



# POLISH COASTAL LIST OF LIGHTS



THE REPUBLIC OF POLAND  
THE HYDROGRAPHIC OFFICE OF THE POLISH NAVY

520

Gdynia 2024

THE REPUBLIC OF POLAND

---

THE HYDROGRAPHIC OFFICE OF THE POLISH NAVY

520

# POLISH COASTAL LIST OF LIGHTS



GDYNIA

---

2024

© Copyright

Editors: Konrad Anduła  
Marta Wójcik

Graphic and cover design: Konrad Anduła  
Krzysztof Szumielewicz

Computer composition: Leszek Panek

**ISBN 978-83-67189-51-4**

## INTRODUCTION

The present edition of Polish Coastal List of Lights include lights located along The Polish shore and are in area of responsibility of the Polish Authorities.

The list was prepared based on the latest national materials and it includes only those lights and signals that are marked on maps (plans) issued by the Hydrographic Office of the Polish Navy.

The basis for updating this publication is the weekly "Notices to Marines" published by the Hydrographic Office of the Polish Navy on the website: [www.bhmw.gov.pl](http://www.bhmw.gov.pl), in " Notices to Marines " tab.

All information about the detected navigation hazards, noticed changes in the functioning of navigation marking devices and discrepancies between the content of the publication of the Hydrographic Office of the Polish Navy and the actual state, please send to the following address:

Biuro Hydrograficzne Marynarki Wojennej  
81-301 Gdynia 1  
ul. Jana z Kolna 8 B

Telefony: +48 261 266 208 (H24), +48 723 651 713

Fax: +48 261 266 203 (H24), +48 261 263 283

E-mail: [bhmw.msi@ron.mil.pl](mailto:bhmw.msi@ron.mil.pl)

Internet: [www.bhmw.gov.pl](http://www.bhmw.gov.pl)

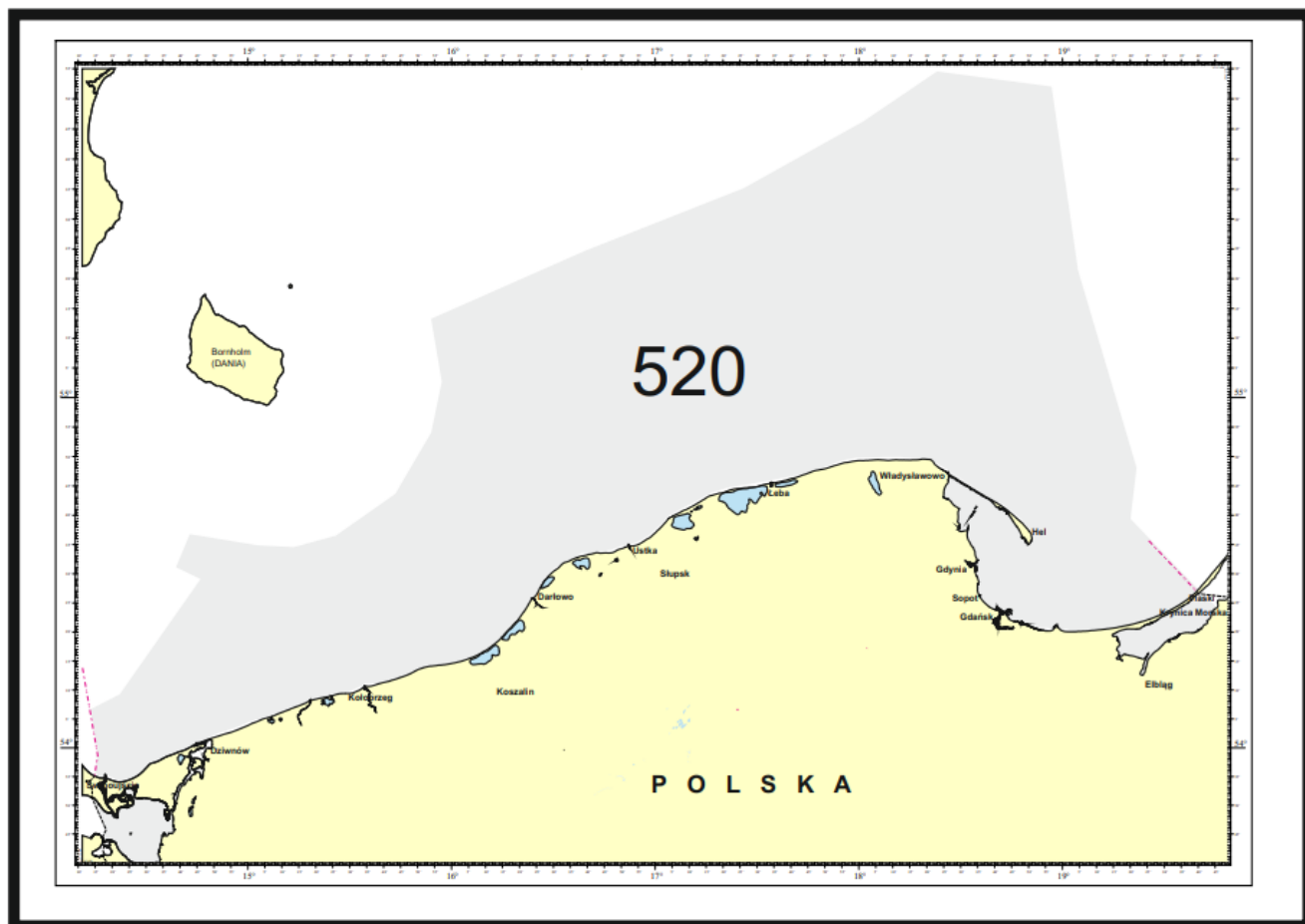
Head of the  
Hydrographic Office of the  
Polish Navy



CAPT(N) Dariusz Kolator



Geographical limit of maritime area delineated in the publication.



## TABLE OF CONTENTS

	page
1. Abbreviations .....	VI
2. Definition .....	VII
3. Explanations – lights .....	IX
4. Luminous range diagram .....	X
5. Charakterystyki świateł .....	XI
7. Tabulated light information .....	XIII
8. Navigation lights and fog signals	Number of lights
Vistula Lagoon .....	0010 – 0070 1
Gulf of Gdańsk .....	0080 – 0396.12 4
Bay of Puck .....	0397 – 0479 26
Middle Coast .....	0482 – 0618 30
Pomeranian Bight .....	0620 – 0794 37
Szczecin Lagoon .....	0796 – 0984 47
West Odra .....	0985 – 1112 58
Szczecin Lagoon .....	1120 – 1147 63
Kamieński Lagoon .....	1149 – 1242 65
9. List of international numbers.....	69
10. Alphabetical list of names .....	73
10. List of amendments .....	75
11. Notes .....	77

## ABBREVIATIONS

aero	aero light	R	red
aero M	aeromarine light	Racon (....)	Racon ( <i>radar responder beacon</i> )
AIS	Automatic Identification System transmitter	res.	reserve
Bu	blue	S	South
		s	second of time
Al.	alternating	fog.sig.	fog signal
		Fog Det Lt	fog detector light
		Fog Lt	fog light
cont.	continuation	res.lt.	reserved light
Dir	direction light	(T)	temporary
DW	deep water route	(vert)	vertical
		W	white
		W	West
E	East		
G	green		
(hor)	horizontal		
Int. No	international number		
cbl	cable-length		
km	kilometre		
col.	column		
dir	direction		
Lt.	lighthouse		
m	metre		
min.	minute of time		
Nm	nautical mile		
Mo (....)	Morse code		
N	North		
Ldg Lts.	leading light		
No, no	number		
occas	occasional		
Or	orange		

## DEFINITION

### Lights

**Leading lights** – Two or more lights associated to form one or more leading lines (or ranges). A leading line defined by two such leading lights is called the axis of the lights.

**Daytime light** – light shown 24 hours a day without changing characteristics. During the day, the light intensity can be increased.

**Main light** – the largest of two or more lamps placed on one or more adjacent bases.

**Direction light** – a light illuminating a sector of very narrow angle and intended to mark a direction to be followed.

**Aero light** – an aero light is established for aeronautical navigation and may be of higher power than marine lights and visible from well offshore.

**Aeromarine light** – marine-type lights for which part of the beam is deflected to an angle of 10 to 15 degrees above the horizon to facilitate use by aircraft.

**Fog light** – light shown only when visibility is reduced.

**Unwatched light** – a light which is operated automatically and may be maintained in service automatically for extended periods of time, but with routine visits for maintenance purposes.

**Occasional light** – light exhibited only when specially needed: (1) Tidal light - shown at the entrance of a harbor, to indicate tide and tidal current conditions within the harbor. (2) Fishing light - for the use of fishermen and shown when required. (3) Private light - maintained by a private authority for its own purposes. The mariner should exercise special caution when using a private light for general navigation

**Warning light** – oblige to pay special attention and caution.

**Obstruction lights** – marks radio towers, chimneys, high-rise buildings, wind turbines and other obstructions to aircraft. Like aero lights, they are not maintained for marine navigation and are usually red in colour, either fixed, flashing or occulting.

**Reserved and Emergency lights** – a distinction is made between Reserve lights and Emergency lights:

- **Reserve lights** normally retain the character of the main light but have a reduced range and their installation is usually restricted to major manned stations.
- **Emergency lights** are being installed at certain light stations. The apparatus is of lesser intensity and is automatically activated by a failure of the main light. It is normally visible at 5 M.

**Auxiliary light** – a light placed on or near the support of a main light and having a special use in navigation.

**Sector light** – a light presenting different appearances, either of colour or character, over various parts of the horizon. Where no sector limits or arcs of visibility are listed in column 8, then the light is assumed to be visible all around.

**Fog detector light** – is a light able to detect fog automatically. There are various types; some are visible only over a narrow arc; some exhibit a blueish - white flash lasting approximately one second; others sweep back and forth.

**Wind turbine light** – are usually located at the top of the turbine house/structure. Their light characteristic are normally aero fixed red; however, occasionally they may exhibit navigation light characteristic. Depending on the stopped position of the blades, rotation of the turbine blades, prevailing wind speed and direction, vessel approach direction, these lights may on occasions appear to occult, flash or be interrupted. Care should be used when identifying such lights for navigational purposes.

**Vertical light** – two or more lights disposed vertically or geometrically to form a triangle, square, or other figure. If the individual lights serve different purposes, those of lesser importance are called Auxiliary lights.



## Fog Signals

The function of a fog signal in the system of aids to navigation is to warn of danger and to provide the mariner with an audible means of approximating his position relative to the fog signal when the station, or any visual signal which it displays, is obscured from view by atmospheric conditions. Fog signals depend upon the transmission of sound through air. As aids to navigation, they have certain inherent defects that should be considered. Sound travels through the air in a variable and frequently unpredictable manner.

The devices in common use as fog signals are:

**Bell** – which are sounded by means of a hammer actuated by hand, wave motion, by a descending weight, compressed gas, or electricity.

**Diaphone** – which produce sound by means of a slotted reciprocating piston actuated by compressed air. Blasts may consist of two tones of different pitch, in which case the first part of the blast is high and the last of a low pitch. These alternate pitch signals are called “two - tone”.

**Explosive** – which are produced by firing of explosive charges, the former being discharged from a gun, and the latter being exploded in midair.

**Nautophones** - electrically operated instruments, each comprising a vibrating diaphragm, fitted with a horn, which emits a high note similar in power and tone to that of the reed.

**Siren** – which produce sound by means of either a disk or a cup-shaped rotor actuated by compressed air or electricity.

**Diaphragm horns** - which produce sound by means of a diaphragm vibrated by compressed air, steam, or electricity. Duplex or triplex horn units of differing pitch produce a chime signal.

**Reed horns** - which produce sound by means of a steel reed vibrator by compressed air.

**Whistle** – which produce sound by compressed air emitted through a circumferential slot into a cylindrical bell chamber.

## EXPLANATION - LIGHTS

### **Fixed lights**

Those which exhibit a continuous steady light.

### **Rhythmic lights**

The character of a rhythmic light is quick flashing, flashing, isophase or occulting, solely according to the relative durations of light and darkness, and without any reference to the type of apparatus employed. At short distances, and in clear weather, flashing lights may show a faint continuous light.

### **Alternating lights**

Rhythmic lights which exhibit different colors during each sequence.

### **Period of a light**

The time occupied by an entire cycle of intervals of light(s) and eclipse(s).

### **Meteorological visibility**

The greatest distance at which a black object of suitable dimensions can be seen and recognized against the horizon sky or, in the case of night observations, could be seen and recognized if the general illumination were raised to the normal daylight level.

### **Luminous range of a light**

The greatest distance at which a light can be seen merely as a function of its luminous intensity, the meteorological visibility, and the sensitivity of the observer's eyes.

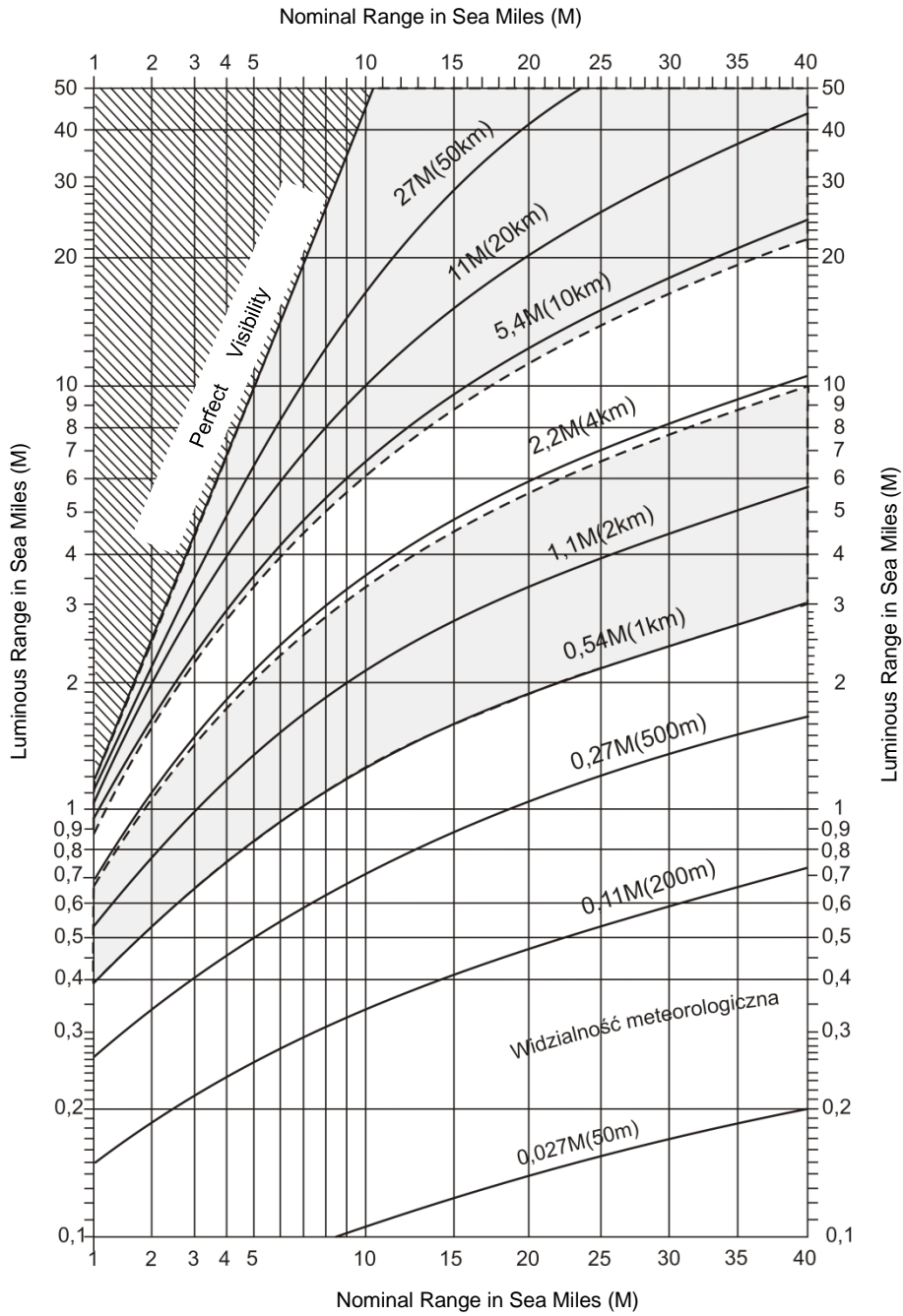
### **Nominal range of the light**

The luminous range of a light in a homogeneous atmosphere in which the meteorological visibility is 10 nautical miles.
















### **Geographical range of a light**

The greatest distance at which a light can be seen as a function of the curvature of the earth, the height of the light source and the height of the observer.

# LUMINOUS RANGE DIAGRAM











## LIGHT CHARACTERISTIC

Lp.	Class of Light	Abbreviation	Definition	Illustration
1.	Fixed	F	A light showing continuously and steadily.	
2.	Fixed and Flashing	FFI	A fixed light varied, at regular intervals, by a single flash of higher luminous intensity.	
3.	Fixed and group flashing	FFI(2)	A fixed light varied, at regular intervals, by a group of two or more flashes of higher luminous intensity.	
4.	Occulting	Oc	The total duration of light in each period is greater than the total duration of darkness and the dark intervals (occultations) usually have the same duration.	
5.	Group occulting	Oc(2)	An occulting light in which a group of eclipses, specified in number, is regularly repeated. The total duration of light in each period may be equal to the total duration of darkness.	
6.	Composite group occulting	Oc(2+1)	A light similar to a group occulting light except that successive groups in a period have different numbers of eclipses. The total duration of light in each period may be equal to the total duration of darkness.	
7.	Isophase	Iso	The duration of the light and dark periods are equal.	
8.	Flashing	FI	A flashing light in which a flash is regularly repeated (at a rate of less than 50 flashes per minute).	
9.	Group Flashing	FI(3)	A flashing light in which a group of flashes, specified in number, is regularly repeated.	
10.	Composite group flashing	FI(2+1)	A light similar to a group flashing light except that successive groups in a period have different numbers of flashes.	
11.	Long flashing	LFI	A single flashing light in which an appearance of light of not less than 2s duration (long flash) is regularly repeated.	
12.	Quick	Q	A light in which flashes are repeated at a rate of not less than 50 flashes per minute but less than 80 flashes per minute. A quick light in which a flash is regularly repeated.	
13.	Group quick	Q(3)	A quick light in which a specified group is regularly repeated.	
14.	Group quick by long flashing	Q(6)+LFI	A quick group light in which a specified group and a single long flash is regularly repeated.	
15.	Interrupted quick	IQ	The sequence of flashes is regularly interrupted by dark intervals of constant duration.	



## LIGHT CHARACTERISTIC

Lp.	Class of Light	Abbreviation	Definition	Illustration
16.	Very quick	VQ	A light in which flashes are repeated at a rate of not less than 80 flashes per minute but less than 160 flashes per minute. A very quick light in which a flash is regularly repeated.	
17.	Group very quick	VQ(3)	A very quick group light in which a specified group of flashes is regularly repeated.	
18.	Group very quick by long flashing	VQ(6)+LFI	A very quick group light in which a specified group and a single long flash is regularly repeated.	
19.	Ultra quick	UQ	A light in which flashes are repeated at a rate of not less than 160 flashes per minute.	
20.	Interrupted ultra quick	IUQ	The sequence of ultra quick flashes is regularly interrupted by dark intervals of constant duration.	
21.	Interrupted very quick	IVQ	The sequence of very quick flashes is regularly interrupted by dark intervals of constant duration.	
22.	Morse code	Mo(A)	The flashes have markedly different durations and are grouped together to form one or more characters in Morse code.	
23.	Alternating	AI WR	A continuous steady light which shows a change in colour.	

## TABULATED LIGHT INFORMATION

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8

Information is tabulated as follows:

- Col. 1 Contains the number of each light.
  - The National number appears above in bold;
  - The International number appears below in a normal font.
- Col. 2 Location, name.  
Place is printed in bold. The names of lights are printed in normal font.
- Col. 3 Position.  
The positions of lights and navigation signals are given in the WGS-84 system. Latitude and longitude are given to two places of a minute where data accuracy permits.
  - in the top line the latitude N;
  - longitude E in the bottom line.
 If the position of the light is the same as the preceding light, a "-" sign may be placed.
- Col. 4 Light character, colour, period.
- Col. 5 Elevation above MSL in metres.
- Col. 6 Nominal range in nautical miles.  
In **bold type** if **15 miles or more**, and in roman type if less.
- Col. 7 Description of structure and its height in metres.
- Col. 8 Remarks, including phase, sectors and arcs of visibility.

The following rounding rules are applied to the range, elevation and structure height; **0.5 M/m** rounded down, **0.6 M/m** rounded up.

## 520 List of Lights

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8

POLISH COASTAL

VISTULA LAGOON

0010	Light buoy „18”	54 16,55 19 15,51	<b>FI R</b> 3s 0.3+(2.7)	...	...	Red spar.	...
0012	Light buoy „GD-S”	54 17,97 19 17,48	<b>VQ(6)+LFI W</b> 10s	...	...	Yellow-black spar, horizontal stripes.	Shows safe passageway around Gdańsk beacon
0014	Light buoy „GD-N”	54 18,03 19 17,48	<b>VQ W</b>	...	...	Black-yellow spar, horizontal stripes.	Shows safe passageway around Gdańsk beacon
0016 C3249	<b>Kąty</b> – entrance Kąty. Entrance. E Side	54 20,41 19 14,36	<b>Iso G</b> 2s 1+(1)	5	3	Green post.	...
0017 C3249.5	Kąty. Entrance. W Side	54 20,42 19 14,29	<b>Iso R</b> 2s 1+(1)	5	3	Red post.	...
0018	Light buoy „K-4”	54 20,26 19 14,48	<b>Iso W</b> 2s 1+(1)	...	...	Red-white spar, vertical stripes.	...
0020	Light buoy „KAŁ”	54 20,06 19 16,50	<b>LFI W</b> 10s 2.5+(7.5)	...	...	Red-white spar, vertical stripes, red sphere.	...
0022 C3224	<b>Elbląg</b> – beacon "ELBLĄG". Junction of the Fairways	54 19,39 19 25,68	<b>Iso W</b> 4s 2+(2)	11	6	White-black-white-black beacon tower, horizontal stripes.	...
0024	<b>Elbląg</b> Light buoy „2/ELB”	54 18,77 19 25,38	<b>FI(2) R</b> 5s 0.5+(1)+ 0.5+(3)	...	...	Red spar.	...
0025	Light buoy „4/ELB”	54 18,18 19 25,07	<b>FI(2) R</b> 6s 0.5+(1)+ 0.5+(4)	...	...	Red spar.	...
0026	Light buoy „1/ELB”	54 17,68 19 24,73	<b>FI G</b> 4s 1+(3)	...	...	Green spar, green cone, point up.	...
0028	Light buoy „6/ELB”	54 17,67 19 24,79	<b>FI R</b> 4s 1+(3)	...	...	Red spar, red can.	...
0032 C3228	<b>Gold Island</b> W Breakwater. Head	54 16,98 19 24,31	<b>FI(2) G</b> 6s 1+(1)+ 1+(3)	10	5	Green lattice beacon.	...



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
	<b>Suchacz</b>						
<b>0036</b> C3223	Suchacz. N Breakwater. Head	54 16,82 19 25,38	<b>Q R</b>	5	2	Red-white-red post, horizontal stripes.	...
<b>0037</b>	Light buoy „7”	54 20,05 19 27,67	<b>LFI W 10s</b> 4+(6)	...	...	Red-white pillar, vertical stripes.	...
	<b>Krynica Morska – harbour</b>						
<b>0038</b> C3250.4	Krynica Morska W. Mole. Head. Dir Lt 358°	54 22,60 19 26,40	<b>Dir Iso WRG</b> 2s 1+(1)	6	W 6 R 4 G 4	Red post, white triangle, point up with red border.	352° - G - 357° - W - 359° - R - 004°
<b>0039</b>	Entrance light. Passenger Mole. Head	54 22,66 19 26,85	<b>Iso R 2s</b> 1+(1)	5	3	Red pile beacon.	...
	<b>Nabieżnik KRYNICA MORSKA E</b>						
<b>0040</b> C3250.6	- Front Mole. Head	54 22,69 19 26,81	<b>Iso Or 2s</b> 1+(1)	7	5	Red pile beacon, white triangle, point up with red border.	Ldg Lts 307 °.
<b>0040.1</b> C3250.7	- Rear 107 m from front	54 22,72 19 26,73	<b>Iso Or 2s</b> 1+(1)	9	5	Red lattice beacon, white triangle, point down.	Ldg Lts 307 °.
<b>0040.4</b> C3250.8	E Breakwater. Head	54 22,67 19 26,89	<b>Iso G 2s</b> 1+(1)	5	3	Green pile beacon.	...
	<b>Krynica Morska</b>						
<b>0041</b>	Light buoy „8/E”	54 22,40 19 27,42	<b>FI R 3s</b> 0.3+(2.7)	...	...	Red spar.	...
<b>0042</b>	Light buoy „6/E”	54 22,14 19 28,01	<b>FI R 4s</b> 1+(3)	...	...	Red spar, red can.	...
	<b>Krynica Morska</b>						
<b>0043</b>	Light buoy „2/E”	54 21,20 19 29,18	<b>FI R 3s</b> 0.3+(2.7)	...	...	Red spar.	...
<b>0043.1</b>	Light buoy „4/E”	54 21,68 19 28,58	<b>FI(2) R 5s</b> 0.5+(1)+ 0.5+(3)	...	...	Red spar.	...
<b>0044</b>	Light buoy „TOL”	54 20,76 19 29,79	<b>Iso W 6s</b> 3+(3)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0045</b>	Light buoy „1”	54 19,94 19 30,75	<b>FI G 3s</b> 0.7+(2.3)	...	...	Green spar.	...
<b>0045.1</b>	Light buoy „3”	54 19,75 19 30,98	<b>FI G 3s</b> 0.3+(2.7)	...	...	Green spar.	...
<b>0046</b>	Light buoy „2”	54 19,95 19 30,79	<b>FI R 3s</b> 0.7+(2.3)	...	...	Red spar.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0046.1</b>	Light buoy „4”	54 19,76 19 31,02	<b>FI R</b> 3s 0.3+(2.7)	...	...	Red spar.	...
<b>Tolkmicko</b>							
<b>0047</b> C3218	Tolkmicko. W Mole. Head	54 19,58 19 31,20	<b>FI G</b> 4s 1.5+(2.5)	7	2	Green, metal post.	...
<b>0048</b> C3216	Tolkmicko. E Mole. Head	54 19,60 19 31,25	<b>FI R</b> 4s 1.5+(2.5)	6	3	Red, metal post.	...
<b>0051</b>	Light buoy „6”	54 21,32 19 31,49	<b>Oc W</b> 10s (4)+6	...	...	Red-white spar, vertical stripes, red sphere.	...
<b>0052</b>	Light buoy „5”	54 21,89 19 33,21	<b>Oc W</b> 8s (3)+5	...	...	Red-white spar, vertical stripes, red sphere.	...
<b>0053</b>	Light buoy „4”	54 22,48 19 34,97	<b>Oc W</b> 6s (2)+4	...	...	Red-white spar, vertical stripes, red sphere.	...
<b>0054</b>	Light buoy „3”	54 23,04 19 36,66	<b>Oc W</b> 5s (2)+3	...	...	Red-white spar, vertical stripes, red sphere.	...
<b>0055</b>	Light buoy „FRO”	54 23,62 19 38,40	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes.	...
<b>0055.1</b>	Light buoy „1F”	54 23,07 19 39,01	<b>Iso W</b> 2s 1+(1)	...	...	Red-white pillar, vertical stripes.	...
<b>0055.2</b>	Light buoy „2F”	54 22,52 19 39,60	<b>Iso W</b> 4s 2+(2)	...	...	Red-white pillar, vertical stripes.	...
<b>Frombork – approach and harbour</b>							
<b>0056</b> C3213	Direction light 147.5°	54 21,54 19 40,68	<b>Dir Oc WRG</b> 5s	12	W 6 R 4 G 4	White-red, metal beacon tower, horizontal stripes, white triangle, point up with red border.	143° - G - 146.5° - W - 148.5° - R - 152° Dir Lt 147.5° in line with church tower.
<b>0058</b>	Light buoy „1”	54 22,00 19 40,16	<b>FI G</b> 3s 1+(2)	...	...	Green conical bouy.	...
<b>0058.1</b>	Light buoy „3”	54 21,85 19 40,32	<b>FI G</b> 3s 1+(2)	...	...	Green conical bouy.	...
<b>0058.2</b>	Light buoy „5”	54 21,72 19 40,46	<b>FI G</b> 3s 1+(2)	...	...	Green conical bouy.	...
<b>0059</b>	Light buoy „2”	54 22,02 19 40,20	<b>FI R</b> 3s 1+(2)	...	...	Red can.	...
<b>0059.1</b>	Light buoy „4”	54 21,86 19 40,35	<b>FI R</b> 3s 1+(2)	...	...	Red can.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0059.2</b>	Light buoy „6”	54 21,73 19 40,50	<b>FI R</b> 3s 1+(2)	...	...	Red can.	...
<b>0060</b> C3212	Frombork. W Jetty. Head	54 21,66 19 40,52	<b>Iso G</b> 2s 1+(1)	7	2	Green post.	...
<b>0061</b> C3212.5	Frombork. E Jetty. Head	54 21,64 19 40,58	<b>Iso R</b> 2s 1+(1)	7	2	Red post.	...
<b>0063</b>	Light buoy „PIA”	54 24,26 19 39,42	<b>Iso W</b> 8s 4+(4)	...	...	Red-white spar, vertical stripes.	...
<b>0064</b> C3251	Nabieżnik PIASKI - Front Pier. Head	54 25,67 19 35,91	<b>FI R</b> 5s 1+(4)	6	4	Red lattice beacon, white triangle, point up with red border.	Ldg Lts 304°.
<b>0064.1</b> C3251.1	- Rear 145 m from front	54 25,69 19 35,86	<b>FI R</b> 5s 1+(4)	9	4	Red beacon tower, white triangle, point down with red border.	Ldg Lts 304°.
<b>0065</b>	Light buoy „2”	54 24,95 19 40,52	<b>Iso W</b> 6s 3+(3)	...	...	Red-white spar, vertical stripes.	...
<b>0066</b>	Light buoy „1”	54 25,66 19 41,64	<b>Iso W</b> 4s 2+(2)	...	...	Red-white spar, vertical stripes.	...
<b>0067</b>	Light buoy „PAS”	54 26,41 19 42,84	<b>Iso W</b> 2s 1+(1)	...	...	Red-white spar, vertical stripes.	...
<b>0068</b> C3210	<b>Nowa Pasteka</b> Nowa Pasteka. S Mole. Head	54 25,55 19 44,55	<b>Iso G</b> 2s 1+(1)	8	2	White-green lattice beacon, horizontal stripes, white triangle, point up.	...
<b>0070</b>	Light buoy „10” On the Polish - Russian border	54 26,87 19 43,56	<b>Mo(A) W</b> 6s 0.3+(0.6)+ 1+(4.1)	...	...	Red-white pillar, vertical stripes, red upright cross.	...
<b>GULF OF GDAŃSK</b>							
<b>0080</b> C3095	Polish - Russian boundary. - Front	54 27,46 19 38,41	<b>FI W</b> 5s 0.5+(4.5)	26	13	tower, white-black rectangle.	130.6° - W - 142.6° Lights in line 136.6°. Synchronized with rear.
<b>0080.1</b> C3095.1	- Rear 574 m from front	54 27,23 19 38,77	<b>FI W</b> 5s 0.5+(4.5)	44	15	tower, white-black rectangle.	130.6° - W - 142.6° Lights in line 136.6°. Synchronized with front.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0082</b> C3091	<b>Mierzeja Wiślana</b> On dune	54 24,27 19 30,51	<b>Aero Q W</b>	88	...	Grey tower.	Obstruction
<b>0083</b> C3090.5	Dolphin - Mierzeja Wiślana	54 24,34 19 30,39	<b>FI Y 3s</b> 0.5+(2.5)	4	3	dolphin.	...
<b>0084</b> C3090	<b>Krynica Morska</b> Krynica Morska Lighthouse	54 23,12 19 27,05	<b>LFI(2) W 12s</b> 2+(2)+ 2+(6)	53	<b>18</b>	Red-white tower, horizontal stripes.	Reserve light range 10M. AIS.
<b>0085</b>	<b>Vistula Spit</b> Nowy Świat – harbour E Breakwater. Head	54 22,17 19 18,28	<b>Iso R 4s</b> 2+(2)	9	10	Red beacon tower.	...
<b>0085.2</b>	W Breakwater. Head	54 22,06 19 18,42	<b>Iso G 4s</b> 2+(2)	9	10	Green beacon tower.	...
<b>0085.4</b>	E Breakwater. Direction Light	54 22,04 19 18,76	<b>Dir F WRG</b>	9	W 10 R 10 G 10	White beacon tower.	103° - G - 106° - W - 108° - R - 111° Shown 24 hours. Range 2.5 M.
<b>0085.6</b>	E Entrance of fairway. Corner of Breakwater	54 21,86 19 18,78	<b>Oc R 5s</b> (0.5)+4.5	5	5	Red post.	...
<b>0085.8</b>	W Entrance of fairway. S Corner of Southern Wharf	54 21,85 19 18,67	<b>Oc G 5s</b> (0.5)+4.5	5	5	Green post.	...
<b>0085.12</b>	<b>The Vistula Spit</b> E Pier Fender. Southern entrance.	54 21,03 19 18,77	<b>Oc R 4s</b> (1)+3	5	10	Red post.	...
<b>0085.14</b>	W Pier Fender. Southern entrance.	54 21,03 19 18,65	<b>Oc G 4s</b> (1)+3	5	10	Green post.	...
<b>0086</b>	<b>Vistula Spit</b> Light buoy „NS-3”	54 22,10 19 18,24	<b>FI(2) G 4s</b> 0.5+(1)+ 0.5+(2)	...	...	Green spar, green cone, point up.	Shows approach to protective port
<b>0086.1</b>	Light buoy	54 21,88 19 18,79	<b>FI Y 3s</b> 0.3+(2.7)	...	...	Yellow spar, yellow x-shape.	Light buoys 0086.1 - 0086.9 show the line of underwater rock inside protective port
<b>0086.3</b>	Light buoy	54 22,11 19 18,53	<b>FI Y 3s</b> 0.3+(2.7)	...	...	Yellow spar, yellow x-shape.	Light buoys 0086.1 - 0086.9 show the line of underwater rock inside protective port



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0086.5</b>	Nowy Świat - harbour Light buoy	54 22,16 19 18,27	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow spar, yellow x-shape.	Light buoys 0086.1 - 0086.9 show the line of underwater rock inside protective port
<b>0086.7</b>	Nowy Świat – harbour Light buoy	54 22,06 19 18,42	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow spar, yellow x-shape.	Light buoys 0086.1 - 0086.9 show the line of underwater rock inside protective port
<b>0086.9</b>	Light buoy	54 22,06 19 18,46	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow spar, yellow x-shape.	Light buoys 0086.1 - 0086.9 show the line of underwater rock inside protective port
<b>0086.13</b>	W Breakwater of protective port. Warning light	54 22,02 19 18,42	<b>FI Y</b> 3s 0.3+(2.7)	3	3	Yellow post.	...
<b>0086.15</b>	Light buoy „NS”	54 22,42 19 16,61	<b>Iso W</b> 4s 2+(2)	...	...	Red-white pillar, vertical stripes, red sphere.	Shows approach to protective port
<b>0086.16</b>	<b>Nowy Świat</b> – harbour Light buoy „NS-1”	54 22,22 19 17,41	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	Shows approach to protective port
<b>0087</b>	<b>The Vistula Lagoon. Nowy Świat</b> – Elbląg river - the fairway Light buoy „1”	54 20,88 19 18,65	<b>FI G</b> 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
<b>0087.1</b>	Light buoy „2”	54 20,88 19 18,76	<b>FI R</b> 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
<b>0087.2</b>	Light buoy „3”	54 20,64 19 18,65	<b>FI G</b> 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
<b>0087.3</b>	Light buoy „4”	54 20,71 19 18,88	<b>FI R</b> 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
<b>0087.4</b>	Light buoy „5”	54 20,50 19 18,93	<b>FI G</b> 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
<b>0087.5</b>	Light buoy „6”	54 20,54 19 19,01	<b>FI R</b> 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
<b>0087.6</b>	Light buoy „7”	54 20,39 19 19,14	<b>FI G</b> 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
<b>0087.7</b>	Light buoy „8”	54 20,43 19 19,20	<b>FI R</b> 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
<b>0087.8</b>	Light buoy „9”	54 20,29 19 19,35	<b>FI G</b> 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0087.9	Light buoy „10”	54 20,31 19 19,39	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.10	Light buoy „11”	54 20,10 19 19,69	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.11	Light buoy „12”	54 20,12 19 19,72	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.12	Light buoy „13”	54 19,73 19 20,35	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.13	Light buoy „14”	54 19,75 19 20,39	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.14	Light buoy „15”	54 19,36 19 21,02	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.15	Light buoy „16”	54 19,38 19 21,06	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.16	Light buoy „17”	54 18,98 19 21,69	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.17	Light buoy „18”	54 19,01 19 21,73	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.18	Light buoy „19”	54 18,61 19 22,36	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.19	Light buoy „20”	54 18,64 19 22,40	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.20	Light buoy „21”	54 18,24 19 23,02	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.21	Light buoy „22”	54 18,26 19 23,06	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.22	Light buoy „23”	54 18,02 19 23,42	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.23	Light buoy „24”	54 18,06 19 23,50	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.24	Light buoy „25”	54 17,79 19 23,82	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.25	Light buoy „26”	54 17,84 19 23,90	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0087.26	Light buoy „27”	54 17,57 19 24,22	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.27	Light buoy „28”	54 17,62 19 24,30	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.28	Light buoy „29”	54 17,41 19 24,29	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.29	Light buoy „30”	54 17,51 19 24,50	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.30	Light buoy „8/ELB”	54 17,41 19 24,66	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.31	Light buoy „31”	54 17,25 19 24,37	FI G 3s 1+(2)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.32	Light buoy „32”	54 17,26 19 24,64	FI R 3s 1+(2)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.33	Light buoy „33”	54 17,09 19 24,44	FI G 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on Vistula Lagoon.
0087.34	Light buoy „34”	54 17,07 19 24,54	FI R 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on Vistula Lagoon.
0087.36	Light buoy „36”	54 16,94 19 24,45	FI R 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
0087.37	Light buoy „37”	54 16,84 19 24,20	FI G 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour
0087.38	Light buoy „38”	54 16,81 19 24,27	FI R 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
0087.39	Light buoy „39”	54 16,70 19 24,05	FI G 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour
0087.40	Light buoy „40”	54 16,68 19 24,10	FI R 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
0087.41	Light buoy „41”	54 16,52 19 23,85	FI G 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour
0087.42	Light buoy „42”	54 16,50 19 23,90	FI R 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
0087.43	Light buoy „43”	54 16,44 19 23,79	FI G 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0087.44</b>	Light buoy „44”	54 16,43 19 23,83	<b>FI R</b> 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
<b>0087.45</b>	Light buoy „45”	54 16,16 19 23,59	<b>FI G</b> 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour
<b>0087.46</b>	Light buoy „46”	54 16,14 19 23,64	<b>FI R</b> 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
<b>0087.47</b>	Light buoy „47”	54 15,91 19 23,41	<b>FI G</b> 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour
<b>0087.48</b>	Light buoy „48”	54 15,89 19 23,46	<b>FI R</b> 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
<b>0087.49</b>	Light buoy „49”	54 15,66 19 23,24	<b>FI G</b> 2s 0.3+(1.7)	...	...	Green pillar, green cone, point up.	It marked the fairway on approach to Elbląg harbour
<b>0087.50</b>	Light buoy „50”	54 15,65 19 23,29	<b>FI R</b> 2s 0.3+(1.7)	...	...	Red pillar, red can.	It marked the fairway on approach to Elbląg harbour
<b>0088</b> C3087	Vistula Spit. Dolphin	54 20,88 19 06,80	<b>FI Y</b> 3s 0.5+(2.5)	4	3	dolphin.	...
<b>0090</b>	Light buoy „SWB”	54 22,08 18 55,95	<b>LFI W</b> 10s 2.5+(7.5)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0092</b> C3082.4	Dolphin „G-E”	54 22,40 18 52,25	<b>FI Y</b> 4s 1+(3)	5	3	Yellow dolphin.	Marks outfall pipe. AIS.
<b>0093</b>	<b>Gdańsk</b> Special purpose buoy „MW”	54 23,97 18 48,83	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow pillar, x-shape.	(T)
<b>0094</b>	Light buoy „GW”	54 23,60 18 46,80	<b>Mo(A) W</b> 6s 0.3+(0.6)+ 1+(4.1)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0095</b>	Gdańsk Light buoy	54 23,95 18 47,18	<b>Q Y</b>	...	...	Yellow can, yellow x-shape.	(T) Survey gauge.
<b>0096</b> C3081.9	<b>Górki Zachodnie – harbour</b> Entrance light W Breakwater. Head	54 22,35 18 46,60	<b>FI(2) G</b> 5s 1+(1)+ 1+(2)	9	6	Green beacon tower.	...
<b>0097</b>	<b>Górki Zachodnie</b> Mouth of the river Wisła Śmiała Light buoy	54 21,43 18 46,98	<b>FI R</b> 3s 0.7+(2.3)	...	...	Red pillar.	Marks harbour entrance

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0097.1	Floating Pier. S Corner	54 21,45 18 46,98	<b>FI G</b> 3s 0.7+(2.3)	3	2	Green post.	...
0097.2	Floating Pier. N Corner	54 21,51 18 46,97	<b>FI Y</b> 5s 0.5+(4.5)	3	2	Yellow post.	...
<b>Górki Zachodnie</b> – harbour							
0098 C3082	Entrance light E Breakwater. Head	54 22,47 18 46,74	<b>FI(2) R</b> 5s 1+(1)+ 1+(2)	11	6	Red beacon tower.	...
Mouth of the river Wisła Śmiała							
0100	Light buoy „1”	54 22,41 18 46,64	<b>FI G</b> 6s 1.5+(4.5)	...	...	Green spar, cone, point up.	...
0101	Light buoy „2”	54 22,36 18 46,74	<b>FI R</b> 6s 1.5+(4.5)	...	...	Red spar, can.	...
0102	Light buoy „3”	54 22,24 18 46,77	<b>FI(2) G</b> 6s 1+(1)+ 1+(3)	...	...	Green spar, cone, point up.	...
0103	Light buoy „4”	54 22,26 18 46,83	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	...	...	Red spar, can.	...
0104	Light buoy „5”	54 22,10 18 46,85	<b>FI(3) G</b> 6.1s 0.4+(1)+ 0.4+(1)+ 0.4+(2.9)	...	...	Green spar, cone, point up.	...
0105	Light buoy „6”	54 22,11 18 46,91	<b>FI(3) R</b> 6.1s 0.4+(1)+ 0.4+(1)+ 0.4+(2.9)	...	...	Red spar, can.	...
0105.1	Light buoy „7”	54 21,84 18 46,94	<b>FI G</b> 6s 1.5+(4.5)	...	...	Green spar, cone, point up.	...
0105.2	Light buoy „8”	54 21,85 18 47,00	<b>FI R</b> 6s 1.5+(4.5)	...	...	Red spar, can.	...
0105.3	Light buoy „9”	54 21,58 18 47,04	<b>FI(2) G</b> 4s 0.5+(1)+ 0.5+(2)	...	...	Green spar, cone, point up.	...
0105.4	Light buoy „10”	54 21,59 18 47,09	<b>FI(2) R</b> 4s 0.5+(1)+ 0.5+(2)	...	...	Red spar, can.	...
0105.5	Light buoy „11”	54 21,32 18 47,13	<b>FI G</b> 4s 0.5+(3.5)	...	...	Green spar, cone, point up.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0105.6</b>	Light buoy „12”	54 21,32 18 47,18	<b>FI R</b> 4s 0.5+(3.5)	...	...	Red spar, can.	...
<b>0105.7</b>	Light buoy „13”	54 21,05 18 47,22	<b>FI G</b> 2s 0.4+(1.6)	...	...	Green spar, cone, point up.	...
<b>0105.8</b>	Light buoy „14”	54 21,06 18 47,28	<b>FI R</b> 2s 0.4+(1.6)	...	...	Red spar, can.	...
<b>0105.9</b>	Light buoy „15”	54 20,95 18 47,20	<b>Q G</b> 1s 0.2+(0.8)	...	...	Green spar, cone, point up.	...
<b>0105.10</b>	Light buoy „16”	54 20,97 18 47,37	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	...	...	Red spar, can.	...
<b>0105.11</b>	Light buoy „18”	54 20,90 18 47,19	<b>Q R</b> 1s 0.2+(0.8)	...	...	Red spar, can.	...
<b>0106</b> C 3082.2	Warning light W Bank	54 22,14 18 46,78	<b>FI Or</b> 6s 2+(4)	7	2	Green lattice beacon.	...
<b>0107</b>	N light	54 22,01 18 46,75	<b>Iso Y</b> 4s 2+(2)	4	2	Yellow post.	N Pier. Head.
<b>0107.1</b>	S light	54 21,98 18 46,74	<b>Iso Y</b> 4s 2+(2)	4	2	Yellow post.	S Pier. Head.
<b>0108</b> C3082.3	W Bank. Marina Jetty	54 22,04 18 46,81	<b>FI Y</b> 4s 1+(3)	4	2	Yellow post.	...
<b>0110</b> C3082.31	W Bank. Marina Jetty	54 22,05 18 46,85	<b>LFI Y</b> 6s 2+(4)	4	2	Yellow post.	...
<b>0112</b>	Martwa Wisła Light buoy „MW-1”	54 20,93 18 47,13	<b>FI G</b> 2s 0.5+(1.5)	...	...	Green spar.	Light buoys 0112 - 0139 show edge of the fairway.
<b>0113</b>	Light buoy „MW-2”	54 20,90 18 47,15	<b>FI R</b> 2s 0.5+(1.5)	...	...	Red spar.	...
<b>0114</b>	Light buoy „MW-1A”	54 20,93 18 47,01	<b>FI G</b> 5s 1.5+(3.5)	...	...	Green spar.	...
<b>0115</b>	Light buoy „MW-3”	54 21,13 18 46,57	<b>FI G</b> 3s 0.7+(2.3)	...	...	Green spar.	...
<b>0116</b>	Light buoy „MW-4”	54 21,10 18 46,53	<b>FI R</b> 3s 0.7+(2.3)	...	...	Red spar.	...
<b>0117</b>	Light buoy „MW-5”	54 21,17 18 46,39	<b>FI G</b> 4s 1+(3)	...	...	Green spar.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0118	Light buoy „MW-6”	54 21,14 18 46,37	<b>FIR</b> 4s 1+(3)	...	...	Red spar.	...
0119	Light buoy „MW-7”	54 21,19 18 46,05	<b>FIG</b> 5s 1.5+(3.5)	...	...	Green spar.	...
0120	Light buoy „MW-8”	54 21,16 18 46,05	<b>FIR</b> 5s 1.5+(3.5)	...	...	Red spar.	...
0121	Light buoy „MW-9”	54 21,17 18 45,85	<b>FIG</b> 2s 0.5+(1.5)	...	...	Green spar.	...
0122	Light buoy „MW-10”	54 21,13 18 45,87	<b>FIR</b> 2s 0.5+(1.5)	...	...	Red spar.	...
0123	Light buoy „MW-11”	54 21,06 18 45,52	<b>FIG</b> 3s 0.7+(2.3)	...	...	Green spar.	...
0124	Light buoy „MW-12”	54 21,03 18 45,56	<b>FIR</b> 3s 0.7+(2.3)	...	...	Red spar.	...
0125	Light buoy „MW-13”	54 21,05 18 45,19	<b>FIG</b> 4s 1+(3)	...	...	Green spar.	...
0126	Light buoy „MW-14”	54 21,02 18 45,18	<b>FIR</b> 4s 1+(3)	...	...	Red spar.	...
0127	Light buoy „MW-15”	54 21,17 18 44,65	<b>LFIG</b> 6s 2+(4)	...	...	Green spar.	...
0128	Light buoy „MW-16”	54 21,14 18 44,63	<b>LFI R</b> 6s 2+(4)	...	...	Red spar.	...
0129	Light buoy „MW-17”	54 21,29 18 44,18	<b>QG</b> 1s 0.3+(0.7)	...	...	Green spar.	...
0130	Light buoy „MW-18”	54 21,17 18 44,13	<b>QR</b> 1s 0.3+(0.7)	...	...	Red spar.	...
0131	Light buoy „MW-19”	54 21,33 18 44,01	<b>LFIG</b> 8s 2+(6)	...	...	Green spar.	...
0132	Light buoy „MW-20”	54 21,29 18 44,00	<b>LFI R</b> 8s 2+(6)	...	...	Red spar.	...
0133	Light buoy „MW-21”	54 21,30 18 43,50	<b>FIG</b> 2s 0.5+(1.5)	...	...	Green spar.	...
0134	Light buoy „MW-22”	54 21,27 18 43,50	<b>FIR</b> 2s 0.5+(1.5)	...	...	Red spar.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0135	Light buoy „MW-23”	54 21,37 18 42,92	<b>FI G</b> 3s 0.7+(2.3)	...	...	Green spar.	...
0136	Light buoy „MW-24”	54 21,33 18 42,90	<b>FI R</b> 3s 0.7+(2.3)	...	...	Red spar.	...
0137	Light buoy „MW-25”	54 21,42 18 42,47	<b>FI G</b> 4s 1+(3)	...	...	Green spar.	...
0138	Light buoy „MW-26”	54 21,40 18 42,30	<b>FI R</b> 4s 1+(3)	...	...	Red spar.	...
0139	Light buoy „MW-28”	54 21,38 18 41,67	<b>FI R</b> 5s 1.5+(3.5)	...	...	Red spar.	...
0139.4	Light buoy „MW-27”	54 21,25 18 41,12	<b>LFI G</b> 6s 2+(4)	...	...	Green spar.	(T)
0139.6	Light buoy „MW-30”	54 21,22 18 41,02	<b>LFI R</b> 6s 2+(4)	...	...	Red spar.	...
<b>Gdańsk Port Północny – approach</b>							
0140	Light buoy „ZN” N border of the Traffic Separation Scheme	54 36,80 19 06,10	<b>FI Y</b> 6s 1+(5)	...	...	Yellow pillar, yellow x-shape.	AIS.
0142	Light buoy „ZS” S border of the Traffic Separation Scheme	54 26,59 18 57,69	<b>FI Y</b> 6s 1+(5)	...	...	Yellow pillar, yellow x-shape.	AIS.
0144	Light buoy „PP”	54 25,76 18 53,91	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	...
0146	Light buoy „MG-A”	54 25,12 18 51,18	<b>Q W</b>	...	...	Black-yellow pillar, horizontal stripes, black 2 cones, points upward.	...
0148	Light buoy „MG-B”	54 24,93 18 50,10	<b>VQ W</b>	...	...	Black-yellow pillar, horizontal stripes, black 2 cones, points upward.	...
0150	Light buoy „P-1”	54 25,14 18 49,34	<b>Q G</b>	...	...	Green spar.	...
0152	Light buoy „P-2”	54 24,83 18 49,51	<b>Q R</b>	...	...	Red spar.	...
0154	Light buoy „P-5”	54 24,90 18 47,98	<b>FI G</b> 5s 1.5+(3.5)	...	...	Green spar.	...
0156	Light buoy „P-6”	54 24,59 18 48,15	<b>FI R</b> 5s 1.5+(3.5)	...	...	Red pillar, red can.	...



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0158</b> C3081.08	Beacon „P-9”	54 24,67 18 46,60	<b>FI G</b> 5s 1.5+(3.5)	10	4	Green post.	...
<b>0160</b>	Light buoy „P-10”	54 24,35 18 46,75	<b>FI R</b> 5s 1.5+(3.5)	...	...	Red pillar, red can.	...
<b>0162</b> C3081.14	Beacon „P-13”	54 24,44 18 45,23	<b>FI G</b> 5s 1.5+(3.5)	8	5	Green-white-green post, horizontal stripes.	...
<b>0164</b>	Light buoy „P-14”	54 24,14 18 45,51	<b>FI R</b> 5s 1.5+(3.5)	...	...	Red pillar, red can.	...
<b>0166</b>	Light buoy „P-16” - main fairway on the right side	54 23,98 18 44,87	<b>FI(2+1) R</b> 6s 0.3+(0.4)+ 0.3+(1.2)+ 0.3+(3.5)	...	...	Red-green-red pillar, horizontal stripes, red can.	...
<b>0167</b>	Light buoy „GTC-1”	54 23,85 18 44,83	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	Marks E fairway
<b>0167.1</b>	Light buoy „GTC-3”	54 23,70 18 44,77	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	Marks E fairway
<b>0167.2</b>	Light buoy „GTC-2”	54 23,95 18 45,18	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	Marks E fairway
<b>0167.3</b>	Light buoy „GTC-4”	54 23,79 18 45,11	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	Marks E fairway
<b>0167.4</b>	Light buoy „GTC-5”	54 23,41 18 44,47	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	Marks internal fairway
<b>0167.5</b>	Light buoy „GTC-7”	54 23,52 18 44,06	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	Marks internal fairway
<b>0167.6</b>	Light buoy „GTC-9”	54 23,64 18 43,61	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	Marks internal fairway
<b>0167.7</b>	Light buoy „GTC-6”	54 23,32 18 44,34	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	Marks internal fairway
<b>0167.8</b>	Light buoy „GTC-8”	54 23,42 18 43,99	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	Marks internal fairway
<b>0167.9</b>	Light buoy „GTC-10”	54 23,54 18 43,54	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	Marks internal fairway
<b>0167.10</b>	Light buoy „F-4”	54 23,30 18 45,08	<b>FI Y</b> 3s 0.5+(2.5)	...	...	Yellow pillar, yellow x-shape.	Marks the border of turning circle

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0167.11</b>	Entrance light N Head. E Protective Breakwater	54 23,62 18 45,13	<b>Iso R</b> 3s 1.5+(1.5)	12	5	Red, concreted post.	...
<b>0167.12</b>	Entrance light E Head. Insular Breakwater	54 23,50 18 44,62	<b>Iso G</b> 3s 1.5+(1.5)	12	5	Green, concreted post.	...
<b>0168</b>	Light buoy „P-18”	54 23,79 18 44,22	<b>FI R</b> 5s 1.5+(3.5)	...	...	Red pillar, red can.	...
<b>0169</b>	Light buoy „P-20”	54 23,81 18 43,84	<b>FI R</b> 5s 1.5+(3.5)	...	...	Red pillar, red can.	...
<b>Gdańsk Port Północny – harbour</b>							
Gdańsk							
<b>0170</b> C3080.8	North Port. Gdańsk Lighthouse	54 23,99 18 41,78	<b>FI(3) W</b> 9s 0.5+(1.5)+ 0.5+(1.5)+ 0.5+(4.5)	61	<b>25</b>	Blue-white tower, horizontal stripes.	140° - W - 320° Reserve light range 16M
Leading Light PORT PÓŁNOCNY							
<b>0172</b> C3081.02	- Front	54 23,80 18 42,21	<b>Oc Y</b> 5s (2)+3	18	8	Orange, concreted beacon tower.	Ldg Lts 253.6°. By day range 4M.
<b>0172.1</b> C3081.03	- Rear 900 m from front	54 23,66 18 41,41	<b>Oc Y</b> 5s (2)+3	45	8	Orange, concreted beacon tower.	Ldg Lts 253.6°. By day range 4M.
<b>0174</b> C3081.21	N Breakwater. Head	54 24,20 18 43,86	<b>Iso G</b> 5s 2.5+(2.5)	12	6	Green, concreted beacon tower.	...
<b>Gdańsk Port Północny – harbour</b>							
<b>0176</b> C3081.5	W Head. Insular Breakwater	54 23,87 18 43,46	<b>Iso R</b> 5s 2.5+(2.5)	12	6	Red, concreted beacon tower.	...
<b>0178</b>	Light buoy „F-1”	54 23,85 18 43,40	<b>FI Y</b> 1.5s 0.5+(1)	...	...	Yellow pillar, yellow x-shape.	...
<b>0179</b>	Light buoy „F-2”	54 23,76 18 43,56	<b>FI Y</b> 2.5s 0.5+(2)	...	...	Yellow pillar, yellow x-shape.	...
<b>0181</b> C3081.48	Warning light S Head. E Protective Breakwater	54 23,18 18 45,21	<b>FI Y</b> 5s 1+(4)	6	3	Yellow post.	...
<b>0182</b> C3081.45	Container Terminal. NE Corner	54 23,22 18 43,50	<b>FI Or</b> 6s 1.5+(4.5)	7	3	Grey, metal post.	...
Maritime Container Terminal							
<b>0184</b> C3081.43	Loading Wharf. N Head	54 23,35 18 43,32	<b>FI R</b> 6s 1.5+(4.5)	7	3	Grey, metal post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0186</b>	Light buoy „KONT-1”	54 23,56 18 43,04	<b>FI Y</b> 2s 0.5+(1.5)	...	...	Yellow pillar, yellow x-shape.	...
<b>0188</b>	Light buoy „KONT-2”	54 23,48 18 42,80	<b>FI(2) Y</b> 5s 0.5+(1)+ 0.5+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0189</b>	Light buoy „KONT-3”	54 23,40 18 42,55	<b>FI(2) Y</b> 8s 0.5+(1)+ 0.5+(6)	...	...	Yellow pillar, yellow x-shape.	...
<b>0190</b> C3081.4	Ore Pier. Head	54 23,61 18 42,98	<b>FI Y</b> 5s 1+(4)	9	2	White post.	...
<b>0192</b>	Light buoy „RUDA-1”	54 23,70 18 42,72	<b>FI Y</b> 2.5s 0.5+(2)	...	...	Yellow pillar, yellow x-shape.	...
<b>0193</b>	Light buoy „RUDA-2”	54 23,56 18 42,49	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0194</b>	Light buoy „GAS-1”	54 23,79 18 42,62	<b>FI(3) Y</b> 6s 0.5+(1)+ 0.5+(1)+ 0.5+(2.5)	...	...	Yellow pillar, yellow x-shape.	...
<b>0196</b>	Light buoy „GAS-2”	54 23,78 18 42,29	<b>FI(2) Y</b> 4s 0.5+(1)+ 0.5+(2)	...	...	Yellow pillar, yellow x-shape.	...
<b>0198</b> C3081	Dolphin LPG Pier. Head	54 23,78 18 42,52	<b>Iso Or</b> 6s 3+(3)	9	3	Orange post.	...
<b>0200</b> C3081.33	Dolphin. Coal Pier	54 23,96 18 42,56	<b>Oc Y</b> 3s (1)+2	9	4	White post.	...
<b>0200.1</b>	Light buoy „C1”	54 23,91 18 42,52	<b>FI Y</b> 4s	...	...	Yellow spar, x-shape.	(T)
<b>0202</b>	Internal fairway Light buoy „P-23”	54 24,08 18 42,51	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0203</b>	Light buoy „P-25”	54 24,00 18 42,18	<b>FI(2) G</b> 6s 0.5+(1)+ 0.5+(4)	...	...	Green pillar, green cone, point up.	...
<b>0204</b>	Light buoy „P-27”	54 23,92 18 41,95	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
<b>0205</b>	Light buoy „P-28”	54 23,91 18 41,81	<b>Q R</b>	...	...	Red pillar, red can.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0206</b> C3081.32	Warning light At the end of Anti-Spillage Barrier	54 24,09 18 42,88	<b>FI Y</b> 6s 1+(5)	6	2	post.	...
<b>0208</b> C3081.31	Warning light. Pier. Head	54 24,08 18 43,17	<b>FI(2) W</b> 6s 0.5+(1)+ 0.5+(4)	5	3	Grey post.	...
<b>0210</b> C3081.29	Liquid Fuel Basin No. 2 Entrance to Basin. S Side	54 24,11 18 43,18	<b>Iso R</b> 6s 3+(3)	6	3	Red post.	...
<b>0212</b> C3081.28	Entrance to Basin. N Side	54 24,22 18 43,33	<b>Iso G</b> 6s 3+(3)	9	4	Green post.	...
<b>0214</b> C3081.2	Liquid Fuel Basin No. 1 Entrance to Basin. S Side	54 24,25 18 43,38	<b>Oc R</b> 4s (1)+3	9	4	Red post.	...
<b>0216</b> C3081.22	Entrance to Basin. N Side	54 24,33 18 43,50	<b>Oc G</b> 4s (1)+3	9	4	Green post.	...
<b>0218</b> C3081.26	Warning light. NW Corner of N Breakwater	54 24,51 18 43,09	<b>FI Y</b> 3s 1+(2)	6	3	Yellow, concreted post.	...
<b>0218.1</b>	Warning light N Breakwater	54 24,38 18 42,59	<b>FI Y</b> 2s 0.4+(1.6)	6	3	Yellow, concreted post.	...
<b>0220</b>	Light buoy „WYSYP GDAŃSK”	54 29,91 18 49,84	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow pillar, yellow x-shape.	Marks Spoil Ground
<b>0226</b>	<b>Gdańsk Nowy Port – approach</b> Light buoy „HEL”	54 35,43 18 53,29	<b>Mo(A) W</b> 10s 0.5+(0.5)+ 1.5+(7.5)	...	...	Red-white pillar, vertical stripes, red sphere.	AIS.
<b>0228</b>	Light buoy „GN” Traffic Separation Scheme	54 31,91 18 47,99	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	Marks point of the Traffic Separation Scheme
<b>0229</b>	<b>Gulf of Gdańsk. NE from Sopot.</b> Light buoy „PMW”	54 28,98 18 39,85	<b>FI Y</b> 4s 1+(3)	...	...	Yellow mooring buoy, pillar, yellow x-shape.	...
<b>0230</b>	<b>Gdańsk Nowy Port – approach, harbour</b> Light buoy „NP”	54 27,90 18 42,05	<b>Mo(A) W</b> 10s 0.5+(0.5)+ 1.5+(7.5)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0232</b>	Light buoy „M-NP” W Side of shallows	54 27,01 18 41,51	<b>Q(9) W</b> 15s	...	...	Yellow-black-yellow pillar, horizontal stripes, black 2 cones, point to point.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0234	Light buoy „N1”	54 26,90 18 40,38	<b>Iso G</b> 2s 1+(1)	...	...	Green spar.	...
0235	Light buoy „N2”	54 26,83 18 40,54	<b>Iso R</b> 2s 1+(1)	...	...	Red spar.	...
0236	Light buoy „N3”	54 26,46 18 39,69	<b>FI G</b> 6s 1+(5)	...	...	Green pillar, green cone, point up.	...
0237	Light buoy „N4”	54 26,37 18 39,89	<b>FI R</b> 6s 1+(5)	...	...	Red pillar, red can.	...
0238	Light buoy „N5”	54 25,99 18 39,01	<b>LFI G</b> 6s 2+(4)	...	...	Green spar.	...
0239	Light buoy „N6”	54 25,92 18 39,23	<b>LFI R</b> 6s 2+(4)	...	...	Red spar.	...
0240	Light buoy „N7”	54 25,50 18 38,76	<b>FI G</b> 3s 1+(2)	...	...	Green spar.	...
0241	Light buoy „N8”	54 25,54 18 39,03	<b>FI R</b> 3s 1+(2)	...	...	Red spar.	...
0242	Light buoy „N10”	54 25,40 18 39,06	<b>Q R</b>	...	...	Red spar.	...
0243	Light buoy „N12”	54 25,11 18 39,35	<b>FI R</b> 3s 1+(2)	...	...	Red pillar, red can.	...
0244	Light buoy „N9”	54 24,93 18 39,38	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
Leading Light WESTERPLATTE							
0246 C3064	- Front	54 24,63 18 39,79	<b>Oc G</b> 5s (2)+3	23	8	Grey beacon tower, white 2 cones (points upward) with red border.	Ldg Lts 147.7° By day range 3M. Reserve light range 5M.
0246.1 C3064.1	- Rear 370 m from front	54 24,46 18 39,97	<b>Oc G</b> 5s (2)+3	35	8	Grey beacon tower, white triangle, point down with red border.	Ldg Lts 147.7° By day range 3M. Reserve light range 5M.
0248 C3068	E Breakwater E Breakwater. Head	54 24,99 18 39,53	<b>LFI R</b> 6s 2+(4)	13	7	Red beacon tower.	...
0249 C3067	Warning light	54 24,96 18 39,52	<b>FI Y</b> 3s 0.3+(2.7)	3	3	Yellow post.	...
0250 C3066.3	Warning light	54 24,92 18 39,54	<b>FI Y</b> 3s 0.3+(2.7)	3	3	Yellow post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0253</b> C3066.15	Warning light	54 24,87 18 39,58	<b>FI Y</b> 3s 0.5+(2.5)	3	3	Yellow post.	...
<b>0256</b> C3066.12	Warning light	54 24,81 18 39,62	<b>FI Y</b> 3s 0.5+(2.5)	3	3	Yellow post.	...
<b>0258</b> C3066.1	Warning light	54 24,77 18 39,65	<b>FI Y</b> 3s 0.7+(2.3)	3	3	Yellow post.	...
<b>0260</b> C3066.08	Warning light	54 24,73 18 39,68	<b>FI Y</b> 3s 0.7+(2.3)	3	3	Yellow post.	...
<b>0263</b> C3066.04	Warning light	54 24,67 18 39,69	<b>FI Y</b> 3s 1+(2)	3	3	Yellow post.	...
<b>0266</b> C3066.01	Warning light	54 24,61 18 39,71	<b>FI Y</b> 3s 1+(2)	3	3	Yellow post.	...
<b>0268</b> C3066	W Breakwater. Head	54 24,65 18 39,54	<b>LFI G</b> 6s 2+(4)	13	7	Green beacon tower.	...
<b>0270</b> C3065.7	Warning light Root of W Breakwater	54 24,61 18 39,57	<b>FI Or</b> 4s 1+(3)	6	2	Grey post.	...
<b>0274</b>	Light buoy „TW”	54 23,82 18 40,73	<b>Q(9) W</b> 15s	...	...	Yellow-black-yellow pillar, horizontal stripes, black 2 cones, point to point.	Marks the edge of shallows.
<b>0276</b>	Light buoy „2” SW from Wisloujście fortress	54 23,68 18 40,56	<b>FI R</b> 2s 0.5+(1.5)	...	...	Red pillar.	...
<b>0277</b>	<b>Gdańsk – Nowy Port</b> Light buoy „6”	54 22,96 18 39,72	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	...
<b>0278</b> C3074	<b>Gdańsk Nowy Port – approach, harbour</b> Górnicy Basin Górnicy Basin Entrance. E Side	54 23,45 18 40,32	<b>F R</b>	8	2	Red post.	...
<b>0279</b> C3074.1	Górnicy Basin Entrance. W Side	54 23,34 18 40,19	<b>F G</b>	8	2	Green post.	...
<b>0279.1</b>	<b>Gdańsk – Nowy Port</b> Light buoy „4”	54 22,99 18 39,72	<b>FI R</b> 3s 0.5+(2.5)	...	...	Red pillar, red can.	...
<b>0280</b> C3076.3	<b>Gdańsk Nowy Port – approach, harbour</b> Ostrowica I Basin E from Entrance	54 22,75 18 39,46	<b>FI R</b> 4s 1+(3)	8	2	Red lattice beacon.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0281</b> C3076.4	W from Entrance	54 22,75 18 39,32	<b>FI G</b> 4s 1+(3)	8	2	Green lattice beacon.	...
<b>0282</b> C3076.35	Ostrowica II Basin W Head	54 22,69 18 39,31	<b>FI Or</b> 4s 1+(3)	8	2	Orange lattice beacon.	...
<b>0283</b> C 3080	<b>Gdańsk</b> – harbour Warning light	54 21,62 18 39,88	<b>FI Y</b> 3s 0.3+(2.7)	6	2	Yellow post.	...
<b>0283.1</b>	Martwa Wisła Light buoy „special”	54 22,58 18 38,60	<b>FI Y</b> 2s 0.5+(1.5)	...	...	Yellow conical bouy, yellow x-shape.	(T)
<b>0283.5</b> C3080.3	Ołowianka Island Ołowianka Island. NE Naze	54 21,25 18 39,90	<b>LFI Y</b> 6s 2+(4)	4	2	Yellow post.	...
<b>0284</b> C3062	Leading Light BRZEŻNO - Front	54 24,52 18 38,41	<b>Iso Y</b> 5s 2.5+(2.5)	23	13	White lattice beacon, white cone, point up with red border.	Ldg Lts 196°. Sync with 0284.1
<b>0284.1</b> C3062.1	- Rear 330 m from front	54 24,35 18 38,33	<b>Iso Y</b> 5s 2.5+(2.5)	31	13	Black lattice beacon, cone, point down.	Ldg Lts 196°. Sync with 0284
<b>0286</b> C3062.5	Brzeżno Warning light Promenade Pier. Head	54 24,88 18 37,53	<b>FI Or</b> 5s 1+(4)	8	2	Grey, metal post.	...
<b>0288</b> C3049	Dolphin	54 26,26 18 35,23	<b>FI Or</b> 5s 1+(4)	5	2	Orange dolphin.	Marks waste pipe outlet
<b>0290</b> C3046	<b>Sopot</b> – approach and marina SW Mole Root	54 26,72 18 34,23	<b>FI W</b> 4s 0.3+(3.7)	25	7	White tower.	192.5° - W - 307.5°
<b>0292</b>	Light buoy „SP”	54 26,74 18 34,81	<b>LFI W</b> 10s 2+(8)	...	...	Red-white pillar, vertical stripes.	...
<b>0293</b>	Light buoy	54 26,77 18 34,67	<b>FI G</b> 3s	...	2	Green pillar.	Marks right side of the fairway to marina
<b>0293.2</b>	Light buoy	54 26,76 18 34,66	<b>FI R</b> 3s	...	2	Red pillar.	Marks left side of the fairway to marina
<b>0294</b> C3046.5	Dolphin	54 26,80 18 34,64	<b>FI Or</b> 5s 1+(4)	5	2	White-orange dolphin, horizontal stripes.	Marks outfall
<b>0295</b> C3047	S Spur.	54 26,81 18 34,63	<b>FI(2) G</b> 6s	7	3	Green post.	Marks entrance to berth

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0295.2</b>	Sopot - approach and marina Light buoy	54 26,80 18 34,59	<b>FI(2) R</b> 6s	...	3	Red pillar.	Marks entrance to berth
<b>0295.6</b>	Light buoy	54 26,86 18 34,54	<b>FI R</b> 3s	...	2	Red pillar.	Marks border of deepen manoeuvring basin
<b>0296</b> C3047.4	Yacht Basin – entrance Entrance. S Breakwater. Head	54 26,83 18 34,72	<b>FI R</b> 6s 1.5+(4.5)	7	4	Red, metal post.	...
<b>0297</b> C3047.5	Entrance. E Breakwater. Head	54 26,81 18 34,76	<b>FI G</b> 6s 1.5+(4.5)	7	4	Green, metal post.	...
<b>0298</b> C3048	Promenade Pier. Head	54 26,92 18 34,69	<b>FI Y</b> 5s 1+(4)	6	4	Yellow post.	...
<b>0300</b> C3045.8	Beacon	54 27,22 18 34,27	<b>Iso Or</b> 2s 1+(1)	5	2	Yellow, metal post.	Marks waste pipe outlet
<b>0302</b> C3040	<b>Gdynia Orłowo</b> Promenade Pier. Head	54 28,78 18 34,01	<b>FI Or</b> 4s 1+(3)	7	2	Orange post.	...
<b>0304</b>	Light buoy „OR-1”	54 29,23 18 34,50	<b>Q(3) W</b> 10s	...	...	Black-yellow-black pillar, horizontal stripes, black white 2 cones, base to base.	...
<b>0306</b>	Light buoy „OR-2”	54 28,86 18 34,20	<b>Q(3) W</b> 10s	...	...	Black-yellow-black pillar, horizontal stripes, black white 2 cones, base to base.	...
<b>0308</b>	Light buoy „RD”	54 29,85 18 34,15	<b>VQ(3) W</b> 5s	...	...	Black-yellow-black spar, horizontal stripes.	Marks underwater stones
<b>0310</b>	<b>Gdynia – approach, harbour</b> Light buoy „GD”	54 32,05 18 39,84	<b>Iso W</b> 10s 5+(5)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0312</b>	Light buoy „G-2”	54 32,01 18 37,18	<b>FI R</b> 4s 1.5+(2.5)	...	...	Red spar.	...
<b>0314</b>	Light buoy „G-51”	54 32,16 18 37,19	<b>FI G</b> 4s 1.5+(2.5)	...	...	Green spar.	...
<b>0315</b>	Light buoy „G-3”	54 32,18 18 36,08	<b>FI G</b> 4s 1.5+(2.5)	...	...	Green pillar, green cone, point up.	...
<b>0315.1</b>	Light buoy „G-5”	54 32,20 18 34,95	<b>FI G</b> 4s 1.5+(2.5)	...	...	Green pillar, green cone, point up.	...



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0316</b>	Light buoy „G-4”	54 32,03 18 36,07	<b>FI R</b> 4s 1.5+(2.5)	...	...	Red pillar, red can.	...
<b>0316.1</b>	Light buoy „G-6”	54 32,05 18 34,95	<b>FI R</b> 4s 1.5+(2.5)	...	...	Red pillar, red can.	...
<b>Gdynia – harbour</b>							
<b>0317</b> C3029.5	Direction Light	54 32,17 18 31,90	<b>Dir F WRG</b> <b>Dir Oc RG</b> 3s <b>Dir</b> <b>Al() WRWG</b> 3s	24	W 8 R 8 G 8	Grey beacon tower.	269.7° - G - 270.1° - G - 270.6° - WG - 271.3° - W - 271.7° - WR - 272.4° - R - 272.9° - R - 273.3° Dir Lt 271.5°. By day range 3M.
	- subsidiary light	54 32,17 18 31,90	<b>Iso Y</b> 4s 2+(2)	14	6	...	263° - Y - 279° By day range 2.5M.
<b>Gdynia – approach, harbour</b>							
Main Entrance							
<b>0318</b> C3016	E Main Breakwater. N Head	54 32,10 18 33,78	<b>Iso R</b> 4s 2+(2)	15	10	Grey, concreted beacon tower.	Sync with 0320
<b>0320</b> C3015.2	Insular Breakwater. S Head	54 32,19 18 33,78	<b>Iso G</b> 4s 2+(2)	15	8	Grey, concreted beacon tower.	Sync with 0318
North Entrance							
<b>0322</b> C3015	Insular Breakwater. N Head	54 32,31 18 33,75	<b>FI R</b> 3s 0.3+(2.7)	10	3	Red-white lattice beacon, horizontal stripes.	...
<b>0324</b> C3014	Breakwater. Head	54 32,37 18 33,74	<b>FI G</b> 3s 0.3+(2.7)	8	3	Black lattice beacon.	...
S Entrance							
<b>0326</b> C3025	Beniowski Wharf. W Side	54 31,08 18 33,59	<b>Oc R</b> 10s (2.5)+7.5	7	2	Red post.	...
<b>0328</b> C3016.2	Breakwater. Head. E Side	54 31,03 18 33,70	<b>Oc G</b> 10s (2.5)+7.5	12	9	Grey, concreted beacon tower.	...
<b>0330</b>	Light buoy „GS”	54 30,90 18 33,59	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
Yachting Basin – entrance							
<b>0332</b> C3038	S Breakwater. Head	54 30,99 18 33,21	<b>F R</b>	5	2	Red post.	...
<b>0334</b> C3036	E Breakwater. Head	54 30,95 18 33,20	<b>F G</b>	5	2	Green post.	...
<b>0336</b>	Light buoy „2”	54 30,91 18 33,21	<b>FI R</b> 2s 0.5+(1.5)	...	...	Red spar.	Shown 1/4 to 31/10

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0337</b>	Light buoy „4”	54 30,95 18 33,18	<b>F I R</b> 3s 1+(2)	...	...	Red spar.	Shown 1/4 to 31/10
<b>0338</b>	Light buoy „6”	54 30,98 18 33,19	<b>F I R</b> 4s 1+(3)	...	...	Red spar.	Shown 1/4 to 31/10
<b>0340</b> C3024.4	Basin No.1 Pomorskie Wharf. E Corner	54 31,14 18 33,59	<b>F R</b>	7	2	Red post.	...
<b>0342</b> C3024	Cutter Wharf. E Corner	54 31,35 18 33,59	<b>F G</b>	6	2	Green post.	...
<b>0344</b> C3023.4	Basin No.2 English Wharf. E Corner	54 31,45 18 33,59	<b>F R</b>	4	2	Red post.	...
<b>0346</b> C3023	Śląskie Wharf. E Corner	54 31,63 18 33,58	<b>F G</b>	7	2	Green post.	...
<b>0348</b> C3023.3	S Pier. Head	54 31,50 18 33,14	<b>Q Or</b>	7	2	Grey lattice beacon.	...
<b>0350</b> C3023.2	N Pier. Head	54 31,56 18 33,16	<b>Q Or</b>	7	2	Grey lattice beacon.	...
<b>0352</b> C3022	Basin No.3 Sweden Wharf. E Corner	54 31,77 18 33,58	<b>F R</b>	7	2	Red post.	...
<b>Gulf of Gdańsk. E from Gdynia</b>							
<b>0353</b>	Light buoy	54 31,63 18 34,10	<b>F I Y</b> 3.1s 0.1+(3)	...	...	Yellow spar, yellow x-shape.	(T) Marks survey gauge
<b>E from Gdynia</b>							
<b>0353.1</b>	Light buoy	54 31,98 18 34,11	<b>F I Y</b> 3.1s 0.1+(3)	...	...	Yellow spar, yellow x-shape.	(T) Marks survey gauge
<b>Gdynia – approach, harbour</b>							
<b>0354</b> C3022.1	Basin No.3 Mooring dolphin	54 31,80 18 33,07	<b>F W</b>	4	...	post.	...
<b>0356</b> C3021.5	Dutch Wharf	54 31,96 18 33,36	<b>F G</b>	7	2	Green post.	...
<b>0358</b> C3020.6	N Breakwater Fuel Berth. N Dolphin	54 31,99 18 33,72	<b>F R</b>	7	3	Grey, metal post.	...
<b>0359</b> C3020.62	Fuel Berth. S Dolphin	54 31,95 18 33,70	<b>F R</b>	7	3	Grey, metal post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0360</b> C3021	Outport French Wharf. E Corner	54 32,03 18 33,35	<b>F R</b>	6	2	Red post.	...
<b>0362</b> C3026.2	<b>Gdynia</b> – harbour Harbour fairway Pilot Spur. Head	54 32,09 18 32,87	<b>Iso R 2s</b> 1+(1)	7	2	Red lattice beacon.	...
<b>0363</b>	Oksywska Spur. Head	54 32,17 18 32,88	<b>Iso G 2s</b> 1+(1)	7	2	Green, metal post.	...
<b>0363.5</b>	Ferry Terminal	54 31,95 18 32,40	<b>F R</b>	6	5	Grey post.	...
<b>0363.7</b>		54 31,93 18 32,39	<b>2 FI W</b> (vert) 4s 0.5+(3.5)	6	5	Grey bridge pylon.	...
<b>0364</b> C3028	Basin No.4 Norwegian Wharf. E Corner	54 32,04 18 32,29	<b>F G</b>	7	1	Green post.	...
<b>0366</b> C3029	Basin No.5 Norwegian Wharf. W Corner	54 32,12 18 32,09	<b>F R</b>	7	1	Red post.	...
<b>0368</b> C3029.2	Slovakian Wharf. E Corner	54 32,18 18 31,91	<b>F G</b>	7	1	Green post.	...
<b>0370</b> C3030	RO-RO Ramp	54 31,98 18 31,65	<b>FI Or 4s</b> 1+(3)	7	1	Grey, metal post.	...
<b>0371</b> C3030.1	RO-RO Ramp	54 31,96 18 31,62	<b>FI Or 4s</b> 1+(3)	7	1	Grey, metal post.	...
<b>0374</b> C3031	Basin No.6 Slovakian Wharf. W Corner	54 32,22 18 31,77	<b>FI R 4s</b> 1+(3)	7	0.5	Grey, metal post.	...
<b>0376</b> C3035	Basin No.7 SD-1 Pier. Head Dry Dock	54 32,37 18 31,13	<b>F R</b>	7	0.5	Grey post.	...
<b>0378</b> C3035.2	Wharf Dock. E Corner	54 32,40 18 31,08	<b>F R</b>	7	0.5	Grey post.	...
<b>0380</b>	<b>Gdynia</b> – approach, harbour Light buoy	54 32,24 18 33,15	<b>FI Y</b>	...	...	Yellow spar.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0382</b> C3018.5	Insular Mole. Head	54 32,33 18 33,18	<b>Iso W</b> 2s 1+(1)	6	2	lattice beacon.	...
<b>0384</b> C3020.2	Basin No.10 Mole. E Head	54 32,42 18 33,22	<b>Q R</b>	6	...	Black lattice beacon.	...
<b>0385</b> C3020	Spur. S Head	54 32,37 18 33,32	<b>Q G</b>	6	...	Black lattice beacon.	...
<b>0386</b> C3020.3	Inner Mole. Head	54 32,50 18 33,39	<b>Iso W</b> 2s 1+(1)	4	2	post.	...
<b>0387</b> C3019.2	Basin No.11 Spur. E Head	54 32,40 18 33,44	<b>Oc R</b> 3s (1)+2	6	...	Black lattice beacon.	...
<b>0388</b> C3019	Mole. W Head	54 32,38 18 33,53	<b>Oc G</b> 3s (1)+2	6	...	Black lattice beacon.	...
<b>0389</b> C3015.12	Insular Breakwater	54 32,30 18 33,73	<b>FI Y</b> 2s 0.3+(1.7)	3	2	Yellow post.	Lights 0389 - 0389.6 mark concrete water boxes along breakwater.
<b>0389.2</b> C3015.14		54 32,26 18 33,74	<b>FI Y</b> 2s 0.3+(1.7)	3	2	Yellow post.	...
<b>0389.4</b> C3015.16		54 32,24 18 33,74	<b>FI Y</b> 2s 0.3+(1.7)	3	2	Yellow post.	...
<b>0389.6</b> C3015.18		54 32,20 18 33,76	<b>FI Y</b> 2s 0.3+(1.7)	3	2	Yellow post.	...
<b>0392</b> C3034.15	<b>Gdynia</b> Oksywie	54 32,70 18 32,15	<b>Aero 2 F R</b> (vert)	115	...	Metal mast.	Obstruction
<b>0396</b>	Light buoy „WYSYP GDYNIA”	54 33,21 18 42,34	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow pillar, yellow x-shape.	Marks Spoil Ground
<b>0396.5</b> C3013.5	Dolphin. Gdynia Oksywie	54 33,52 18 33,30	<b>FI Y</b> 6s 0.6+(5.4)	4	3	Yellow dolphin.	Manoeuvrable dolphin of fishing harbour
<b>0396.10</b>	Light buoy „BD-N”	54 35,69 18 32,61	<b>FI Y</b> 3s 0.3+(2.7)	...	...	Yellow conical bouy.	Marks dolphin and water box near Babie Doły.
<b>0396.12</b>	Light buoy „BD-S”	54 34,91 18 32,84	<b>FI(2) Y</b> 5s 0.3+(0.4)+ 0.3+(4)	...	...	Yellow conical bouy.	Marks dolphin and water box near Babie Doły.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8

BAY OF PUCK

<b>0397</b> C3010.3	Mechelinki Marina Mole. N Head.	54 36,66 18 30,96	<b>FI R</b> 3s 1+(2)	6	3	Red post.	...
<b>0397.1</b> C3010.7	Mole. S Head.	54 36,63 18 30,97	<b>FI Y</b> 3s 1+(2)	6	3	Yellow post.	...
<b>0397.5</b> C3010.5	Dolphin	54 36,65 18 30,92	<b>FI Y</b> 4s 1+(3)	2	2	Yellow dolphin.	...
<b>0398</b> C3013	Dolphin	54 36,96 18 33,04	<b>Q(3) W</b> 10s	5	3	Black-yellow-black post, horizontal stripes.	Marks outfall pipe.
<b>0399</b> C3011	Beacon	54 37,14 18 32,77	<b>Q(3) W</b> 10s	9	5	Black-yellow-black post, horizontal stripes.	Marks waste pipe.
<b>0400</b>	Light buoy „GŁ”	54 39,07 18 32,36	<b>LFI W</b> 10s 2.5+(7.5)	...	...	Red-white pillar, vertical stripes, red sphere.	Shown 1/5 to 31/10
<b>0402</b> C3010	<b>Rewa</b> Sector light. S of Rewa Point	54 38,04 18 30,74	<b>Oc WRG</b> 4s (1)+3	10	W 6 R 4 G 4	White beacon tower, rectangle.	122° - G - 167° - W - 177° - R - 222°
<b>0404</b>	Light buoy „1”	54 39,27 18 30,80	<b>FI G</b> 3s 0.7+(2.3)	...	...	Green pillar.	...
<b>0406</b>	Light buoy „4”	54 39,23 18 30,80	<b>FI R</b> 3s 0.7+(2.3)	...	...	Red pillar.	...
<b>0408</b>	Light buoy „RZUC”	54 41,75 18 29,80	<b>LFI W</b> 10s 2+(8)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0410</b>	<b>Puck</b> – approach, harbour Light buoy „PK”	54 43,96 18 25,96	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0411</b>	<b>Puck</b> Fishing Basin Breakwater. W Head	54 43,49 18 24,68	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	4	3	Red post.	...
<b>0411.1</b>	Warning light. Breakwater. E Head	54 43,48 18 24,92	<b>FI Y</b> 5s 1+(4)	4	3	Yellow post.	...
<b>0412</b>	<b>Puck</b> – approach, harbour Light buoy „1”	54 43,50 18 24,65	<b>FI G</b> 3s 0.3+(2.7)	...	...	Green pillar, green cone, point up.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0414</b> C3000.1	Fishing Basin – Entrance Breakwater. Head	54 43,42 18 24,68	<b>FI(2) G</b> 5s 0.5+(1)+ 0.5+(3)	4	2	Green post.	...
<b>0416</b> C3000.2	Entrance. E Side.	54 43,37 18 24,68	<b>F R</b>	6	4	Red post.	...
<b>0418</b> C3000	Yacht Basin – Entrance Entrance. W Side	54 43,46 18 25,02	<b>FI G</b> 2s 0.5+(1.5)	4	3	Green, metal post.	150° - G - 310°
<b>0420</b> C2999.01	Entrance. E Side	54 43,45 18 25,11	<b>FI R</b> 2s 0.5+(1.5)	5	1	Red, metal post.	040° - R - 205°
<b>0422</b>	<b>Kuźnica</b> – approach Light buoy „KUŻ”	54 43,11 18 35,58	<b>LFI W</b> 10s 2+(8)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0424</b>	Light buoy „1”	54 43,56 18 35,24	<b>FI G</b> 3s 0.3+(2.7)	...	...	Green spar.	...
<b>0426</b>	Light buoy „2”	54 43,28 18 35,44	<b>FI R</b> 3s 0.3+(2.7)	...	...	Red spar.	...
<b>0428</b> C3002	Leading Light KUŹNICA - Front	54 44,00 18 34,92	<b>F R</b>	14	3	Grey lattice beacon, white triangle, point up with red border.	Ldg Lts 339°.
<b>0428.1</b> C3002.1	- Rear 188 m from front	54 44,09 18 34,86	<b>F R</b>	17	3	Grey lattice beacon, white triangle, point down with red border.	Ldg Lts 339°.
<b>0430</b> C3003	<b>Kuźnica</b> – harbour Breakwater. E Head	54 43,91 18 35,01	<b>LFI G</b> 5s 2+(3)	6	3	Green post.	...
<b>0432</b> C3003.1	Breakwater. S Head	54 43,90 18 34,97	<b>LFI R</b> 5s 2+(3)	6	3	Red post.	...
<b>0433</b>	<b>Kuźnica</b> Light buoy „IBW PAN”	54 45,11 18 34,64	<b>FI(5) Y</b> 20s 0.5+(0.5)+ 0.5+(0.5)+ 0.5+(0.5)+ 0.5+(0.5)+ 0.5+(15.5)	...	...	Yellow spherical buoy.	(T) Marks survey gauge
<b>0434</b>	<b>Jastarnia</b> – approach, harbour Light buoy „JAS”	54 39,60 18 40,40	<b>LFI W</b> 10s 2.5+(7.5)	...	...	Red-white pillar, vertical stripes, red sphere.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>Bay of Puck</b>							
<b>0435</b>	Light buoy „WS231”	54 38,83 18 37,86	<b>FI(5) Y</b> 20s	...	...	Yellow conical bouy.	(T) Marks survey gauge.
<b>Jastarnia – approach, harbour</b>							
Jastarnia							
<b>0436</b> C2986	Sector light. Approach fairway	54 41,04 18 40,40	<b>FI(3) WR</b> 10s 0.5+(1.5)+ 0.5+(1.5)+ 0.5+(5.5)	9	W 8 R 6	Red-white-red pile beacon, horizontal stripes.	083° - R - 333° - W - 083°
<b>0438</b>	Light buoy „1”	54 41,10 18 40,46	<b>FI G</b> 6s 1.5+(4.5)	...	...	Green pillar.	...
<b>0439</b>	Light buoy „2”	54 41,10 18 40,41	<b>FI R</b> 6s 1.5+(4.5)	...	...	Red pillar.	...
<b>0440</b>	Light buoy „3”	54 41,28 18 40,47	<b>FI(2) G</b> 6s 1+(1)+ 1+(3)	...	...	Green pillar.	...
<b>0441</b>	Light buoy „4”	54 41,28 18 40,42	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	...	...	Red pillar.	...
<b>0442</b>	Light buoy „5”	54 41,46 18 40,47	<b>FI G</b> 2s 0.5+(1.5)	...	...	Green pillar.	...
<b>0443</b>	Light buoy „6”	54 41,46 18 40,42	<b>FI R</b> 2s 0.5+(1.5)	...	...	Red pillar.	...
Leading Light JASTARNIA							
<b>0444</b> C2983	- Front	54 41,77 18 40,45	<b>Iso Or</b> 2s 1+(1)	10	4	White-red lattice beacon, horizontal stripes, white triangle, point up with red border.	Ldg Lts 000.4°.
<b>0444.1</b> C2983.1	- Rear 188 m from front	54 41,87 18 40,45	<b>Oc Or</b> 4s (1)+3	19	4	Budynek, red square.	Ldg Lts 000.4°.
Entrance							
<b>0446</b> C2985	Breakwater. W Head	54 41,56 18 40,41	<b>Iso R</b> 6s 3+(3)	9	2	Red post.	...
<b>0448</b> C2984	Breakwater. E Head	54 41,57 18 40,49	<b>Iso G</b> 6s 3+(3)	9	2	Green post.	...
Yacht Marina							
<b>0450</b> C2982.1	Pier. End	54 41,69 18 40,62	<b>FI Y</b> 3s 0.3+(2.7)	3	3	Grey, metal post.	...
<b>0451</b> C2982.3	Pier. End	54 41,71 18 40,59	<b>FI Y</b> 3s 0.3+(2.7)	3	3	Grey, metal post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0452</b> C2982.4	Pier. End	54 41,73 18 40,55	<b>FI Y</b> 3s 0.3+(2.7)	3	3	Grey, metal post.	...
<b>Hel West</b> – approach, harbour							
<b>0454</b>	Warning light S Pier. W Head	54 36,59 18 47,33	<b>FI Y</b> 5s 1+(4)	7	3	Yellow post.	...
<b>0455</b>	Entrance Entrance light S Pier. E Head	54 36,48 18 47,54	<b>FI(2) R</b> 5s 0.4+(0.6)+ 0.4+(3.6)	7	3	Red post.	...
<b>0456</b>	Entrance light E Pier. Head	54 36,42 18 47,59	<b>FI(2) G</b> 5s 0.4+(0.6)+ 0.4+(3.6)	11	3	Green post.	...
<b>Hel</b> – approach, harbour							
<b>0457</b> C2972	W Mole. Head (Outer Harbour)	54 35,97 18 47,98	<b>FI R</b> 4s 0.5+(3.5)	9	4	Red post.	...
<b>0458</b> C2974	E Mole. Head (Outer Harbour)	54 35,99 18 48,06	<b>FI WG</b> 4s 0.5+(3.5)	9	W 4 G 4	White-green beacon tower, horizontal stripes.	010° - G - 300° - W - 010°
<b>0460</b> C2976	Warning light S Mole. Head (Inner Harbour)	54 36,09 18 48,08	<b>FI Y</b> 4s 1+(3)	6	2	Yellow post.	...
<b>0462</b> C2977	Inner Basin Fishing Pier. Head	54 36,12 18 48,04	<b>F R</b>	6	0.5	Red post.	...
<b>0464</b> C2978	Kaszubski Pier. Head	54 36,13 18 48,09	<b>F G</b>	6	0.5	Green post.	...
<b>0466</b>	Light buoy „HL-S”	54 35,30 18 47,90	<b>Q(6)+LFI W</b> 15s	...	...	Yellow-black, metal pillar, horizontal stripes, black 2 cones, points downward.	Marks from SW shallows between naze and harbour.
<b>Hel</b>							
<b>0468</b> C2968	Hel Lighthouse	54 36,00 18 48,77	<b>Iso W</b> 10s 5+(5)	39	17	Red tower.	151° - W - 102° AIS.
<b>0469</b> C2965		54 42,01 18 40,90	<b>Mo(A) W</b> 20s 2+(2)+ 7+(9)	22	15	Red-white tower, horizontal stripes.	
<b>0470</b>	Light buoy „SWA”	54 47,67 18 26,77	<b>Q W</b>	...	...	Black-yellow spar, horizontal stripes, black 2 cones, points upward.	Marks outfall pipe. AIS.



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
	<b>Władysławowo – approach, harbour</b>						
<b>0472</b>	Light buoy „WŁA”	54 47,88 18 26,55	<b>LFI W</b> 10s 2.5+(7.5)	...	...	Red-white pillar, vertical stripes, red sphere.	...
	Leading Light WŁADYSŁAWOWO						
<b>0474</b> C2961.4	- Front E Breakwater	54 47,74 18 25,22	<b>Oc R</b> 6s (2)+4	14	4	Yellow lattice beacon.	Ldg Lts 260°. Sync with rear.
<b>0474.1</b> C2961.41	- Rear 245 m from front	54 47,71 18 24,99	<b>Oc R</b> 6s (2)+4	22	4	Budynek.	Ldg Lts 260°. Sync with front.
<b>0476</b> C2963	Entrance to harbour S Breakwater. Head	54 47,81 18 25,28	<b>Oc R</b> 5s (2)+3	13	3	White-red beacon tower, horizontal stripes.	Sync with 0477
<b>0477</b> C2961	N Breakwater. Head	54 47,80 18 25,41	<b>Oc G</b> 5s (2)+3	13	5	Green beacon tower.	Sync with 0476
<b>0478</b> C2964	Inner Mole. Head	54 47,80 18 25,13	<b>F G</b>	6	2	Green post.	...
	<b>Władysławowo</b>						
<b>0479</b> C2964.6	Fishery Building	54 47,67 18 24,57	<b>Aero F R</b>	78	<b>23</b>	Budynek.	Obstruction.
<b>MIDDLE COAST</b>							
	<b>Rozewie</b>						
<b>0482</b> C2960	Lighthouse Rozewie	54 49,82 18 20,17	<b>FI W</b> 3s 0.1+(2.9)	83	<b>26</b>	Red tower.	AIS.
	<b>Jastrzębia Góra</b>						
<b>0483</b>	Light buoy „IBW PAN”	54 51,01 18 20,00	<b>FI(5) Y</b> 20s 0.5+(0.5)+ 0.5+(0.5)+ 0.5+(0.5)+ 0.5+(0.5)+ 0.5+(15.5)	...	...	White spherical buoy.	(T) Marks survey gauge
	<b>N from Hel</b>						
<b>0485</b>	Light buoy „WS232”	55 14,03 19 01,25	<b>FI(5) Y</b> 20s	...	...	Yellow conical bouy.	(T) Marks survey gauge
<b>0486</b> C2957.8	Light buoy „CALM SŁAWEK”	55 22,97 18 44,72	<b>Mo(U) W</b> 15s	...	...	Orange super-buoy.	...
<b>0488</b>	Platform „LOTOS PETROBALTIC”	55 24,00 18 43,30	<b>Mo(U) W</b> 17s	...	...	production platform.	...
<b>0489</b> C2957.75	Platform „PETROBALTIC”	55 24,03 18 43,38	<b>Mo(U) W</b> 15s 0.4+(0.5)+ 0.4+(0.5)+ 1.2+(12)	...	10	production platform.	Horn Mo(U) 30s.
		55 24,03 18 43,38	<b>Mo(U) R</b> 15s 0.4+(0.5)+ 0.4+(0.5)+ 1.2+(12)	...	5	...	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0490</b> C2957.5	Platform „BALTIC BETA"	55 28,90 18 10,92	<b>Mo(U) W</b> 15s	...	...	production platform.	Horn Mo(U) 30 s. Racon Mo(T). AIS.
<b>0491</b>	Light buoy ODAS	55 32,94 17 31,27	<b>FI(5) Y</b> 20s NaN	...	...	Yellow super-buoy, x-shape.	(T).
<b>0492</b> C2957.7	Light buoy „CALM PB-2"	55 27,26 18 10,83	<b>Mo(U) W</b> 15s	...	...	Orange super-buoy.	Horn Mo(U).
<b>0493</b>	<b>N from Łeba.</b> Light buoy	55 34,41 17 34,84	<b>FI Y</b> 3.5s 0.5+(3)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0494</b> C2957.6	Platform „PG-1"	55 27,38 18 09,38	<b>Mo(U) W</b> 15s	...	...	production platform.	Horn Mo(U). Racon Mo(G).
<b>0496.4</b>	<b>Stilo</b> Light buoy	54 50,34 17 50,33	<b>FI(5) Y</b> 20s	...	...	Yellow spherical buoy.	(T) Marks survey gauge.
<b>0496.5</b>	Light buoy	55 03,00 17 50,45	<b>Q Y</b> 1s 0.5+(0.5)	...	...	Yellow can, yellow x-shape.	(T).
<b>0496.6</b>	Light buoy „LK1"	54 49,12 17 46,89	<b>FI Y</b> 1s 0.3+(0.7)	...	...	Yellow pillar.	(T) Marks survey gauge
<b>0496.8</b>	Light buoy „LK2"	54 49,73 17 46,62	<b>FI Y</b> 1s 0.3+(0.7)	...	...	Yellow can.	(T) Marks survey gauge
<b>0498</b> C2954	<b>Stilo</b> Stilo Lighthouse	54 47,21 17 44,04	<b>FI(3) W</b> 12s 0.3+(2.2)+ 0.3+(2.2)+ 0.3+(6.7)	75	<b>23</b>	Red-white-black tower, horizontal stripes.	050° - W - 290°
<b>0499</b>	Light buoy ODAS	55 00,14 17 40,48	<b>FI Y</b> 4s	...	...	Yellow pillar, x-shape.	(T) Marks survey gauge.
<b>0500</b>	<b>Łeba</b> – approach, harbour Light buoy „ŁEBA"	54 47,10 17 33,85	<b>LFI W</b> 10s 2.5+(7.5)	...	...	Red-white pillar, vertical stripes, sphere.	Remove in winter.
<b>0502</b> C2944.5	<b>Łeba</b> – approach, harbour Łeba Direction Light W Breakwater	54 46,14 17 33,02	<b>Dir F WRG</b>	7	W 6 R 4 G 4	White pillar.	200° - G - 205° - W - 207° - R - 212° Shown 24 hours
<b>0502.1</b>	Warning light	54 46,15 17 33,02	<b>FI Y</b> 4s 1.5+(2.5)	5	3	Yellow post.	...
<b>0502.2</b>	Warning light	54 46,17 17 33,02	<b>FI Y</b> 4s 1+(3)	5	3	Yellow post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0502.3</b>	Warning light	54 46,18 17 33,02	<b>FI Y</b> 4s 0.8+(3.2)	5	3	Yellow post.	...
<b>0502.4</b>	Warning light	54 46,19 17 33,04	<b>FI Y</b> 4s 0.5+(3.5)	5	3	Yellow post.	...
<b>Łeba</b> – approach, harbour							
Entrance							
<b>0504</b> C2945	W Breakwater. Head	54 46,20 17 33,05	<b>Q W</b> <b>Iso G</b> 4s 2+(2)	10	W 5 G 5	Green beacon tower.	025° - W - 180° - G - 025° Sync with 0505
<b>0505</b> C2944	E Breakwater. Head	54 46,14 17 33,05	<b>Iso R</b> 4s 2+(2)	10	5	Red beacon tower.	180° - R - 090° Sync with 0504
Farm Dock.							
<b>0507</b> C2949	Farm Dock. N Side	54 45,84 17 33,05	<b>Q R</b>	5	1	Red post.	...
Fishing Dock							
<b>0509</b> C2950	Fishing Dock. N Side	54 45,64 17 32,91	<b>Q R</b>	5	1	Red post.	...
<b>0510</b> C2950.2	Fishing Dock. S Side	54 45,60 17 32,88	<b>Q G</b>	5	1	Green post.	...
Yachting Dock							
<b>0512</b> C2950.1	Yachting Dock. E Spur. Head	54 45,84 17 33,02	<b>F G</b>	6	0.5	Green post.	...
<b>Czołpino</b>							
<b>0528</b> C2940	Czołpino Lighthouse	54 43,10 17 14,47	<b>Oc(2) W</b> 8s (2)+1+ (2)+3	75	<b>22</b>	Red tower.	AIS.
<b>Rowy</b> – approach, harbour							
<b>0530</b> C2939.1		54 40,07 17 03,16	<b>Iso Or</b> 6s 3+(3)	10	2	White beacon tower.	129° - Or - 159° Sync with 0533 and 0534
Entrance							
<b>0532</b> C2939	W from Łupawa River	54 40,13 17 03,04	<b>Mo(R)</b> 30s	...	4	Metal pillar.	Horn Mo(R) 30 s
<b>0533</b> C2939.5	W Breakwater. Head	54 40,20 17 02,99	<b>FI G</b> 3s 1+(2)	6	3	Green post.	Sync with 0530 and 0534
<b>0534</b> C2939.5	E Breakwater. Head	54 40,20 17 03,02	<b>FI R</b> 3s 1+(2)	6	3	Red post.	Sync with 0530 and 0533
<b>Ustka</b> – approach, harbour							
Ustka							
<b>0536</b> C2930	Lighthouse Ustka E Breakwater. Root	54 35,28 16 51,27	<b>Oc W</b> 6s (2)+4	22	<b>18</b>	Red-white tower, horizontal stripes.	074° - W - 254°

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
	<b>Ustka – approach, harbour</b>						
	Entrance						
<b>0538</b> C2932	E Breakwater. Head	54 35,52 16 51,06	<b>Iso R</b> 6s 3+(3)	11	7	Red post.	Sync with 0540
	<b>Ustka – approach, harbour</b>						
	W Breakwater. Head						
<b>0540</b> C2933	W Breakwater. Head	54 35,51 16 51,01	<b>Iso G</b> 6s 3+(3)	10	7	Green post.	Sync with 0538
	<b>Ustka – approach, harbour</b>						
	Inner harbour						
<b>0542</b> C2932.5	Pilot Wharf. E Side	54 35,36 16 51,18	<b>Q R</b>	6	1	Red post.	...
<b>0543</b> C2934	Hel Spur. Head. W Side	54 35,33 16 51,17	<b>Q G</b>	6	1	Green post.	...
<b>0544</b> C2935	Coal Basin Entrance. N Side	54 35,28 16 51,18	<b>Q G</b>	6	1	Green post.	...
<b>0545</b> C2935.2	Fishing Basin Mole B. Head	54 35,26 16 51,15	<b>F G</b>	...	...	Green post.	...
<b>0546</b> C2935.1	Mole A. Head	54 35,25 16 51,13	<b>F R</b>	...	...	Red post.	...
	<b>Jaroslawiec</b>						
<b>0548</b> C2926	Jaroslawiec Lighthouse	54 32,38 16 32,54	<b>FI(2) W</b> 9s 0.5+(2)+ 0.5+(6)	50	<b>23</b>	White-red tower, horizontal stripes.	058° - W - 242° AIS.
<b>0549</b>	Light buoy ODAS „IMGW - METEO 2”	55 05,50 16 28,00	<b>FI Y</b> 4s 0.5+(3.5)	...	...	Yellow spar.	(T).
	<b>Darłowo – approach, harbour</b>						
	Darłowo						
<b>0550</b> C2918	E Breakwater. Root	54 26,42 16 22,72	<b>Oc WRG</b> 6s (1)+5	20	W 3 R 3 G 3	Red-white tower, horizontal stripes.	107.6° - G - 110.6° - W - 113.6° - R - 116.6°
<b>0550.1</b>	Marina Royale 6	54 26,41 16 22,61	<b>LFI(2) W</b> 15s 2+(2)+ 2+(9)	31	<b>15</b>	Whitehigh-rise building.	028.5° - W - 208.5°
	Entrance						
<b>0554</b> C2920	E Breakwater. Head	54 26,52 16 22,33	<b>Iso R</b> 4s 2+(2)	10	6	Red beacon tower.	Sync with 0555
<b>0555</b> C2922	W Breakwater. Head	54 26,49 16 22,31	<b>Iso G</b> 4s 2+(2)	10	6	Green beacon tower.	Sync with 0554
<b>0556</b> C2923.1	W Groyne W Head of Groyne	54 26,43 16 22,51	<b>Q G</b>	6	5	Green post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0557</b> C2923	W Groyne. Root	54 26,42 16 22,63	<b>Q G</b>	6	5	Green post.	...
<b>0559</b> C2915	Jezioro Jamno Protective Breakwater. SW End.	54 17,05 16 07,75	<b>Q(9) W 15s</b>	6	1	Mast.	...
<b>0560</b> C2916	Protective Breakwater. NE End.	54 17,14 16 07,84	<b>Q(3) W 10s</b>	6	1	Mast.	...
<b>Gąski</b>							
<b>0562</b> C2914	Gąski Lighthouse	54 14,57 15 52,36	<b>Oc(3) W 15s</b> (1.2)+2.5+ (1.2)+2.5+ (1.2)+6.4	50	<b>23</b>	Red tower.	AIS.
<b>Kołobrzeg – approach, harbour</b>							
<b>0565</b>	Light buoy „KOŁ”	54 12,08 15 31,64	<b>LFI W 10s</b> 3+(7)	...	...	Red-white pillar, vertical stripes, sphere.	Remove in winter.
<b>Kołobrzeg – approach, harbour</b>							
Kołobrzeg							
<b>0568</b> C2906	Lighthouse Kołobrzeg E Breakwater. Near root.	54 11,18 15 33,25	<b>FI W 3s</b> 1+(2)	36	<b>16</b>	Red tower.	062° - W - 259°
E Breakwater							
<b>0570</b> C2908	E Breakwater. Head	54 11,43 15 32,95	<b>Oc R 4s</b> (1)+3	...	...	Red post.	Horn Mo(K) 60 s.
<b>0571</b> C2906.81	Supplementary light	54 11,42 15 32,93	<b>FI R 4s</b> 1+(3)	...	...	dolphin.	...
<b>0572</b> C2906.83	Supplementary light	54 11,40 15 32,97	<b>FI R 4s</b> 1+(3)	...	...	dolphin.	...
<b>0573</b> C2906.85	Supplementary light	54 11,39 15 33,00	<b>FI R 4s</b> 1+(3)	...	...	dolphin.	...
<b>0574</b> C2906.87	Supplementary light	54 11,37 15 33,04	<b>FI R 4s</b> 1+(3)	...	...	dolphin.	...
<b>0575</b> C2906.89	Supplementary light	54 11,36 15 33,07	<b>FI R 4s</b> 1+(3)	...	...	Red post.	...
<b>Kołobrzeg – approach, harbour</b>							
<b>0576</b> C2906.91	Supplementary light	54 11,34 15 33,10	<b>FI R 4s</b> 1+(3)	...	...	Red post.	...
<b>0577</b> C2906.93	Supplementary light	54 11,31 15 33,14	<b>FI R 4s</b> 1+(3)	...	...	Red post.	...
<b>0578</b> C2906.95	Supplementary light	54 11,27 15 33,16	<b>FI R 4s</b> 1+(3)	...	...	Red post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0579</b> C2906.97	Supplementary light	54 11,25 15 33,18	<b>FI R</b> 4s 1+(3)	...	...	Red post.	...
<b>0580</b> C2906.99	Supplementary light	54 11,22 15 33,19	<b>FI R</b> 4s 1+(3)	...	...	Red post.	...
<b>0582</b> C2910	W Breakwater W Breakwater. Head	54 11,35 15 32,92	<b>Oc G</b> 4s (1)+3	11	...	Green post.	...
<b>0583</b> C2906.55	Supplementary light	54 11,36 15 32,93	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0584</b> C2906.6	Supplementary light	54 11,35 15 32,97	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0585</b> C2906.65	Supplementary light	54 11,33 15 33,01	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0586</b> C2906.7	Supplementary light	54 11,31 15 33,04	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0587</b> C2906.75	Supplementary light	54 11,29 15 33,07	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	(T) temporary unlight.
<b>0588</b> C2910.5	Supplementary light	54 11,27 15 33,10	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0589</b> C2910.7	Supplementary light	54 11,25 15 33,12	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0590</b> C2910.75	Supplementary light	54 11,22 15 33,13	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0591</b> C2910.8	Supplementary light	54 11,20 15 33,15	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	(T) temporary unlight.
<b>0592</b> C2910.85	Supplementary light	54 11,17 15 33,16	<b>FI G</b> 4s 1+(3)	...	...	dolphin.	...
<b>0593</b> C2910.9	Warning light „SO”	54 11,16 15 33,16	<b>FI G</b> 4s 1+(3)	...	...	Green beacon tower.	...
<b>0595</b> C2913.5	<b>Kołobrzeg</b> – harbour Salt Marine Boatwright Pier. Head	54 10,82 15 33,48	<b>F R</b>	4	...	Red, metal post.	...
<b>0596</b> C2913.8	Floating Pier. Head	54 10,80 15 33,50	<b>F W</b>	3	...	Metal post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0597</b> C2912.3	Manoeuvre Wharf. Head	54 10,81 15 33,45	<b>F G</b>	4	...	Green, metal post.	...
<b>Salt Marine</b>							
<b>0598</b> C2912.1	Kołobrzeg – harbour School Pier. Head	54 10,79 15 33,40	<b>F G</b>	4	...	Green, metal post.	...
<b>Kołobrzeg – harbour</b>							
<b>0600</b> C2911.3	Timber Basin Dolphin	54 10,69 15 33,47	<b>FI W 4s</b> 1+(3)	3	1	Concreted deviation dolphin.	...
<b>Salt Basin</b>							
<b>0602</b> C2911.31	Pier. Entrance	54 10,68 15 33,57	<b>Iso G 2s</b> 1+(1)	8	1	Green, metal post.	...
<b>0604</b> C2911.32	Pier. Entrance	54 10,70 15 33,57	<b>Iso R 2s</b> 1+(1)	8	1	Red, metal post.	...
<b>Dźwirzyno</b>							
<b>0606</b> C2905.3	Dźwirzyno. 92 m S from E Breakwater Head	54 09,51 15 23,33	<b>Mo(M) 60s</b>	...	2	Metal mast.	Horn Mo(M) 60 s
<b>Dźwirzyno – Entrance</b>							
<b>0608</b> C2905.3	Entrance E Breakwater. Head	54 09,58 15 23,26	<b>Oc R 4s</b> (1)+3	7	6	Red post.	...
<b>0609</b> C2905.31	W Breakwater. Head	54 09,57 15 23,25	<b>Oc G 4s</b> (1)+3	7	6	Green post.	...
<b>Mrzeżyno – harbour</b>							
<b>0611</b> C2905	Sector light. E Breakwater. Root	54 08,77 15 17,22	<b>Oc(2) WRG</b> 10s (1)+2+ (1)+6	7	W 5 R 5 G 5	lattice beacon.	050° - G - 151° - W - 157° - R - 244° Horn Mo(P) 60 s.
<b>Entrance</b>							
<b>0613</b> C2905.25	E Breakwater. Head	54 08,85 15 17,11	<b>Iso R 4s</b> 2+(2)	10	5	Red beacon tower.	Sync with 0614.
<b>0614</b> C2905.27	W Breakwater. Head	54 08,90 15 17,08	<b>Iso G 4s</b> 2+(2)	10	5	Green beacon tower.	Sync with 0613.
<b>0615</b>	Dolphin	54 08,85 15 17,05	<b>Oc Y 4s</b> (1)+3	4	1	Yellow post.	...
<b>0615.1</b>	Dolphin	54 08,82 15 17,06	<b>Oc Y 4s</b> (1)+3	4	1	Yellow post.	...
<b>0615.2</b>	Dolphin	54 08,79 15 17,08	<b>Oc Y 4s</b> (1)+3	4	1	Yellow post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0615.3</b>	Dolphin	54 08,76 15 17,10	<b>Oc Y</b> 4s (1)+3	4	1	Yellow post.	...
<b>0616</b> C2904.5	Cargo Pier Pier. N Head	54 08,57 15 17,22	<b>Oc G</b> 4s (1)+3	6	1	Green post.	...
<b>0617</b> C2904.4	Refurb Basin N Mole. Head	54 08,56 15 17,15	<b>Iso G</b> 2s 1+(1)	7	...	Green post.	Sync with 0617.1.
<b>0617.1</b> C2904.35	S Mole. Head	54 08,55 15 17,14	<b>Iso R</b> 2s 1+(1)	7	1	Red post.	Sync with 0617.
<b>0618</b>	<b>N from Mrzeżyno</b> Light buoy ODAS „IMGW - METEO 1”	54 33,50 15 15,00	<b>Fl(5) Y</b> 20s	...	...	Yellow spar.	(T).
<b>POMERANIAN BIGHT</b>							
<b>0620</b> C2904	<b>Niechorze</b> Niechorze Lighthouse	54 05,68 15 03,83	<b>Fl W</b> 10s 0.5+(9.5)	63	<b>20</b>	White-red tower, vertical stripes.	AIS.
<b>0622</b> C2904.3	Mole. N End.	54 05,90 15 04,62	<b>Q R</b>	6	3	Red post.	...
<b>0624</b>	<b>Dziwnów</b> – approach, harbour Light buoy „DZI”	54 03,32 14 41,08	<b>LFl W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0626</b> C2896	Leading Light DZIWNÓW - Front W Bank of River Dziwna	54 01,19 14 43,84	<b>Oc W</b> 4s (1)+3	8	3	White lattice beacon, white diamond.	138.7° - W - 146.7° Ldg Lts 142.7°. Sync with rear.
<b>0626.1</b> C2896.1	- Rear 130 m from front	54 01,14 14 43,90	<b>Oc W</b> 4s (1)+3	13	3	White-red lattice beacon, horizontal stripes, white vertical rectangle.	138.7° - W - 146.7° Ldg Lts 142.7°. Sync with front.
<b>0628</b> C2898	Entrance to port E Breakwater. Head	54 01,46 14 43,57	<b>Oc(2) R</b> 8s (1)+1+ (1)+5	10	7	Red beacon tower.	Sync with 0629.
<b>0629</b> C2897	W Breakwater. Head	54 01,44 14 43,50	<b>Oc(2) G</b> 8s (1)+1+ (1)+5	10	7	Green beacon tower.	Sync with 0628.
<b>0631</b> C2900	Winter Dock Entrance. W Side	54 01,20 14 44,14	<b>Iso R</b> 4s 2+(2)	6	0.5	Red post.	Sync with 0632.



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0632</b> C2899	Entrance. E Side	54 01,21 14 44,18	<b>Iso G</b> 4s 2+(2)	6	0.5	Green post.	Sync with 0631.
<b>0634</b> C2900.2	Yachting Basin Entrance. W Side	54 01,23 14 44,31	<b>Q R</b>	4	0.5	Red post.	Sync with 0635.
<b>0635</b> C2900.21	Entrance. E Side	54 01,23 14 44,33	<b>Q G</b>	4	0.5	Green post.	Sync with 0634.
<b>0637</b> C2900.5	Bascule bridge Kamieński Lagoon channel	54 01,16 14 44,53	<b>Oc G</b> 4s (1)+3	3	2	dolphin.	...
<b>0637.1</b> C2900.6	Kamieński Lagoon channel	54 01,17 14 44,53	<b>Oc R</b> 4s (1)+3	3	2	dolphin.	...
<b>0638</b> C2900.51	Sea channel	54 01,16 14 44,57	<b>Oc G</b> 4s (1)+3	3	2	dolphin.	...
<b>0638.1</b> C2900.61	Sea channel	54 01,17 14 44,58	<b>Oc R</b> 4s (1)+3	3	2	dolphin.	...
<b>0639</b>	MP-15	54 01,17 14 45,10	<b>Iso G</b> 2s 1+(1)	6	1	Green post.	...
<b>0640</b> C2900.7	Berth Wharf W Berth Pier	54 01,57 14 45,90	<b>Q R</b>	3	0.5	Grey post.	Sync with 0641.
<b>0641</b> C2900.71	E Berth Pier	54 01,56 14 46,02	<b>Q R</b>	3	0.5	Grey post.	Sync with 0640.
<b>0643</b> C2900.8	<b>Wrzosowskie Lake</b> Floating pier	54 01,82 14 48,30	<b>Iso R</b> 2s 1+(1)	3	2	Red post.	May be removed for Winter
<b>0645</b> C2892	<b>Kikut</b> Kikut Lighthouse	53 58,89 14 34,82	<b>Iso W</b> 10s 5+(5)	91	<b>16</b>	White-grey tower, horizontal stripes.	063° - W - 241° AIS.
<b>0647</b>	Light buoy „KIK-N” N from the shallow	54 05,38 14 33,60	<b>Q W</b> 0.5s 0.15+(0.35)	...	...	Black-yellow pillar, horizontal stripes, black 2 cones, points upward.	...
<b>0650</b> C2710.2	<b>Międzyzdroje – Promenade Mole</b> Mole. W Side	53 56,11 14 26,56	<b>Iso R</b> 2s 1+(1)	8	5	Red post.	351° - R - 171° Sync with 0651 and 0652.
<b>0651</b> C2710.3	Mole. E Side	53 56,11 14 26,57	<b>Iso G</b> 2s 1+(1)	8	5	Green post.	171° - G - 351° Sync with 0650 and 0652.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0652</b> C2710.4	On the curve of Mole	53 56,04 14 26,58	<b>Iso R</b> 2s 1+(1)	12	5	Red post.	327° - R - 171° Sync with 0650 and 0651.
<b>Świnoujście</b> – approach, harbour							
<b>0656</b>	Light buoy „REDA”	54 26,45 14 05,72	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	Marks the beginning of fairway to the anchor berth No 3.
<b>0660</b>	Light buoy „N-1”	54 16,97 14 05,22	<b>Mo(A) W</b> 10s 1+(1)+ 2+(6)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0662</b>	Light buoy „N-2”	54 14,68 14 11,01	<b>Iso W</b> 10s 5+(5)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>0664</b>	Light buoy „1”	54 12,14 14 11,63	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0665</b>	Light buoy „2”	54 12,17 14 11,86	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0666</b>	Light buoy „3”	54 10,18 14 12,22	<b>FI(2) G</b> 8s 1+(1)+ 1+(5)	...	...	Green pillar, green cone, point up.	...
<b>0667</b>	Light buoy „4”	54 10,20 14 12,45	<b>FI(2) R</b> 8s 1+(1)+ 1+(5)	...	...	Red pillar, red can.	...
<b>0668</b>	Light buoy „5”	54 07,55 14 13,01	<b>Iso G</b> 4s 2+(2)	...	...	Green pillar, green cone, point up.	...
<b>0669</b>	Light buoy „6”	54 07,57 14 13,21	<b>Iso R</b> 4s 2+(2)	...	...	Red pillar, red can.	...
<b>0670</b>	Light buoy „7”	54 05,29 14 13,68	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0671</b>	Light buoy „8”	54 05,31 14 13,88	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0672</b>	Light buoy „9”	54 03,06 14 14,34	<b>FI(2) G</b> 8s 1+(1)+ 1+(5)	...	...	Green pillar, green cone, point up.	...
<b>0673</b>	Light buoy „10”	54 03,08 14 14,54	<b>FI(2) R</b> 8s 1+(1)+ 1+(5)	...	...	Red pillar, red can.	...
<b>0674</b> C2667.5	Approach channel. W Side. No „11”	54 00,94 14 14,94	<b>FI G</b> 2s 0.5+(1.5)	13	12	Green beacon tower.	...
<b>0675</b> C2667.8	Approach channel. E Side. No „12”	54 00,96 14 15,19	<b>FI R</b> 2s 0.5+(1.5)	13	12	Red beacon tower.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0676</b>	Light buoy „13”	53 58,81 14 15,59	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0677</b>	Light buoy „14”	53 58,83 14 15,79	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0678</b>	Light buoy „15”	53 56,64 14 16,23	<b>FI(2) G</b> 8s 1+(1)+ 1+(5)	...	...	Green pillar, green cone, point up.	...
<b>0679</b>	Light buoy „16”	53 56,66 14 16,43	<b>FI(2) R</b> 8s 1+(1)+ 1+(5)	...	...	Red pillar, red can.	...
<b>Świnoujście</b>							
<b>0681</b> C2668	Lighthouse. Świna River. E Bank	53 54,96 14 17,05	<b>Oc WR</b> 5s (1)+4	65	<b>W 25</b> R 9	Yellow-red tower, horizontal stripes.	029° - R - 057° - W - 280° AIS.
Leading Light ŚWINOUJŚCIE							
<b>0683</b> C2670	- Front W Mole. Head. Młyny	53 55,57 14 16,64	<b>Oc W</b> 10s (2.5)+7.5	11	<b>17</b>	White beacon tower.	166.2° - W - 174.2° Ldg Lts 170.2°. Sync with rear. AIS.
<b>0683.1</b> C2670.1	- Rear 522 m from front	53 55,29 14 16,73	<b>Oc W</b> 10s (2.5)+7.5	23	<b>17</b>	White beacon tower, white triangle, point down.	166.2° - W - 174.2° Ldg Lts 170.2°. Sync with front.
<b>0685</b>	Light buoy „LNG-1”	54 07,56 14 12,11	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0686</b>	Light buoy „LNG-2”	54 06,54 14 12,41	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0687</b>	Light buoy „LNG-3”	54 06,55 14 13,31	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0688</b>	Light buoy „KO-1”	54 06,56 14 14,59	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0689</b>	Light buoy „KO-2”	54 05,39 14 15,00	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0690</b>	Light buoy „KO-3”	54 01,09 14 16,28	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0691</b>	Light buoy „KO-4”	54 00,01 14 16,59	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0692</b>	Light buoy „KO-5”	53 57,22 14 17,41	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0693</b>	Light buoy	53 58,54 14 19,77	<b>FI Y</b> 4s 1.0+(3.0)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0693.1</b>	Light buoy	53 58,12 14 19,44	<b>FI Y</b> 4s 1.0+(3.0)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0693.2</b>	Light buoy	53 58,12 14 20,22	<b>FI Y</b> 4s 1.0+(3.0)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0693.3</b>	Light buoy	53 58,27 14 19,79	<b>FI Y</b> 4s 1.0+(3.0)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0693.4</b>	Light buoy	53 58,24 14 19,85	<b>FI Y</b> 4s 1.0+(3.0)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0693.5</b>	Light buoy	54 08,40 14 16,73	<b>FI Y</b> 4s 1.0+(3.0)	...	...	Yellow can, yellow x-shape.	(T) Marks survey gauge.
<b>0694</b> C2672.5		53 56,24 14 16,82	<b>Oc WR</b> 6s (1)+5	13	W 2 R 2	Red beacon tower.	146.7° - W - 302.1° - R - 146.7°
	<b>Świnoujście – approach, harbour</b>						
<b>0695</b> C2672	Central Breakwater. Head	53 55,90 14 16,67	<b>FI(2+1) R</b> 10s 0.5+(0.7)+ 0.5+(2.1)+ 0.5+(5.7)	13	10	Red-green-red beacon tower, horizontal stripes.	Reserve light FI 3s 6M.
	<b>Outer Port</b>						
<b>0697</b> C2672.3	Breakwater. Head. Port Entrance	53 55,91 14 16,96	<b>Oc G</b> 6s (1)+5	13	2	Green beacon tower.	090° - G - 360°
<b>0699</b>	Light buoy „Z-4”	53 55,83 14 17,94	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0700</b>	Light buoy „Z-3”	53 55,78 14 17,92	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0701</b>	Light buoy „Z-2”	53 55,75 14 17,84	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0702</b>	Light buoy „Z-1”	53 55,73 14 17,87	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
	<b>Świnoujście – harbour</b>						
<b>0704</b>	Light buoy „OB-3”	53 55,56 14 17,28	<b>FI Y</b> 3s 1+(2)	...	...	Yellow pillar, yellow x-shape.	Marks edge of turning circle.
	<b>Świnoujście – approach, harbour</b>						
<b>0705</b>	W Dolphin. LNG Terminal	53 55,43 14 17,28	<b>Oc G</b> 4s (1)+3	9	1	Green post.	Sync with 0705.1.
<b>0705.1</b>	E Dolphin. LNG Terminal	53 55,27 14 17,48	<b>Oc G</b> 4s (1)+3	9	1	Green post.	Sync with 0705.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
0706	Light No 1	53 55,77 14 16,84	F Or	...	...	Grey post.	...
0707	Light No 2	53 55,68 14 16,92	F Or	...	...	Grey post.	...
0708	Light No 3	53 55,58 14 16,99	F Or	...	...	Grey post.	...
0709	Light No 4	53 55,48 14 17,04	F Or	...	...	Grey post.	...
0710	Light No 5	53 55,37 14 17,07	F Or	...	...	Grey post.	...
0711	Light No 6	53 55,28 14 17,07	F Or	...	...	Grey post.	...
0712 C2673	Dolphin	53 55,38 14 17,06	FI(3) Y 8s 1+(1)+ 1+(1)+ 1+(3)	8	2	Yellow post.	Tide gauge.
0714	Light buoy „A”	53 55,92 14 16,39	FI G 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
0715	Light buoy „B”	53 55,69 14 16,61	FI(2) G 6s 1+(1)+ 1+(3)	...	...	Green pillar, green cone, point up.	...
0716	Light buoy „C”	53 55,51 14 16,79	Q G	...	...	Green pillar, green cone, point up.	...
0717	Light buoy „D”	53 55,28 14 16,86	FI(3) G 10s 1+(1)+ 1+(1)+ 1+(5)	...	...	Green pillar, green cone, point up.	...
0718	Light buoy „E”	53 55,08 14 16,82	FI G 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
0720 C2674	Shipyard Basin Shipyard Basin. E Side. Wharf. Head	53 54,78 14 16,51	FI(2) G 8s 1+(1)+ 1+(5)	4	2	Green post.	...
0722 C2673.5	Górników Wharf Górników Wharf. N End	53 54,68 14 16,74	Oc(2) R 8s (1)+1+ (1)+5	6	2	Red post.	...
0723 C2673.7	Górników Wharf. S End	53 54,57 14 16,51	Oc(2) R 8s (1)+1+ (1)+5	6	2	Red post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0725</b> C2675	CPN-2 Wharf Mooring Gangway. NE End	53 54,55 14 16,45	<b>Oc R</b> 4s (1)+3	6	2	Red post.	...
<b>0726</b> C2676	Mooring Gangway. SW End	53 54,52 14 16,38	<b>Oc R</b> 4s (1)+3	6	2	Red post.	...
<b>0728</b> C2678.34	Warszów Ferry E Side Ferry Landing. End of Pier	53 54,35 14 15,97	<b>Oc R</b> 4s (1)+3	8	3	Red post.	...
<b>0730</b> C2678.3	City Ferry Harbour. W Side Ferry Landing. E Stand	53 54,43 14 15,49	<b>Oc G</b> 4s (1)+3	7	3	Green post.	Sync with 0731, 0732.
<b>0731</b> C2678.32	Ferry Landing. Middle Stand	53 54,43 14 15,43	<b>Oc G</b> 4s (1)+3	7	3	Green post.	Sync with 0730, 0732.
<b>0732</b> C2678.33	Ferry Landing. W Stand	53 54,43 14 15,35	<b>Oc G</b> 4s (1)+3	7	3	Green post.	Sync with 0730, 0731.
<b>0734</b> C2678.4	Ferry Harbour Stand No 5. NE Corner	53 54,31 14 15,83	<b>Iso R</b> 2s (1)+1	7	1	Red post.	...
<b>0736</b> C2678.5	Stand No 5. SW Corner	53 54,22 14 15,61	<b>Iso R</b> 2s (1)+1	7	1	Red post.	...
<b>0737</b> C2678.55	Stand No 4. SW Corner	53 54,11 14 15,48	<b>Iso R</b> 2s 1+(1)	7	1	Red post.	Sync with 0738, 0739.
<b>0738</b> C2678.6	Stand No 3. SW Corner	53 53,98 14 15,37	<b>Iso R</b> 2s 1+(1)	7	1	Red post.	Sync with 0737, 0739.
<b>0739</b> C2678.7	Stand No 2. SW Corner	53 53,89 14 15,33	<b>Iso R</b> 2s 1+(1)	7	1	Red post.	Sync with 0737, 0738.
<b>0740</b> C2678.79	Ferry Harbour. S End	53 53,74 14 15,39	<b>Oc R</b> 4s (1)+3	7	2	Red post.	...
<b>0741</b> C 2679.8	<b>Świnoujście</b> – harbour Baltic Basin Supply Wharf	53 53,67 14 15,77	<b>Oc G</b> 6s (1)+5	6	3	Green post.	...
<b>0742</b> C2678	<b>Świnoujście</b> – approach, harbour Kosa Peninsula. N End	53 54,37 14 15,51	<b>Oc G</b> 4s (1)+3	8	2	White-green lattice beacon, horizontal stripes.	...
<b>0743</b> C2678.715		53 53,99 14 15,11	<b>Q G</b>	7	3	Green, metal post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0744</b> C2678.75	Kosa Peninsula. S End	53 53,79 14 15,05	<b>Oc G</b> 4s (1)+3	7	2	Green beacon tower.	...
<b>0746</b> C2678.77	Oil Terminal. Oil Terminal. Wharf. S End	53 53,59 14 15,13	<b>Oc(2) G</b> 8s (1)+1+ (1)+5	7	4	Green post.	...
<b>0748</b> C2678.78	Dolphin	53 53,68 14 15,08	<b>Iso G</b> 2s 1+(1)	7	4	Green post.	...
<b>0751</b>	<b>Świnoujście</b> – harbour Atlantic Basin Unloading Wharf	53 53,61 14 15,86	<b>Iso R</b> 2s 1+(1)	7	1	Red post.	...
<b>0752</b>	<b>Świnoujście</b> – approach, harbour Light buoy „SW-2”	53 53,69 14 15,60	<b>FI R</b> 2s 0.5+(1.5)	...	...	Red pillar, red can.	...
<b>0753</b>		53 53,62 14 15,62	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	...
<b>0754</b>	Light buoy „SW-3”	53 53,46 14 16,12	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
<b>0755</b>	Light buoy „SW-5”	53 53,32 14 16,54	<b>FI G</b> 3s 0.5+(2.5)	...	...	Green pillar, green cone, point up.	...
<b>0756</b>	Light buoy „SW-O”	53 53,09 14 16,85	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0757</b> C2681.96	<b>Świnoujście, Szczecin</b> – fairway Ognica Wharf Ognica Wharf. N End	53 52,84 14 16,97	<b>Oc R</b> 4s (1)+3	5	1	Red post.	Sync with 0757.1.
<b>0757.1</b> C2681.95	<b>Świnoujście</b> – approach, harbour Ognica Wharf. S End	53 52,81 14 16,97	<b>Oc R</b> 4s (1)+3	5	1	Red post.	Sync with 0757.
<b>0758</b> C2680	<b>Świnoujście, Szczecin</b> – fairway Mieliński Channel Mielino Island. N End	53 53,47 14 15,53	<b>Q R</b>	7	3	Red post.	...
<b>0759</b> C2684.5	Wharf No 91. N End	53 53,11 14 15,73	<b>Oc G</b> 4s (1)+3	6	1	Green post.	Sync with 0759.5.
<b>0759.5</b> C2684.6	Wharf No 91. S End	53 53,01 14 15,87	<b>Oc G</b> 4s (1)+3	6	1	Green post.	Sync with 0759.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0760</b> C2682	Leading Light MIELIN S - Front	53 52,75 14 16,39	<b>Oc W</b> 4s (1)+3	15	8	White lattice beacon.	133° - W - 147° Ldg Lts 140°.
<b>0760.1</b> C2681.9	- Rear 220.1 m from front	53 52,66 14 16,52	<b>Oc W</b> 4s (1)+3	20	8	White-orange lattice beacon, horizontal stripes.	133° - W - 147° Ldg Lts 140°.
<b>0762</b> C2682	Leading Light MIELIN N - Front	53 52,75 14 16,39	<b>Oc G</b> 4s (1)+3	15	8	White lattice beacon.	341° - G - 355° Ldg Lts 348.3°.
<b>0762.1</b> C2682.1	- Rear 220.2 m from front	53 52,87 14 16,35	<b>Oc G</b> 4s (1)+3	20	8	White-orange lattice beacon, horizontal stripes.	341° - G - 355° Ldg Lts 348.3°.
<b>0764</b> C2684	Mielino Island. Along Mielniński channel. Light No 1	53 53,12 14 15,99	<b>Iso R</b> 4s 2+(2)	9	3	White lattice beacon.	...
<b>0765</b> C2683	Light No 2	53 52,93 14 16,23	<b>Iso R</b> 4s 2+(2)	9	3	White lattice beacon.	...
<b>0766</b> C2681.7	Light No 3	53 52,71 14 16,43	<b>Iso R</b> 4s 2+(2)	8	3	White lattice beacon.	...
<b>0767</b> C2681.5	Light No 4	53 52,48 14 16,57	<b>Iso R</b> 4s 2+(2)	9	3	White lattice beacon.	...
<b>0768</b> C2681.3	Light No 5	53 52,25 14 16,66	<b>Iso R</b> 4s 2+(2)	9	3	White lattice beacon.	...
<b>0770</b> C2685	Mielino Island. S End	53 51,94 14 16,77	<b>Iso R</b> 4s 2+(2)	7	3	Red beacon tower, red two upright crosses.	310° - R - 240.5°
<b>0772</b> C2687	Leading Light PAPROTNO - Front	53 50,85 14 17,06	<b>Oc W</b> 4s (1)+3	13	5	White lattice beacon.	164.3° - W - 172.3° Ldg Lts 168.3°. Sync with rear.
<b>0772.1</b> C2687.1	- Rear 220 m from front	53 50,73 14 17,10	<b>Oc W</b> 4s (1)+3	20	5	White-red lattice beacon, horizontal stripes.	164.3° - W - 172.3° Ldg Lts 168.3°. Sync with front.
<b>0774</b>	Light buoy „KAR-N”	53 51,71 14 17,02	<b>Q W</b>	...	...	Black-yellow pillar, horizontal stripes, black 2 cones, points upward.	...
<b>0776</b> C2689	Karsibór Sector light	53 51,61 14 16,88	<b>Oc(2) RG</b> 8s (1)+1+ (1)+5	7	R 3 G 3	Red beacon tower, red upright cross.	353° - R - 169° - G - 283°



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>Karsibór – marina</b>							
<b>0777</b>	Dock. SW End	53 51,19 14 17,98	<b>Iso G</b> 2s 1+(1)	4	2	Green post.	...
<b>0777.1</b>	Dock. NE End	53 51,22 14 18,04	<b>Iso G</b> 2s 1+(1)	4	2	Green post.	...
<b>Świnoujście, Szczecin – fairway</b>							
Karsibór - ferry crossing E Side							
<b>0778</b> C2689.2	No 1	53 51,81 14 17,07	<b>2 F R</b> (vert)	6	2	Red post.	...
<b>0779</b> C2689.4	No 2	53 51,76 14 17,11	<b>2 F R</b> (vert)	6	2	Red post.	...
Karsibór - ferry crossing W Side							
<b>0781</b> C2689.6	No 3	53 51,69 14 16,65	<b>2 F G</b> (vert)	6	2	Green post.	...
<b>0782</b> C2689.8	No 4	53 51,63 14 16,67	<b>2 F G</b> (vert)	6	2	Green post.	...
Piaśtowski channel - Paprotno bend							
<b>0784</b> C2691	Light Nr „1”	53 51,09 14 16,89	<b>Oc G</b> 4s (1)+3	9	3	White lattice beacon.	...
<b>0785</b> C2686	Light Nr „2”	53 50,91 14 17,01	<b>Oc G</b> 4s (1)+3	9	3	White tower.	...
<b>0786</b> C2688.1	Light Nr „3”	53 50,75 14 17,16	<b>Oc G</b> 4s (1)+3	9	3	White lattice beacon.	...
<b>0787</b> C2692	Light Nr „4”	53 50,60 14 17,35	<b>Oc G</b> 4s (1)+3	11	3	White lattice beacon.	...
Leading Light KARSIBÓR							
<b>0789</b> C2690	- Front	53 51,09 14 16,80	<b>Oc Or</b> 4s (1)+3	15	7	White-red beacon tower, horizontal stripes.	317.3° - Or - 325.3° Ldg Lts 321.3°. Sync with rear.
<b>Świnoujście, Szczecin – fairway</b>							
<b>0789.1</b> C2690.1	- Rear 1309.1 m from front	53 51,65 14 16,06	<b>Oc Or</b> 4s (1)+3	39	8	Red-white lattice beacon, horizontal stripes.	317.3° - Or - 325.3° Ldg Lts 321.3°. Sync with front.
<b>0790</b> C2692.3	Dolphin	53 49,27 14 19,17	<b>Iso G</b> 4s 2+(2)	6	4	Green post.	Sync with 0791.
<b>0791</b> C2692.4	Dolphin	53 49,26 14 19,19	<b>Iso G</b> 4s 2+(2)	6	4	Green post.	Sync with 0790.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0793</b> C2692.5	Piastowski channel Light „N”	53 48,91 14 19,66	<b>Q G</b>	...	4	Green post.	Sync with 0794.
<b>0794</b> C2692.6	Light „S”	53 48,84 14 19,75	<b>Q G</b>	...	4	Green post.	Sync with 0793.
<b>SZCZECIN LAGOON</b>							
<b>Świnoujście, Szczecin – fairway</b>							
Fairway Gate 1							
<b>0796</b> C2693	E Side. 130 m from axis of fairway	53 48,52 14 20,43	<b>Iso W 2s</b> 1+(1)	25	7	Red lattice beacon.	137.3° - W - 145.3° 317.3° - W - 325.3°
<b>0798</b> C2694	W Side. 130 m from axis of fairway	53 48,44 14 20,24	<b>Iso W 2s</b> 1+(1)	25	7	Green lattice beacon.	137.3° - W - 145.3° 317.3° - W - 325.3° Horn Mo(K) 60s.
<b>0800</b> C2694	Fairway Gate 1. W Tower	53 48,44 14 20,25	<b>Oc(2) R 8s</b> (1)+1+ (1)+5	23	3	...	036.5° - R - 086°
<b>0802</b> C2695.5	Breakwater. W Head	53 48,21 14 20,54	<b>Oc G 4s</b> (1)+3	11	4	Green post.	096° - G - 046.5° Sync with 0803.
<b>0803</b> C2695.6	Breakwater. E Head	53 48,34 14 20,70	<b>Oc R 4s</b> (1)+3	11	4	Red post.	Sync with 0802.
<b>0805</b>	Light buoy „1”	53 47,55 14 21,51	<b>FI G 4s</b> 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0806</b>	Light buoy „2”	53 47,60 14 21,62	<b>FI R 4s</b> 1+(3)	...	...	Red pillar, red can.	...
<b>0807</b>	Light buoy „3”	53 46,58 14 22,82	<b>FI G 4s</b> 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0808</b>	Light buoy „4”	53 46,63 14 22,92	<b>FI R 4s</b> 1+(3)	...	...	Red pillar, red can.	...
Fairway Gate 2							
<b>0810</b> C2700	Sector Light	53 45,66 14 24,30	<b>FI(2) W 8s</b> 1+(1)+ 1+(5)	25	13	Red lattice beacon.	136.6° - W - 146.1° 316.6° - W - 326.1°
<b>0810.1</b>	Sector Light	53 45,66 14 24,30	<b>FI(3) WRG 6s</b> 0.5+(1)+ 0.5+(1)+ 0.5+(2.5)	22	W 5 R 5 G 5	Red lattice beacon.	250.9° - G - 254.9° - W - 256.9° - R - 260.9°
<b>0811</b> C2701	W Side. 130 m from axis of fairway	53 45,57 14 24,11	<b>FI(2) W 8s</b> 1+(1)+ 1+(5)	25	13	Green lattice beacon.	136.6° - W - 146.1° 316.6° - W - 326.1° Shown 1/4 to 30/11.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0812</b> C2701	W Side. 130 m from axis of fairway	53 45,57 14 24,11	<b>FI WRG</b> 4s 0.4+(3.6)	23	W 6 R 6 G 6	Green lattice beacon.	106° - G - 108.5° - W - 110.5° - R - 113° Shown 1/4 to 30/11.
<b>Szczecin</b>							
<b>0812.6</b>	Light buoy „MZ-1”	53 45,18 14 24,61	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0812.8</b>	Light buoy „MZ-2”	53 45,28 14 24,83	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>Island W-22</b>							
<b>0813</b>	Light buoy „BR”	53 47,98 14 27,02	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	Marks Island.
<b>0813.3</b>	Light buoy „BR-E”	53 47,59 14 27,69	<b>Q(3) W</b> 10s	...	...	Black-yellow-black pillar, horizontal stripes, black white 2 cones, base to base.	Marks Island.
<b>0813.5</b>	Light buoy „BR-W”	53 47,58 14 26,36	<b>Q(9) W</b> 15s	...	...	Yellow-black-yellow pillar, horizontal stripes, black 2 cones, point to point.	Marks Island.
<b>0813.7</b> C2698	W End of Ships Berth	53 47,24 14 27,01	<b>Q R</b>	5	2	Red post.	...
<b>0813.9</b> C2698.1	E End of Ships Berth	53 47,24 14 27,06	<b>Q R</b>	5	2	Red post.	...
<b>Świnoujście, Szczecin – fairway</b>							
<b>0814</b>	Light buoy „5”	53 44,13 14 26,02	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0815</b>	Light buoy „6”	53 44,23 14 26,25	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>Szczecin</b>							
Fairway Gate 3							
<b>0815.6</b>	Light buoy „MZ-3”	53 43,07 14 27,44	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0815.8</b>	Light buoy „MZ-4”	53 43,18 14 27,66	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>W-28 Island</b>							
<b>0816</b>	Light buoy „SM”	53 44,99 14 30,91	<b>FI Y</b> 3s 1+(2)	...	...	Yellow pillar, yellow x-shape.	Marks island.
<b>0816.3</b>	Light buoy „SM-N”	53 45,52 14 30,00	<b>Q W</b>	...	...	Black-yellow pillar, horizontal stripes, yellow 2 cones, points upward.	Marks island.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0816.5</b>	Light buoy „SM-W”	53 44,98 14 29,11	<b>Q(9) W</b> 15s	...	...	Yellow-black-yellow pillar, horizontal stripes, yellow 2 cones, point to point.	Marks island.
<b>0816.7</b> C2701.5	W End of Dredgers Harbour	53 44,52 14 30,29	<b>Iso R</b> 2s 1+(1)	5	2	dolphin.	...
<b>0816.9</b> C2701.3	E End of Dredgers Harbour	53 44,53 14 30,32	<b>Iso R</b> 2s 1+(1)	5	2	dolphin.	...
<b>0816.11</b> C2701.2	W End of Ships Berth	53 44,55 14 30,40	<b>Q R</b>	5	...	Red post.	...
<b>0816.13</b> C2701.25	E End of Ships Berth	53 44,56 14 30,44	<b>Q R</b>	5	...	Red post.	...
<b>Świnoujście, Szczecin – fairway</b>							
Fairway Gate 3							
<b>0817</b> C2702	Sector Light. E Tower of Fairway Gate 3	53 42,79 14 28,15	<b>FI(3) W</b> 8s 1+(1)+ 1+(1)+ 1+(3)	26	13	Red beacon tower.	136.6° - W - 146.1° 316.6° - W - 326.1° Shown 1/4 to 30/11.
<b>0818</b> C2702	Sector Light. E Tower of Fairway Gate 3	53 42,79 14 28,15	<b>FI WRG</b> 4s 0.4+(3.6)	23	W 6 R 4 G 4	Red beacon tower.	181.9° - G - 186.2° - W - 189.5° - R - 194.5° - W - 227.3° Shown 1/4 to 30/11.
<b>0820</b> C2703	W Side. 130 m from axis of fairway	53 42,70 14 27,97	<b>FI(3) W</b> 8s 1+(1)+ 1+(1)+ 1+(3)	26	13	Green beacon tower.	136.6° - W - 146.1° 316.6° - W - 326.1°
<b>0822</b>	Light buoy „7”	53 41,44 14 29,72	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0823</b>	Light buoy „8”	53 41,49 14 29,83	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0824</b>	Light buoy „9”	53 40,33 14 31,21	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0825</b>	Light buoy „10”	53 40,38 14 31,32	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0826</b>	Light buoy „11”	53 40,06 14 31,58	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0827</b>	Light buoy „12”	53 40,10 14 31,68	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0829</b> C2719	Chelminek Island Chelminek Island. NW End	53 40,46 14 31,39	<b>Oc(2) R</b> 8s (1)+1+ (1)+5	13	3	Red beacon tower.	Sync with 0830.
<b>0830</b> C2720	Chelminek Island. S End	53 40,21 14 31,96	<b>Oc(2) R</b> 8s (1)+1+ (1)+5	8	3	Red beacon tower.	Sync with 0829.
<b>0832</b> C2721	Fairway Gate 4 W Side. 130 m from axis of fairway	53 39,83 14 31,81	<b>Iso W</b> 2s 1+(1)	25	7	Green lattice beacon.	138.3° - W - 145.8° 315.3° - W - 322.8° Sync with 0833.
<b>0833</b> C2722	E Side. 130 m from axis of fairway	53 39,92 14 32,00	<b>Iso W</b> 2s 1+(1)	25	7	Red lattice beacon.	137.3° - W - 144.8° 320.3° - W - 327.8° Sync with 0832.
<b>0835</b>	Light buoy „13”	53 39,65 14 32,12	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0836</b>	Light buoy „14”	53 39,70 14 32,22	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0837</b>	Light buoy „15”	53 38,98 14 33,02	<b>FI(2+1) G</b> 15s 1+(2)+ 1+(5)+ 1+(5)	...	...	Green-red-green pillar, horizontal stripes, green cone, point up.	...
<b>0838</b>	Light buoy „16”	53 39,03 14 33,13	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	...	...	Red pillar, red can.	...
<b>0839</b>	Light buoy „17”	53 38,39 14 33,80	<b>FI(3) G</b> 6.1s 0.4+(1)+ 0.4+(1)+ 0.4+(2.9)	...	...	Green pillar, green cone, point up.	...
<b>0840</b>	Light buoy „18”	53 38,44 14 33,91	<b>FI(3) R</b> 6.1s 0.4+(1)+ 0.4+(1)+ 0.4+(2.9)	...	...	Red pillar, red can.	...
<b>0842</b> C2728	Leading Light MANKÓW - Front	53 37,07 14 35,65	<b>Oc(2) W</b> 8s (1)+1+ (1)+5	15	7	Red-white beacon tower, horizontal stripes.	137.6° - W - 145.6° Ldg Lts 141.6°. Sync with rear.
<b>0842.1</b> C2728.1	- Rear 1389.7 m from front	53 36,49 14 36,43	<b>Oc(2) W</b> 8s (1)+1+ (1)+5	32	7	Red-white beacon tower, horizontal stripes.	137.6° - W - 145.6° Ldg Lts 141.6°. Sync with front.
<b>0844</b>	Light buoy „19”	53 37,87 14 34,50	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0845</b> C2728.2	Light buoy „20”	53 37,92 14 34,64	<b>FIR</b> 4s 1+(3)	11	5	Red beacon tower.	...
<b>0846</b> C2728.3	Beacon „21”	53 37,63 14 34,72	<b>FI G</b> 4s 1+(3)	11	5	Green beacon tower.	...
<b>0847</b>	Light buoy „22”	53 37,68 14 34,90	<b>FIR</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>0848</b>	Light buoy „23”	53 37,38 14 34,88	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0849</b> C2728.4	Beacon „24”	53 37,41 14 35,05	<b>FIR</b> 4s 1+(3)	11	5	Red beacon tower.	...
<b>0851</b> C2730	Leading Light STEPNICA - Front	53 38,11 14 34,70	<b>Oc W</b> 8s (3)+5	15	5	Orange-white beacon tower, horizontal stripes.	344° - W - 352° Ldg Lts 348°. Sync with rear.
<b>0851.1</b> C2730.1	- Rear 729.8 m from front	53 38,49 14 34,56	<b>Oc W</b> 8s (3)+5	25	5	Orange-white lattice beacon, horizontal stripes.	344° - W - 352° Ldg Lts 348°. Sync with front.
<b>0853</b> C2732	Żuławy Sector Light Żuławy	53 37,77 14 35,45	<b>Oc WR</b> 4s (1)+3	12	W 2 R 1	Red-white lattice beacon, horizontal stripes.	024.4° - W - 046° - R - 098° - W - 112.4°
<b>0855</b> C2732.4	Mańków – Pier Warning light Pier. N Head	53 36,58 14 35,43	<b>Oc R</b> 4s (1)+3	4	4	Red post.	...
<b>0857</b> C2732.5	Warning light Pier. S Head	53 36,53 14 35,46	<b>Oc R</b> 4s (1)+3	3	4	Red post.	...
<b>0859</b> C2733	Dolphin „Odolany”	53 36,53 14 35,15	<b>FI Y</b> 4s 1+(3)	6	5	Yellow dolphin, yellow x-shape.	...
<b>0859.3</b> C2733.55	Dolphin	53 36,31 14 35,73	<b>FI Y</b> 3s 0.5+(2.5)	...	...	Yellow dolphin.	Temporary berth shipping
<b>0860</b>	Light buoy „29”	53 36,19 14 35,31	<b>FI(2+1) G</b> 10s 0.5+(0.7)+ 0.5+(2.1)+ 0.5+(5.7)	...	...	Green-red-green pillar, horizontal stripes, green cone, point up.	...
<b>0861</b>	Light buoy „30”	53 36,21 14 35,45	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	...	...	Red pillar, red can.	...
<b>0863</b> C2734	Leading Light RADUŃ - Front	53 34,68 14 35,92	<b>Oc(2) W</b> 8s (1)+1+ (1)+5	15	5	Orange-white beacon tower, horizontal stripes.	164° - W - 172° Ldg Lts 168°.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0863.1</b> C2734.1	- Rear 800 m from front	53 34,25 14 36,07	<b>Oc(2) W</b> 8s (1)+1+ (1)+5	26	5	Orange-white beacon tower, horizontal stripes.	164° - W - 172° Ldg Lts 168°.
<b>0865</b> C2735	Dolphin. Karw Wielki Island. N End	53 35,72 14 35,24	<b>Q W</b>	12	4	Black-yellow, metal post, horizontal stripes, black 2 cones, points upward.	...
<b>0867</b>	Light buoy „33”	53 35,31 14 35,61	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0868</b>	Light buoy „34”	53 35,32 14 35,74	<b>FI R</b> 4s	...	...	Red pillar, red can.	...
<b>0870</b> C2736	Leading Light KREPA - Front	53 35,85 14 35,62	<b>Oc W</b> 4s (1)+3	15	5	Orange-white beacon tower, horizontal stripes.	352° - W - 360° Ldg Lts 356°. Sync with rear.
<b>0870.1</b> C2736.1	- Rear. 659.8 m from front	53 36,21 14 35,58	<b>Oc W</b> 4s (1)+3	26	5	Orange-white beacon tower, horizontal stripes.	352° - W - 360° Ldg Lts 356°. Sync with front.
<b>0872</b> C2743	Leading Light DOMAŃCE - Front	53 33,12 14 35,94	<b>Oc Or</b> 4s (1)+3	15	5	Red-white beacon tower, horizontal stripes.	172° - Or - 180° Ldg Lts 176°. Sync with rear.
<b>0872.1</b> C2743.1	- Rear 660.1 from front	53 32,77 14 35,98	<b>Oc Or</b> 4s (1)+3	26	5	Red-white beacon tower, horizontal stripes.	172° - Or - 180° Ldg Lts 176°. Sync with front.
<b>0874</b> C2741	Domańce Sector Light.	53 33,37 14 35,66	<b>Oc(2) WR</b> 8s (1)+1+ (1)+5	12	W 2 R 1	Red-white lattice beacon, horizontal stripes.	191.8° - W - 202.3° - R - 277.5° - W - 292.5° Sector R over bend in channel.
<b>0876</b> C2738	Dolphin Ostrów Island. S End.	53 33,58 14 35,77	<b>Q(6)+LFI W</b> 15s	8	6	Yellow-black post, horizontal stripes, black 2 cones, points downward.	...
<b>0878</b> C2738.5	Leading Light POLICE - Front	53 33,71 14 35,46	<b>Oc R</b> 8s (2)+6	36	<b>16</b>	Orange-white beacon tower, horizontal stripes.	Ldg Lts 312.6°. Sync with rear.
<b>0878.1</b> C2738.51	- Rear 485.7 m from front	53 33,89 14 35,13	<b>Oc R</b> 8s (2)+6	60	<b>18</b>	Orange-white beacon tower, horizontal stripes.	Ldg Lts 312.6°. Sync with front. AIS.
<b>0878.5</b>	<b>Police</b> Polimery Police loading station S Mooring pile	53 33,98 14 35,28	<b>Iso G</b> 2s 1+(1)	8	2	Green post.	Sync with 0878.7.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0878.7</b>	N Mooring pile	53 34,03 14 35,25	<b>Iso G</b> 2s 1+(1)	8	2	Green post.	Sync with 0878.5.
<b>Świnoujście, Szczecin – fairway</b>							
Police - Maritime Harbour							
<b>0879.2</b>	Light buoy „KP-E”	53 34,12 14 35,37	<b>Iso R</b> 4s 2+(2)	...	...	Red pillar, red can.	...
<b>0879.4</b>	Light buoy „KP-F”	53 33,87 14 35,53	<b>Iso R</b> 4s 2+(2)	...	...	Red pillar, red can.	...
<b>0880</b> C2738.2	Wharf. N Head	53 33,83 14 35,39	<b>F G</b>	7	3	Green post.	Reserve lighth F G.
<b>0881</b> C2738.1	Wharf. S Head	53 33,62 14 35,53	<b>F G</b>	7	3	Green post.	Reserve lighth F G.
<b>0883</b>	Light buoy „PS-1”	53 33,57 14 35,59	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
<b>0884</b>	Light buoy „PS-2”	53 33,49 14 35,72	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...
Police - harbour channel							
<b>0886</b> C2737.15	Entrance. S Head	53 34,69 14 35,00	<b>F R</b>	5	2	Red post.	...
<b>0887</b> C2737.1	Entrance. N Head	53 34,77 14 34,99	<b>F G</b>	7	2	Green post.	...
<b>0889</b> C2739	Dolphin. Raduń Island. W Side.	53 33,53 14 36,11	<b>FI R</b> 4s 1+(3)	8	6	Red, metal dolphin.	...
<b>Domańce – Odra</b>							
<b>0890</b>	Light buoy „MP”	53 33,37 14 36,35	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>Świnoujście, Szczecin – fairway</b>							
Mijanka Jetty							
<b>0891</b> C2738.7	Pier. N Head	53 33,23 14 36,01	<b>Oc G</b> 4s (1)+3	6	1	Green post.	...
<b>0892</b> C2738.75	Pier. S Head	53 33,13 14 36,19	<b>Oc G</b> 4s (1)+3	6	1	Green post.	...
<b>Domańce – Odra</b>							
<b>0893</b>	Light buoy „35”	53 33,09 14 36,40	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>Świnoujście, Szczecin – fairway</b>							
<b>0894</b> C2740	Dolphin „36”	53 33,19 14 36,57	<b>FI R</b> 4s 1+(3)	8	3	Red, metal dolphin.	...



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0896</b>	Light buoy „37”	53 32,88 14 36,80	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
<b>0897</b>	Light buoy „38”	53 32,98 14 36,96	<b>FI R 4s</b>	...	...	Red pillar, red can.	...
<b>0899</b> C2751	Dolphin N from Mnisi Ostrów Island	53 32,66 14 36,97	<b>VQ W</b>	12	4	Black-yellow, metal post, horizontal stripes, 2 cones, points upward.	...
<b>0901</b> C2746.9	Leading Light INA-N - Front	53 32,20 14 38,20	<b>Oc W 8s</b> (3)+5	16	5	Orange-white beacon tower, horizontal stripes.	128.6° - W - 136.6° Ldg Lts 132.6°.
<b>0901.1</b> C2747	- Rear 613.8 m from front	53 31,98 14 38,61	<b>Oc W 8s</b> (3)+5	26	5	Orange-white beacon tower, horizontal stripes.	128.6° - W - 136.6° Ldg Lts 132.6°.
<b>0902</b>	Light buoy „39”	53 32,61 14 37,34	<b>FI G 4s</b> 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>0903</b> C2752.6	Dolphin „40”	53 32,69 14 37,46	<b>FI R 4s</b> 1+(3)	8	3	Red post.	...
<b>0905</b> C2752	Kopina Island Kopina Island. S End	53 32,59 14 37,64	<b>Iso R 4s</b> 2+(2)	7	2	Red lattice beacon.	...
<b>0907</b> C2754	Ińskie Sector Light.	53 32,48 14 38,09	<b>Oc(2) WR 8s</b> (1)+1+ (1)+5	12	W 2 R 1	Red-white lattice beacon, horizontal stripes.	011.3° - W - 025.5° - R - 107° - W - 118.1° Sector R over bend in channel.
<b>0909</b> C2754.5	Dolphin „41”	53 32,37 14 37,63	<b>FI G 4s</b> 1+(3)	8	3	Green post.	...
<b>0910</b>	Light buoy „42”	53 32,42 14 37,82	<b>FI R 4s</b> 1+(3)	...	...	Red pillar, red can.	...
<b>0912</b> C2756	Leading Light ŁĄKI - Front	53 32,85 14 37,73	<b>Oc W 4s</b> (1)+3	15	5	Red-white beacon tower, horizontal stripes.	350° - W - 358° Ldg Lts 354°.
<b>0912.1</b> C2756.1	- Rear 431.5 m from front	53 33,08 14 37,69	<b>Oc W 4s</b> (1)+3	23	3	Red-white beacon tower, horizontal stripes.	350° - W - 358° Ldg Lts 354°.
<b>0914</b> C2762	Leading Light BYKOWO - Front	53 30,52 14 38,15	<b>Oc W 4s</b> (1)+3	15	5	Red-white beacon tower, horizontal stripes.	169.9° - W - 177.9° Ldg Lts 173.9°.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0914.1</b> C2762.1	- Rear 599.9 m from front	53 30,20 14 38,20	<b>Oc W</b> 4s (1)+3	24	5	Red-white beacon tower, horizontal stripes.	169.9° - W - 177.9° Ldg Lts 173.9°.
<b>0916</b> C2755	Dolphin „43”	53 32,08 14 37,77	<b>FI G</b> 4s 1+(3)	8	3	Green post.	...
<b>0917</b> C2754.7	Dolphin „44”	53 32,07 14 37,98	<b>FI R</b> 4s 1+(3)	8	3	Red post.	...
<b>0919</b> C2749	Rybi Ostrów. Dolphin. S End	53 31,77 14 37,84	<b>VQ(6)+LFI W</b> 10s	12	4	Yellow-black post, horizontal stripes, 2 cones, points downward.	...
<b>0921</b>	Light buoy „45”	53 31,32 14 37,94	<b>FI G</b> 4s	...	...	Green pillar, green cone, point up.	...
<b>0922</b>	Light buoy „46”	53 31,33 14 38,10	<b>FI R</b> 4s	...	...	Red pillar, red can.	...
<b>0924</b> C2758	Żurawia Island. Dolphin. N End	53 31,31 14 37,85	<b>VQ W</b>	12	5	Black-yellow post, horizontal stripes, 2 cones, points upward.	...
<b>0926</b> C2750	Babina Sector light. Wyspa Mewia	53 30,96 14 38,35	<b>Oc WR</b> 4s (1)+3	12	W 2 R 1	Red-white lattice beacon, horizontal stripes.	037.8° - W - 058.4° - R - 133.7° - W - 154.2° Sector R over bend in channel.
<b>0928</b> C2747.1	Leading Light INA-S - Front	53 31,55 14 38,37	<b>Oc W</b> 8s (3)+5	14	5	Orange-white beacon tower, horizontal stripes.	014° - W - 022° Ldg Lts 018°.
<b>0928.1</b> C2747	- Rear 845.6 m from front	53 31,98 14 38,61	<b>Oc W</b> 8s (3)+5	26	5	Orange-white beacon tower, horizontal stripes.	014° - W - 022° Ldg Lts 018°.
<b>0930</b> C2764	Leading Light ŚWIĘTA - Front	53 28,09 14 36,49	<b>Oc W</b> 4s (1)+3	15	5	Orange-white beacon tower, horizontal stripes.	194° - W - 202° Ldg Lts 198°.
<b>0930.1</b> C2764.1	- Rear 849.7 m from front	53 27,65 14 36,26	<b>Oc W</b> 4s (1)+3	26	5	Orange-white beacon tower, horizontal stripes.	194° - W - 202° Ldg Lts 198°.
<b>0932</b> C2758.1	Żurawia Island. Dolphin. S End	53 30,62 14 37,79	<b>Q(6)+LFI W</b> 15s	9	4	Yellow-black post, horizontal stripes, black 2 cones, points downward.	...
<b>0934</b> C2764.4	Dębina. W Side of Island. Dolphin „48”	53 30,59 14 37,92	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0935</b> C2764.5	Dolphin „50”	53 30,38 14 37,81	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0936</b> C2764.6	Dolphin „52”	53 30,18 14 37,70	<b>FI(3) R</b> 8s 1+(1)+ 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0937</b> C2764.7	Dolphin „54”	53 29,97 14 37,58	<b>Q R</b>	8	3	Red dolphin.	...
<b>0938</b> C2764.65	Alfa Terminal Wharf Alfa Terminal Wharf. N End	53 30,10 14 37,45	<b>Iso G</b> 4s 2+(2)	6	1	Green post.	Sync with 0938.2.
<b>0938.2</b> C2764.66	Alfa Terminal Wharf. S End	53 29,97 14 37,38	<b>Iso G</b> 4s 2+(2)	6	1	Green post.	Sync with 0938.
<b>0939</b> C2764.75	Huta Szczecin Wharf. N End	53 29,81 14 37,33	<b>Oc G</b> 4s (1)+3	6	2	Green post.	...
<b>0941</b> C2764.8	Dębina. W Side of Island. Dolphin „56”	53 29,77 14 37,47	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>0942</b> C2765.2	Dolphin „58”	53 29,56 14 37,36	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0944</b> C2765.24	Cementowe Wharf Cementowe Wharf. S End	53 29,54 14 37,06	<b>Iso G</b> 2s 1+(1)	7	3	Green post.	...
<b>0946</b> C2765.3	Dolphin „60”	53 29,36 14 37,25	<b>FI(3) R</b> 8s 1+(1)+ 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0948</b> C2765.42	Fosfatowy Platform Fosfatowy Platform. N Head	53 29,33 14 36,94	<b>Oc(2) G</b> 8s (1)+1+ (1)+5	6	1	Green post.	Sync with 0949.
<b>0949</b> C2765.44	Fosfatowy Platform. S Head	53 29,22 14 36,90	<b>Oc(2) G</b> 8s (1)+1+ (1)+5	6	1	Green post.	Sync with 0948.
<b>0951</b> C2765.4	Dolphin „62”	53 29,15 14 37,14	<b>Q R</b>	8	3	Red dolphin.	...
<b>0952</b> C2765.5	Dolphin „64”	53 28,95 14 37,03	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0954</b> C2765.6	Snop 2 Wharf Snop 2 Wharf. N End	53 28,95 14 36,86	<b>Iso G</b> 4s 2+(2)	6	2	Green post.	...
<b>0956</b> C2768.1	Dolphin „66”	53 28,73 14 36,92	<b>Fl(2) R</b> 6s 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0958</b> C2767.6	Huk Wharf Huk Wharf. N End. S Side of Dock	53 28,75 14 36,77	<b>Oc G</b> 4s (1)+3	6	3	Green post.	...
<b>0959</b> C2768.25	Huk Wharf. S End	53 28,65 14 36,60	<b>Oc G</b> 4s (1)+3	...	...	Green post.	...
<b>0961</b> C2768.3	Dolphin „68”	53 28,56 14 36,68	<b>Fl(3) R</b> 8s 1+(1)+ 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0963</b> C2768.6	Yachting Basin Entrance. N Side	53 28,44 14 36,33	<b>Iso G</b> 10s 5+(5)	3	3	Green post.	...
<b>0964</b> C2768.61	Entrance. S Side	53 28,43 14 36,32	<b>Iso R</b> 10s 5+(5)	4	3	Red post.	...
<b>0965</b>	Beacon light	53 28,35 14 36,26	<b>Q G</b>	3	2	Green post.	Bn
<b>0966</b> C2768.5	Dolphin „70”	53 28,38 14 36,49	<b>Q R</b>	8	3	Red dolphin.	...
<b>0968</b> C2768.7	Dolphin „72”	53 28,20 14 36,34	<b>Fl R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>0970</b> C2770	<b>Szczecin</b> – harbour SUM Basin Entrance. N Side	53 28,12 14 36,11	<b>Iso G</b> 2s 1+(1)	6	2	Green post.	...
<b>0971</b> C2770.2	Entrance. S Side	53 28,11 14 36,11	<b>Iso R</b> 2s 1+(1)	6	2	Red post.	...
<b>0973</b> C2772	BON Wharf BON Wharf. N End	53 28,01 14 36,07	<b>Iso G</b> 2s 1+(1)	7	2	Green post.	...
<b>0974</b> C2772.2	BON Wharf. S End	53 27,97 14 36,05	<b>Iso G</b> 2s 1+(1)	6	2	Green post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0976</b> C2768.9	Dolphin „74”	53 28,00 14 36,20	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0978</b> C2771	Dolphin „76”	53 27,80 14 36,09	<b>FI(3) R</b> 8s 1+(1)+ 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>0979</b> C2771.7	Yachting Wharf Dolphin. N Side	53 27,82 14 35,97	<b>Oc G</b> 4s (1)+3	5	3	Green dolphin.	Sync with 0980.
<b>0980</b> C2771.5	Dolphin. S Side	53 27,73 14 35,90	<b>Oc G</b> 4s (1)+3	5	3	Green dolphin.	Sync with 0979.
<b>0981</b> C2771.2	Dolphin „78”	53 27,59 14 36,02	<b>Q R</b>	8	3	Red dolphin.	...
<b>0982</b> C2777	OKO Basin Entrance. N Side	53 27,48 14 35,59	<b>F G</b>	5	1	Green post.	...
<b>0984</b> C2777.5	Entrance. S Side	53 27,46 14 35,56	<b>F R</b>	5	1	Red post.	...
<b>WEST ODRA</b>							
<b>0985</b> C2777.9	<b>Szczecin</b> – harbour Młyński Basin Entrance. N Side	53 27,29 14 35,39	<b>Iso G</b> 4s 2+(2)	6	4	Green post.	...
<b>0986</b> C2777.95	Mazowieckie Wharf NW Corner	53 27,30 14 35,59	<b>Iso R</b> 4s 2+(2)	5	3	Red post.	Sync with 0987.
<b>0987</b> C2777.94	Dolphin	53 27,20 14 35,46	<b>Iso R</b> 4s 2+(2)	5	3	Red dolphin.	Sync with 0986.
<b>0988</b> C2780	Promowy I Basin Entrance. N Side	53 27,00 14 35,17	<b>Oc G</b> 5s (2)+3	...	...	Green post.	...
<b>0989</b> C2781	Entrance. S Side	53 26,99 14 35,16	<b>Oc R</b> 5s (2)+3	...	...	Red post.	...
<b>0990</b> C2781.5	Slipway Wulkan Slipway Pier. Head	53 26,92 14 35,14	<b>Iso G</b> 4s 2+(2)	8	3	Green post.	...
<b>0992</b> C2782	Brdowski Basin Entrance. N Side	53 26,91 14 35,33	<b>F R</b>	...	...	Red post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>0994</b> C2785	Entrance. S Side	53 26,82 14 35,27	<b>F G</b>	...	...	Green post.	...
<b>0996</b> C2786	Drzetowskie Wharf Transtainer Pier. Head	53 26,54 14 34,99	<b>Q G</b>	7	3	Green post.	...
<b>0998</b> C2788	Repair Basin Entrance. N Side	53 26,54 14 35,13	<b>F R</b>	7	1	Red post.	...
<b>1000</b> C2788.2	Entrance. S Side	53 26,51 14 35,12	<b>F G</b>	7	1	Green post.	...
<b>1002</b> C2791.5	Krakowskie Wharf	53 26,42 14 35,12	<b>Iso G 2s</b> 1+(1)	6	1	Grey post.	...
<b>1003</b> C2791.8	Odra Stare Wharf Odra Stare Wharf. Eastward	53 26,34 14 34,92	<b>FI G 4s</b> 1+(3)	6	1	Green post.	On the bend of wharf.
<b>1004</b> C2793	Grain Wharf	53 26,29 14 35,06	<b>Iso R 4s</b> 2+(2)	6	3	Red post.	...
<b>1006</b> C2796	Luxembourgian Wharf Luxembourgian Wharf. W End	53 26,17 14 34,94	<b>Iso R 2s</b> 1+(1)	6	1	Red post.	...
<b>1007</b> C2808	Bielawa Island	53 25,66 14 34,08	<b>Iso R 2s</b> 1+(1)	6	1	Red post.	...
<b>1008</b> C2802	Bulgarian Wharf Bulgarian Wharf. N End	53 25,74 14 34,65	<b>Oc G 4s</b> (1)+3	7	1	Green post.	...
<b>1010</b> C2805	West Basin Entrance. E Side	53 25,48 14 34,46	<b>Iso R 2s</b> 1+(1)	7	1	Red post.	...
<b>1012</b> C2804	East Basin East Basin. W Side	53 25,46 14 34,53	<b>Iso G 2s</b> 1+(1)	7	1	Green post.	...
<b>1014</b> C2777.7	Przekop Mieleński Dolphin „80”	53 27,35 14 35,94	<b>FI R 4s</b> 1+(3)	8	3	Red dolphin.	...
<b>1016</b> C2778	Dolphin „82”	53 27,14 14 35,88	<b>FI(2) R 6s</b> 1+(1)+ 1+(3)	8	3	Red dolphin.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1018</b> C2779	Dolphin „84”	53 26,93 14 35,82	<b>FI(3) R</b> 10s 1+(1)+ 1+(1)+ 1+(5)	8	3	Red dolphin.	...
<b>1020</b>	Light buoy „KG”	53 26,40 14 35,37	<b>FI R</b> 3s	...	...	Red pillar, red can.	Temporary
<b>1020.1</b>	Dębicki Channel Special buoy	53 26,26 14 35,28	<b>FI Y</b> 3s	...	...	Yellow conical bouy.	Temporary
<b>1020.2</b>	Special buoy	53 26,09 14 35,21	<b>FI Y</b> 3s	...	...	Yellow conical bouy.	Temporary
<b>1020.3</b>	Special buoy	53 25,90 14 35,12	<b>FI Y</b> 3s	...	...	Yellow conical bouy.	Temporary
<b>1021</b>	Danish Wharf N Corner	53 26,37 14 35,42	<b>Iso R</b> 4s 2+(2)	8	1	Red, metal post.	...
<b>1022</b> C2779.5	Przekop Mieleński Dolphin „86”	53 26,69 14 35,81	<b>Q R</b>	8	3	Red dolphin.	...
<b>1023</b>	Light buoy „87”	53 26,41 14 35,78	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, cone, point up.	...
<b>1024</b> C2813	Sector light. Ostrów Grabowski Island. N End	53 26,42 14 35,60	<b>Iso WRG</b> 2s 1+(1)	11	W 5 R 3 G 3	White post.	185° - G - 189° - W - 191° - R - 195°
<b>1026</b> C2813	Sector light. Ostrów Grabowski Island. N End	53 26,42 14 35,60	<b>Q W</b>	11	3	White post.	195° - W - 185°
<b>1028</b> C2793.5	Dębicki Channel Entrance. W Side	53 26,25 14 35,18	<b>Iso G</b> 4s 2+(2)	6	3	Green post.	...
<b>1032</b> C2813.1	Dolphin „88”	53 26,47 14 35,89	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>1036</b> C2813.3	Dolphin „90”	53 26,27 14 36,01	<b>FI(2) R</b> 6s 1+(1)+ 1+(3)	8	3	Red dolphin.	...
<b>1038</b> C2813.4	Dolphin „92”	53 25,99 14 36,17	<b>FI(3) R</b> 10s 1+(1)+ 1+(1)+ 1+(5)	8	3	Red dolphin.	...
<b>1040</b> C2813.5	Dolphin „94”	53 25,76 14 36,31	<b>Q R</b>	8	3	Red dolphin.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1042</b> C2813.6	Dolphin „96”	53 25,56 14 36,43	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>1044</b> C2814	Dolphin „98”	53 25,35 14 36,55	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>1046</b> C2814.1	Dolphin „99”	53 25,13 14 36,56	<b>FI(3) G</b> 10s 1+(1)+ 1+(1)+ 1+(5)	8	3	Green dolphin.	...
<b>1048</b> C2814.2	Dolphin „100”	53 25,15 14 36,67	<b>FI(3) R</b> 10s 1+(1)+ 1+(1)+ 1+(5)	8	3	Red dolphin.	...
<b>1050</b>	Light buoy „101”	53 24,85 14 36,61	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>1052</b> C2814.4	Dolphin „102”	53 24,85 14 36,79	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>1054</b>	Light buoy „103”	53 24,68 14 36,50	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>1056</b> C2814.5	Dolphin „104”	53 24,70 14 36,82	<b>FI R</b> 4s 1+(3)	8	3	Red dolphin.	...
<b>1058</b> C2824.6	Parnica – river Naftowe Wharf. E End	53 24,61 14 36,47	<b>Oc R</b> 4s (1)+3	6	2	Red post.	Sync with 1084.
<b>1060</b> C2824.5	Parnica – river CPN-2 Wharf. Pier. W Head	53 24,65 14 36,21	<b>Q R</b>	6	3	Red post.	Sync with 1062.
<b>1062</b> C2824	CPN-2 Wharf. Pier. E Head	53 24,65 14 36,28	<b>Q R</b>	6	3	Red post.	Sync with 1060.
<b>1068</b> C2822.6	Parnickie Wharf. W End	53 24,72 14 35,72	<b>Iso R</b> 4s 2+(2)	5	3	Red post.	...
<b>1070</b> C2822.5	CPN-3 Wharf. E End	53 24,73 14 35,58	<b>Iso R</b> 2s 1+(1)	6	3	Red post.	Sync with 1072.
<b>1072</b> C2821.8	CPN-3 Wharf. W End	53 24,73 14 35,34	<b>Iso R</b> 2s 1+(1)	6	3	Red post.	Sync with 1070.
<b>1073</b>	Parnica – river Remontowe Wharf Dolphin	53 24,87 14 34,58	<b>Iso Y</b> 2s 1+(1)	2	1	Yellow, metal dolphin.	...



Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
	<b>Szczecin – harbour</b>						
	Parnica – river						
	Power Plant Basin						
<b>1076</b> C2821	Power Plant Basin. Entrance. W Side	53 24,74 14 35,07	<b>F G</b>	3	1	Green post, white vertical rectangle.	...
<b>1078</b> C2821.5	Power Plant Basin. Entrance. E Side	53 24,73 14 35,10	<b>F R</b>	3	1	Red post, white vertical rectangle.	...
<b>1080</b> C2820	SWF and L Wharf	53 24,84 14 35,12	<b>Oc G 4s</b> (1)+3	7	1	Green post.	...
<b>1081</b>	Light buoy „P-A”	53 24,87 14 35,20	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
<b>1082</b>	Light buoy „P-B”	53 24,94 14 35,24	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
	<b>Górnośląski Basin – Entrance</b>						
<b>1084</b> C2828.5	Sosnowieckie Wharf. E End	53 24,49 14 36,40	<b>Oc G 4s</b> (1)+3	5	4	Green post.	Sync with 1058.
<b>1085</b> C2835	Wałbrzyskie Wharf	53 24,42 14 36,29	<b>Oc R 4s</b> (1)+3	7	1	Red post.	...
<b>1086</b>	Light buoy	53 24,48 14 36,37	<b>FI Y 3s</b> 1+(2)	...	...	Yellow pillar, yellow x-shape.	...
<b>1086.1</b>	Light buoy	53 24,49 14 36,43	<b>FI Y 3s</b> 1+(2)	...	...	Yellow pillar, yellow x-shape.	...
	<b>Warty Basin</b>						
<b>1090</b> C2833	Bydgoskie Wharf	53 24,45 14 36,15	<b>Iso R 2s</b> 1+(1)	6	1	Red post.	...
<b>1092</b> C2832	Poznańskie Wharf	53 24,47 14 36,04	<b>Iso G 2s</b> 1+(1)	7	1	Green post.	...
	<b>Górnicy Basin</b>						
<b>1098</b> C2838	Chorzowskie Wharf. N End	53 24,36 14 36,53	<b>Oc R 4s</b> (1)+3	6	2	Red post.	...
<b>1100</b> C2837	Taśmowca Pier. NW Corner	53 24,34 14 36,34	<b>Iso R 2s</b> 1+(1)	7	1	Yellow post.	...
<b>1102</b> C2837.2	Taśmowca Pier. NE Corner	53 24,34 14 36,35	<b>Iso G 2s</b> 1+(1)	7	1	Yellow post.	...
<b>1104</b> C2840	Bytomskie Wharf. N End	53 24,25 14 36,31	<b>Iso G 4s</b> 2+(2)	7	1	Green post.	...
<b>1106</b> C2841	Gliwickie Wharf. N End	53 24,20 14 36,46	<b>Iso R 4s</b> 2+(2)	7	1	Red post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1107</b>	<b>Parnica – river</b> Dąbrowieckie Wharf Dolphin	53 24,62 14 36,79	<b>Oc G</b> 4s (1)+3	6	1	Green post.	Sync with 1107.1.
<b>1107.1</b>	Dolphin	53 24,62 14 36,84	<b>Oc G</b> 4s (1)+3	6	1	Green post.	Sync with 1107.
<b>1108</b> C2817	<b>Szczecin – harbour</b> Katowickie Wharf Katowickie Wharf. N End	53 24,61 14 36,72	<b>Q R</b>	6	1	Red post.	...
<b>1110</b>	<b>Dąbie Lake – Entrance</b> Light buoy „PA-2”	53 24,74 14 37,29	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>1112</b>	Light buoy „PA-3”	53 24,68 14 37,31	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>SZCZECIN LAGOON</b>							
<b>1120</b> C2706		53 51,81 14 26,43	<b>Oc(2) W</b> 8s (1)+1+ (1)+5	34	5	White lattice beacon.	295.8° - W - 303.8°
<b>1120.1</b> C2706.1		53 51,86 14 26,27	<b>Oc(2) W</b> 8s (1)+1+ (1)+5	53	5	White lattice beacon, white diamond.	295.8° - W - 303.8°
<b>1122</b>	<b>Łunowo – Jetty</b> Wielka Struga Pier. E End	53 53,24 14 21,69	<b>Q R</b> 1s 0.3+(0.7)	4	1	Red post.	Sync with 1123.
<b>1123</b>	Pier. W End	53 53,20 14 21,57	<b>Q R</b> 1s 0.3+(0.7)	4	1	Red post.	Sync with 1122.
<b>1126</b>		53 51,84 14 25,07	<b>Q W</b>	...	...	Black-yellow pillar, horizontal stripes, black 2 cones, points upward.	...
<b>1127</b> C2709		53 52,79 14 25,40	<b>Iso G</b> 2s 1+(1)	4	1	Green post.	...
<b>1128</b> C2709.1		53 52,80 14 25,41	<b>Iso R</b> 2s 1+(1)	4	1	Red post.	...
<b>1129</b> C2708		53 52,47 14 25,42	<b>Oc G</b> 4s (1)+3	7	1	Green post.	...
<b>1130</b>	Light buoy „KW-S”	53 47,62 14 24,70	<b>Q(6)+LFI W</b> 15s	...	...	Yellow-black pillar, horizontal stripes, black 2 cones, points downward.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1132</b> C2716	Dolphin Rów Peninsula. S End	53 48,01 14 35,31	<b>Fl W</b> 4s 1+(3)	11	6	Red-white dolphin, horizontal stripes.	Shown 1/4 to 30/11.
<b>1134</b> C2717	Leading Light GOŁOGÓRA - Front	53 49,72 14 36,13	<b>Oc W</b> 6s (1)+5	15	5	White lattice beacon, orange rectangle with white vertical stripes.	357.9° - W - 005.9° Ldg Lts 001.9°.
<b>1134.1</b> C2717.1	- Rear 103.5 m from front	53 49,77 14 36,13	<b>Oc W</b> 6s (1)+5	24	5	Red lattice beacon, vertical rectangle.	357.9° - W - 005.9° Ldg Lts 001.9°.
<b>1136</b> C2718	<b>Wolin</b> Dolphin Wolin	53 50,24 14 37,01	<b>Oc G</b> 4s (1)+3	4	2	Grey dolphin.	...
<b>1138</b> C2718.11	Yachting Basin Marina. Entrance. S Side	53 50,40 14 37,00	<b>2 F R</b>	3	2	Red post.	...
<b>1139</b> C2718.12	Marina. Entrance. N Side	53 50,41 14 37,01	<b>2 F G</b>	3	2	Green post.	...
<b>1141</b> C2718.6	Wolin - Swing Bridge N Passage	53 50,64 14 37,18	<b>Oc G</b> 4s (1)+3	3	3	Green post.	Sync with 1142.
<b>1142</b> C2718.61		53 50,63 14 37,20	<b>Oc R</b> 4s (1)+3	3	3	Red post.	Sync with 1141.
<b>1143</b> C2718.5	Wolin - Swing Bridge S Passage	53 50,59 14 37,20	<b>Oc G</b> 4s (1)+3	3	3	Green post.	Sync with 1144.
<b>1144</b> C2718.51		53 50,59 14 37,17	<b>Oc R</b> 4s (1)+3	3	3	Red post.	Sync with 1143.
<b>1145</b>	Wolin harbour Light buoy „T-1”	53 50,79 14 37,30	<b>Q G</b>	...	...	Green pillar, green cone, point up.	(T) Marks safe passage in construction work area
<b>1145.2</b>	Light buoy „T-2”	53 50,78 14 37,34	<b>Q R</b>	...	...	Red pillar, red can.	(T) Marks safe passage in construction work area
<b>1146</b> C2718.8	Railway Bridge W Passage	53 50,83 14 37,34	<b>Iso G</b> 4s 2+(2)	5	1	Green post.	Sync with 1147.
<b>1147</b> C2718.9	E Passage	53 50,82 14 37,37	<b>Iso R</b> 4s 2+(2)	5	1	Red post.	Sync with 1146.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>KAMIEŃSKI LAGOON</b>							
1149	Light buoy „K-1”	54 00,11 14 45,14	<b>Iso W</b> 2s 1+(1)	...	...	Red-white pillar, vertical stripes, red sphere.	...
1150	Light buoy „K-2”	53 59,11 14 45,10	<b>Iso W</b> 4s 2+(2)	...	...	Red-white pillar, vertical stripes, red sphere.	...
1155	Light buoy „K-3”	53 59,11 14 42,77	<b>Iso W</b> 6s 3+(3)	...	...	Red-white pillar, vertical stripes, red sphere.	...
<b>Kamień Pomorski</b>							
1160 C2901.1	Warning light Promenade Mole. Head	53 58,45 14 46,01	<b>Iso R</b> 4s 2+(2)	7	3	Red post.	...
1162 C2901.5	Entrance to port Fishing Pier. Head	53 58,21 14 45,78	<b>2 F G</b> (vert)	5	3	Green post.	...
1164 C2901.6	Yachting Pier. Head	53 58,22 14 45,76	<b>2 F R</b> (vert)	5	3	Red post.	...
1166 C2901.05	Entrance to Marine Pier. W Head	53 58,56 14 46,17	<b>Oc G</b> 4s (1)+3	...	1	Grey post.	Sync with 1167.
1167 C2901	Pier. E Head	53 58,54 14 46,19	<b>Oc R</b> 4s (1)+3	...	1	Grey post.	Sync with 1166
<b>Leading Light ZAGÓRZE</b>							
1168 C2715	- Front	53 48,28 14 36,82	<b>Oc R</b> 4s (1)+3	16	5	White lattice beacon, red diamond.	Ldg Lts 049°. Sync with rear.
1168.1 C2715.1	- Rear 500.8 m from front	53 48,46 14 37,16	<b>Oc R</b> 4s (1)+3	25	5	Red lattice beacon, red vertical rectangle.	Ldg Lts 049°. Sync with front.
<b>Leading Light SKOSZEWO</b>							
1170 C2714	- Front	53 47,05 14 36,95	<b>Iso W</b> 4s 2+(2)	21	6	White lattice beacon, red diamond.	077.6° - W - 085.6° Ldg Lts 081.6°. Sync with rear.
1170.1 C2714.1	- Rear 870.3 m from front	53 47,12 14 37,74	<b>Iso W</b> 4s 2+(2)	34	6	White lattice beacon, red diamond.	077.6° - W - 085.6° Ldg Lts 081.6°. Sync with front.
1172	Light buoy „ME-W”	53 46,35 14 28,94	<b>Iso W</b> 4s 2+(2)	...	...	Red-white pillar, vertical stripes, red sphere.	...
1174	Light buoy „W-4”	53 46,63 14 32,11	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	...
1176	Light buoy „W-3”	53 46,78 14 33,91	<b>LFI W</b> 10s 3+(7)	...	...	Red-white pillar, vertical stripes, red sphere.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1177</b>	Młyński Channel. Entrance Breakwater. E Head	53 39,06 14 36,63	<b>FI G</b> 6s 1+(5)	3	1	Green post.	...
<b>Młyński Channel. Entrance</b>							
<b>1177.4</b>	Light buoy „KM-1”	53 39,00 14 36,60	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>1177.6</b>	Light buoy „KM-2”	53 39,00 14 36,58	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>Stepnica – approach, harbour</b>							
Fishing Basin							
<b>1178</b> C2727	Inner Breakwater. Head	53 38,99 14 37,14	<b>Iso R</b> 4s 2+(2)	3	3	Red post.	...
<b>1179</b> C2727.1	Breakwater. Head	53 38,96 14 37,15	<b>Iso G</b> 4s 2+(2)	3	4	Green post.	...
Leading Light STEPnica PORT							
<b>1180</b> C2726	- Front	53 38,94 14 37,33	<b>Oc R</b> 4s (1)+3	11	7	White lattice beacon.	Ldg Lts 067.6°. Sync with rear.
<b>1180.1</b> C2726.1	- Rear 153.5 m from front	53 38,97 14 37,46	<b>Oc R</b> 4s (1)+3	19	4	White lattice beacon, orange rectangle with white vertical stripes.	Ldg Lts 067.6°. Sync with front.
Entrance							
<b>1181</b> C2727.3	Outer Breakwater. Head	53 38,93 14 37,10	<b>Q R</b>	4	1	Red post.	...
<b>1182</b> C2726.4	Mole. N Head	53 38,91 14 37,20	<b>Iso R</b> 2s 1+(1)	6	3	Red post.	Sync with 1184.
<b>1184</b> C2726.6	Mole. S Head	53 38,90 14 37,20	<b>Iso G</b> 2s 1+(1)	6	3	Green post.	Sync with 1182.
<b>Stepnica – approach, harbour</b>							
<b>1186</b>	Light buoy „ST-1”	53 38,43 14 35,31	<b>Q G</b>	...	...	Green pillar, green cone, point up.	...
<b>1188</b>	Light buoy „ST-2”	53 38,42 14 35,15	<b>Q R</b>	...	...	Red pillar, red can.	...
<b>Stepnica – approach, harbour</b>							
<b>1190</b>	Light buoy „WA-W”	53 38,17 14 35,15	<b>Q(9) W</b> 15s	...	...	Yellow-black-yellow pillar, horizontal stripes, black 2 cones, point to point.	...
<b>Trzebież – approach, harbour</b>							
Leading Light TRZEBIEŻ S							
<b>1200</b> C2725.4	- Front	53 39,76 14 30,89	<b>Oc Or</b> 4s (1)+3	11	4	White lattice beacon, orange diamond.	297.2° - Or - 305.2° Ldg Lts 301.2°.

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1200.1</b> C2725.5	- Rear 380.5 m from front	53 39,86 14 30,60	<b>Oc Or</b> 4s (1)+3	18	4	White lattice beacon, orange triangle, point down.	297.2° - Or - 305.2° Ldg Lts 301.2°.
<b>1202</b> C2725	S Entrance S Mole. Head	53 39,56 14 31,38	<b>Iso R</b> 4s 2+(2)	9	2	Red post.	...
<b>1204</b> C2724.8	Breakwater. SW Head	53 39,59 14 31,40	<b>Iso G</b> 4s 2+(2)	6	2	Green lattice beacon.	...
<b>1206</b> C2724	Leading Light TRZEBIEŻ N - Front	53 39,61 14 31,09	<b>Oc W</b> 4s (1)+3	11	7	White lattice beacon, red vertical rectangle.	146.2° - W - 154.2° Ldg Lts 150.2°.
<b>1206.1</b> C2724.1	- Rear 432.9 m from front	53 39,41 14 31,28	<b>Oc W</b> 4s (1)+3	22	7	lattice beacon, red vertical rectangle.	146.2° - W - 154.2° Ldg Lts 150.2°.
<b>1207</b> C2724.2	Yachting Basin Floating Pier	53 39,65 14 31,07	<b>Q G</b>	5	1	Green post.	Sync with 1207.5.
<b>1207.5</b> C2724.3	Breakwater. Head	53 39,72 14 30,95	<b>Q G</b>	5	1	Green post.	Sync with 1207.
<b>1208</b> C2724.4	N Entrance Breakwater. NW Head	53 39,77 14 30,96	<b>Iso R</b> 2s 1+(1)	9	2	Red post.	Sync with 1210.
<b>1210</b> C2724.6	Groyne. Root	53 39,75 14 30,91	<b>Iso G</b> 2s 1+(1)	7	2	Green lattice beacon.	Sync with 1208.
<b>Trzebież – approach, harbour</b>							
<b>1212</b>	Light buoy „TN-A”	53 40,88 14 29,84	<b>FI G</b> 2s 0.5+(1.5)	...	...	Green pillar, green cone, point up.	...
<b>1216</b>	Light buoy „WW-E”	53 44,42 14 21,47	<b>VQ(3) W</b> 5s	...	...	Black-yellow-black pillar, horizontal stripes, black white 2 cones, base to base.	...
<b>1218</b>	Light buoy „WW-N”	53 45,82 14 19,08	<b>Q W</b>	...	...	Black-yellow pillar, horizontal stripes, black 2 cones, points upward.	...
<b>Nowe Warpno – approach, harbour</b>							
<b>1220</b>	Light buoy „MO-S”	53 47,02 14 18,50	<b>Q(6)+LFI W</b> 15s	...	...	Yellow-black pillar, horizontal stripes, black 2 cones, points downward.	...
<b>1226</b> C2876.3	Przemysłowe Wharf. W End	53 43,51 14 17,24	<b>Oc G</b> 4s (1)+3	6	2	Green post.	...

Int No Nat No	Location name	Position Lat N Long E	Characteristic rythm [s]	Elevation [m]	Range [M]	Structure	Remarks
1	2	3	4	5	6	7	8
<b>1228</b> C2876	Sector light	53 43,59 14 16,92	<b>Oc(2) WRG</b> 8s (1)+1+ (1)+5	7	W 1 R 1 G 1	White post.	152° - G - 155° - W - 157° - R - 160° Horn 15s.
<b>1230</b> C2876.2	Pier. NE Head	53 43,60 14 16,92	<b>Iso G</b> 4s 2+(2)	7	2	Green post.	...
<b>1234</b>	Light buoy „NW-2”	53 43,88 14 16,73	<b>FI R</b> 4s 1+(3)	...	...	Red pillar, red can.	...
<b>1236</b>	Light buoy „NW-1”	53 43,86 14 16,66	<b>FI G</b> 4s 1+(3)	...	...	Green pillar, green cone, point up.	...
<b>1240</b>	Light buoy „10” (boundary)	53 46,34 14 17,02	<b>FI Y</b> 4s	...	...	Yellow pillar, yellow x-shape.	...
<b>1242</b>	Light buoy „9” (boundary)	53 45,40 14 16,18	<b>FI Y</b> 4s 1+(3)	...	...	Yellow pillar, yellow x-shape.	...

## LIST OF INTERNATIONAL NUMBERS

International number	National number	International number	National number	International number	National number
C2667.5	- 0674	C2690	- 0789	C2724.1	- 1206.1
C2667.8	- 0675	C2690.1	- 0789.1	C2724.2	- 1207
C2668	- 0681	C2691	- 0784	C2724.3	- 1207.5
C2670	- 0683	C2692	- 0787	C2724.4	- 1208
C2670.1	- 0683.1	C2692.3	- 0790	C2724.6	- 1210
C2672	- 0695	C2692.4	- 0791	C2724.8	- 1204
C2672.3	- 0697	C2692.5	- 0793	C2725	- 1202
C2672.5	- 0694	C2692.6	- 0794	C2725.4	- 1200
C2673	- 0712	C2693	- 0796	C2725.5	- 1200.1
C2673.5	- 0722	C2694	- 0798	C2726	- 1180
C2673.7	- 0723	C2694	- 0800	C2726.1	- 1180.1
C2674	- 0720	C2695.5	- 0802	C2726.4	- 1182
C2675	- 0725	C2695.6	- 0803	C2726.6	- 1184
C2676	- 0726	C2698	- 0813.7	C2727	- 1178
C2678	- 0742	C2698.1	- 0813.9	C2727.1	- 1179
C2678.3	- 0730	C2700	- 0810	C2727.3	- 1181
C2678.32	- 0731	C2701	- 0811	C2728	- 0842
C2678.33	- 0732	C2701	- 0812	C2728.1	- 0842.1
C2678.34	- 0728	C2701.2	- 0816.11	C2728.2	- 0845
C2678.4	- 0734	C2701.25	- 0816.13	C2728.3	- 0846
C2678.5	- 0736	C2701.3	- 0816.9	C2728.4	- 0849
C2678.55	- 0737	C2701.5	- 0816.7	C2730	- 0851
C2678.6	- 0738	C2702	- 0817	C2730.1	- 0851.1
C2678.7	- 0739	C2702	- 0818	C2732	- 0853
C2678.715	- 0743	C2703	- 0820	C2732.4	- 0855
C2678.75	- 0744	C2706	- 1120	C2732.5	- 0857
C2678.77	- 0746	C2706.1	- 1120.1	C2733	- 0859
C2678.78	- 0748	C2708	- 1129	C2733.55	- 0859.3
C2678.79	- 0740	C2709	- 1127	C2734	- 0863
C 2679.8	- 0741	C2709.1	- 1128	C2734.1	- 0863.1
C2680	- 0758	C2710.2	- 0650	C2735	- 0865
C2681.3	- 0768	C2710.3	- 0651	C2736	- 0870
C2681.5	- 0767	C2710.4	- 0652	C2736.1	- 0870.1
C2681.7	- 0766	C2714	- 1170	C2737.1	- 0887
C2681.9	- 0760.1	C2714.1	- 1170.1	C2737.15	- 0886
C2681.95	- 0757.1	C2715	- 1168	C2738	- 0876
C2681.96	- 0757	C2715.1	- 1168.1	C2738.1	- 0881
C2682	- 0760	C2716	- 1132	C2738.2	- 0880
C2682	- 0762	C2717	- 1134	C2738.5	- 0878
C2682.1	- 0762.1	C2717.1	- 1134.1	C2738.51	- 0878.1
C2683	- 0765	C2718	- 1136	C2738.7	- 0891
C2684	- 0764	C2718.11	- 1138	C2738.75	- 0892
C2684.5	- 0759	C2718.12	- 1139	C2739	- 0889
C2684.6	- 0759.5	C2718.5	- 1143	C2740	- 0894
C2685	- 0770	C2718.51	- 1144	C2741	- 0874
C2686	- 0785	C2718.6	- 1141	C2743	- 0872
C2687	- 0772	C2718.61	- 1142	C2743.1	- 0872.1
C2687.1	- 0772.1	C2718.8	- 1146	C2746.9	- 0901
C2688.1	- 0786	C2718.9	- 1147	C2747	- 0901.1
C2689	- 0776	C2719	- 0829	C2747	- 0928.1
C2689.2	- 0778	C2720	- 0830	C2747.1	- 0928
C2689.4	- 0779	C2721	- 0832	C2749	- 0919
C2689.6	- 0781	C2722	- 0833	C2750	- 0926
C2689.8	- 0782	C2724	- 1206	C2751	- 0899



## LIST OF INTERNATIONAL NUMBERS

International number	National number	International number	National number	International number	National number
C2752	- 0905	C2779.5	- 1022	C2897	- 0629
C2752.6	- 0903	C2780	- 0988	C2898	- 0628
C2754	- 0907	C2781	- 0989	C2899	- 0632
C2754.5	- 0909	C2781.5	- 0990	C2900	- 0631
C2754.7	- 0917	C2782	- 0992	C2900.2	- 0634
C2755	- 0916	C2785	- 0994	C2900.21	- 0635
C2756	- 0912	C2786	- 0996	C2900.5	- 0637
C2756.1	- 0912.1	C2788	- 0998	C2900.51	- 0638
C2758	- 0924	C2788.2	- 1000	C2900.6	- 0637.1
C2758.1	- 0932	C2791.5	- 1002	C2900.61	- 0638.1
C2762	- 0914	C2791.8	- 1003	C2900.7	- 0640
C2762.1	- 0914.1	C2793	- 1004	C2900.71	- 0641
C2764	- 0930	C2793.5	- 1028	C2900.8	- 0643
C2764.1	- 0930.1	C2796	- 1006	C2901	- 1167
C2764.4	- 0934	C2802	- 1008	C2901.05	- 1166
C2764.5	- 0935	C2804	- 1012	C2901.1	- 1160
C2764.6	- 0936	C2805	- 1010	C2901.5	- 1162
C2764.65	- 0938	C2808	- 1007	C2901.6	- 1164
C2764.66	- 0938.2	C2813	- 1024	C2904	- 0620
C2764.7	- 0937	C2813	- 1026	C2904.3	- 0622
C2764.75	- 0939	C2813.1	- 1032	C2904.35	- 0617.1
C2764.8	- 0941	C2813.3	- 1036	C2904.4	- 0617
C2765.2	- 0942	C2813.4	- 1038	C2904.5	- 0616
C2765.24	- 0944	C2813.5	- 1040	C2905	- 0611
C2765.3	- 0946	C2813.6	- 1042	C2905.25	- 0613
C2765.4	- 0951	C2814	- 1044	C2905.27	- 0614
C2765.42	- 0948	C2814.1	- 1046	C2905.3	- 0606
C2765.44	- 0949	C2814.2	- 1048	C2905.3	- 0608
C2765.5	- 0952	C2814.4	- 1052	C2905.31	- 0609
C2765.6	- 0954	C2814.5	- 1056	C2906	- 0568
C2767.6	- 0958	C2817	- 1108	C2906.55	- 0583
C2768.1	- 0956	C2820	- 1080	C2906.6	- 0584
C2768.25	- 0959	C2821	- 1076	C2906.65	- 0585
C2768.3	- 0961	C2821.5	- 1078	C2906.7	- 0586
C2768.5	- 0966	C2821.8	- 1072	C2906.75	- 0587
C2768.6	- 0963	C2822.5	- 1070	C2906.81	- 0571
C2768.61	- 0964	C2822.6	- 1068	C2906.83	- 0572
C2768.7	- 0968	C2824	- 1062	C2906.85	- 0573
C2768.9	- 0976	C2824.5	- 1060	C2906.87	- 0574
C2770	- 0970	C2824.6	- 1058	C2906.89	- 0575
C2770.2	- 0971	C2828.5	- 1084	C2906.91	- 0576
C2771	- 0978	C2832	- 1092	C2906.93	- 0577
C2771.2	- 0981	C2833	- 1090	C2906.95	- 0578
C2771.5	- 0980	C2835	- 1085	C2906.97	- 0579
C2771.7	- 0979	C2837	- 1100	C2906.99	- 0580
C2772	- 0973	C2837.2	- 1102	C2908	- 0570
C2772.2	- 0974	C2838	- 1098	C2910	- 0582
C2777	- 0982	C2840	- 1104	C2910.5	- 0588
C2777.5	- 0984	C2841	- 1106	C2910.7	- 0589
C2777.7	- 1014	C2876	- 1228	C2910.75	- 0590
C2777.9	- 0985	C2876.2	- 1230	C2910.8	- 0591
C2777.94	- 0987	C2876.3	- 1226	C2910.85	- 0592
C2777.95	- 0986	C2892	- 0645	C2910.9	- 0593
C2778	- 1016	C2896	- 0626	C2911.3	- 0600
C2779	- 1018	C2896.1	- 0626.1	C2911.31	- 0602

## LIST OF INTERNATIONAL NUMBERS

International number	National number	International number	National number	International number	National number
C2911.32	- 0604	C2982.3	- 0451	C3030	- 0370
C2912.1	- 0598	C2982.4	- 0452	C3030.1	- 0371
C2912.3	- 0597	C2983	- 0444	C3031	- 0374
C2913.5	- 0595	C2983.1	- 0444.1	C3034.15	- 0392
C2913.8	- 0596	C2984	- 0448	C3035	- 0376
C2914	- 0562	C2985	- 0446	C3035.2	- 0378
C2915	- 0559	C2986	- 0436	C3036	- 0334
C2916	- 0560	C2999.01	- 0420	C3038	- 0332
C2918	- 0550	C3000	- 0418	C3040	- 0302
C2920	- 0554	C3000.1	- 0414	C3045.8	- 0300
C2922	- 0555	C3000.2	- 0416	C3046	- 0290
C2923	- 0557	C3002	- 0428	C3046.5	- 0294
C2923.1	- 0556	C3002.1	- 0428.1	C3047	- 0295
C2926	- 0548	C3003	- 0430	C3047.4	- 0296
C2930	- 0536	C3003.1	- 0432	C3047.5	- 0297
C2932	- 0538	C3010	- 0402	C3048	- 0298
C2932.5	- 0542	C3010.3	- 0397	C3049	- 0288
C2933	- 0540	C3010.5	- 0397.5	C3062	- 0284
C2934	- 0543	C3010.7	- 0397.1	C3062.1	- 0284.1
C2935	- 0544	C3011	- 0399	C3062.5	- 0286
C2935.1	- 0546	C3013	- 0398	C3064	- 0246
C2935.2	- 0545	C3013.5	- 0396.5	C3064.1	- 0246.1
C2939	- 0532	C3014	- 0324	C3065.7	- 0270
C2939.1	- 0530	C3015	- 0322	C3066	- 0268
C2939.5	- 0533	C3015.12	- 0389	C3066.01	- 0266
C2939.5	- 0534	C3015.14	- 0389.2	C3066.04	- 0263
C2940	- 0528	C3015.16	- 0389.4	C3066.08	- 0260
C2944	- 0505	C3015.18	- 0389.6	C3066.1	- 0258
C2944.5	- 0502	C3015.2	- 0320	C3066.12	- 0256
C2945	- 0504	C3016	- 0318	C3066.15	- 0253
C2949	- 0507	C3016.2	- 0328	C3066.3	- 0250
C2950	- 0509	C3018.5	- 0382	C3067	- 0249
C2950.1	- 0512	C3019	- 0388	C3068	- 0248
C2950.2	- 0510	C3019.2	- 0387	C3074	- 0278
C2954	- 0498	C3020	- 0385	C3074.1	- 0279
C2957.5	- 0490	C3020.2	- 0384	C3076.3	- 0280
C2957.6	- 0494	C3020.3	- 0386	C3076.35	- 0282
C2957.7	- 0492	C3020.6	- 0358	C3076.4	- 0281
C2957.75	- 0489	C3020.62	- 0359	C 3080	- 0283
C2957.8	- 0486	C3021	- 0360	C3080.3	- 0283.5
C2960	- 0482	C3021.5	- 0356	C3080.8	- 0170
C2961	- 0477	C3022	- 0352	C3081	- 0198
C2961.4	- 0474	C3022.1	- 0354	C3081.02	- 0172
C2961.41	- 0474.1	C3023	- 0346	C3081.03	- 0172.1
C2963	- 0476	C3023.2	- 0350	C3081.08	- 0158
C2964	- 0478	C3023.3	- 0348	C3081.14	- 0162
C2964.6	- 0479	C3023.4	- 0344	C3081.2	- 0214
C2965	- 0469	C3024	- 0342	C3081.21	- 0174
C2968	- 0468	C3024.4	- 0340	C3081.22	- 0216
C2972	- 0457	C3025	- 0326	C 3081.26	- 0218
C2974	- 0458	C3026.2	- 0362	C3081.28	- 0212
C2976	- 0460	C3028	- 0364	C3081.29	- 0210
C2977	- 0462	C3029	- 0366	C3081.31	- 0208
C2978	- 0464	C3029.2	- 0368	C3081.32	- 0206
C2982.1	- 0450	C3029.5	- 0317	C3081.33	- 0200

## LIST OF INTERNATIONAL NUMBERS

<b>International number</b>	<b>National number</b>	<b>International number</b>	<b>National number</b>	<b>International number</b>	<b>National number</b>
C3081.4	- 0190	C3090	- 0084	C3223	- 0036
C3081.43	- 0184	C3090.5	- 0083	C3224	- 0022
C3081.45	- 0182			C3228	- 0032
C3081.48	- 0181	C3091	- 0082	C3249	- 0016
C3081.5	- 0176	C3095	- 0080	C3249.5	- 0017
C3081.9	- 0096	C3095.1	- 0080.1	C3250.4	- 0038
C3082	- 0098	C3210	- 0068	C3250.6	- 0040
C 3082.2	- 0106	C3212	- 0060	C3250.7	- 0040.1
C3082.3	- 0108	C3212.5	- 0061	C3250.8	- 0040.4
C3082.31	- 0110	C3213	- 0056	C3251	- 0064
C3082.4	- 0092	C3216	- 0048	C3251.1	- 0064.1
C3087	- 0088	C3218	- 0047		



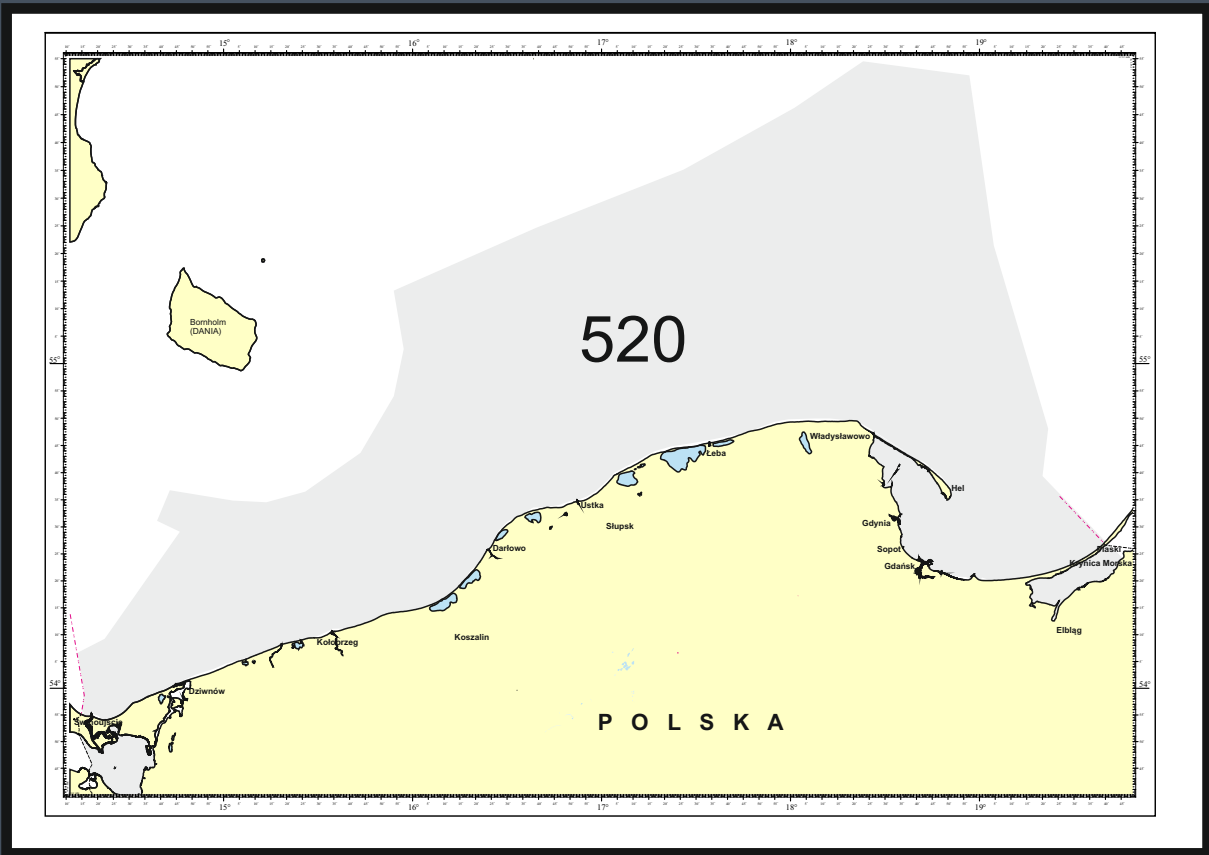






## NOTES





**THE HYDROGRAPHIC OFFICE OF THE POLISH NAVY**

**81-301 GDYNIA 1  
ul. Jana z Kolna 8 B**

tel. +48 261 26 62 08 (H24), +48 723 651 713(H24)

fax. +48 261 26 62 03 (H24)

E-mail: [bhmw.msi@ron.mil.pl](mailto:bhmw.msi@ron.mil.pl)

ISBN 978-83-67189-51-4

