2230	Station reports Mediterranean 21 UTC	SXMM41 EDZW	2100
2235	Medium range weather report North Sea, forecast for 5 days	FEEN53 EDZW	1200
2305	Medium range weather report Mediterranean forecast for 5 days	FEMM54 EDZW	1200
if necessary	Warnings for Baltic Sea (English)	WOBQ61 EDZW	GGgg
if necessary	Warnings for the North and Baltic Seas (English)	WOEN69 EDZW	GGgg