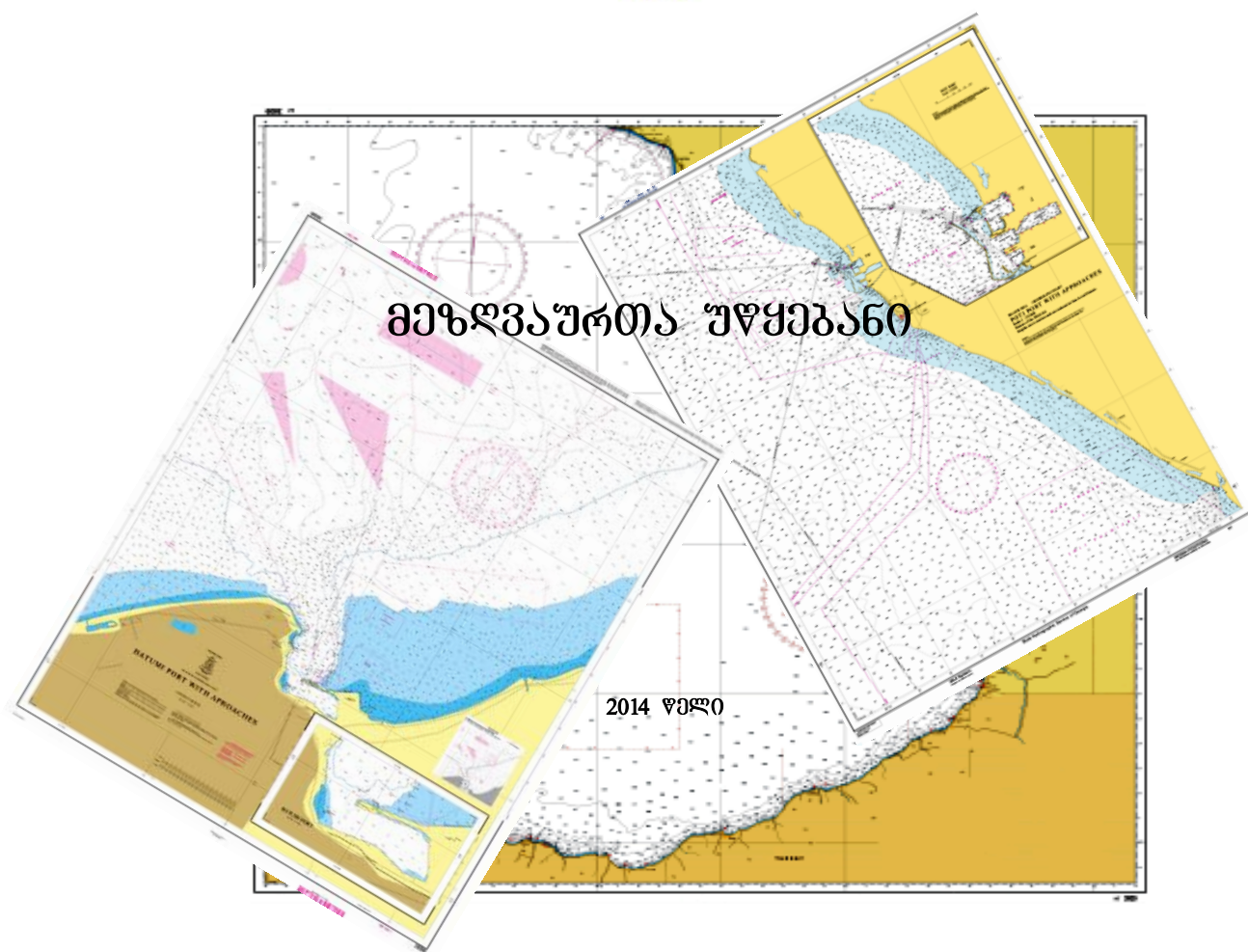


„საქართველოს სახელმწიფო ჰიდროგრაფიული
სამსახური“

„State Hydrographic Service of Georgia“



„STATE HYDROGRAPHIC SERVICE OF GEORGIA”



NOTICES TO MARINERS

Notice №

29-38

Edition №01

Date: 5 January 2014

Nautical charts and sailing directions should be corrected according to Notices to Mariners.

Notices to Mariners are published as separate edition; each NTM Edition has its own ordinal number. NTM numeration is keeping continuously during the calendar year.

Notices to Mariners are issued in order to inform mariners timely about all changes of navigational situation and regime of navigation.

To update charts and sailing directions mariners are requested to inform State Hydrographic Institution about the following:

- 1. new detected obstructions like banks, shoals, stones, rocks, volcanic formations, etc.;*
- 2. all divergences between charts, sailing directions and locality;*
- 3. necessity to chart information on conspicuous marks, objects and other information to facilitate position-finding and ensure safe navigation.*

Reporting data about obstructions it is necessary possible clear to indicate their location.

Referring to publications it is necessary to point out the year of edition and page number. Referring to charts and reporting geographic coordinates it is obligatory to indicate the number of chart concerned and year of its edition.

INFORMATION TO MARINERS

Objects locations in Notices to Mariners are given in geographical and polar coordinates; longitudes are from Greenwich. Coordinates for chart correction are given for largest scale chart.

Directions are real in degrees or bearings.

Directions of leading lines are double: first - from seaward (from front mark to rear), second - from shore. Directions of lighted sectors limits are given from light source and measured in degrees clockwise.

Heights are in metres. So, heights of natural objects (mountains, hills, islands, rocks, etc.) and also elevation of aids to navigation lights are given above these a level adopted on charts of determined area for heights calculation, and elevation of structures are given above the ground. If elevation of structure is given above the sea level it is specified.

Range of light visibility is given in nautical miles.

Depths are in metres from datum which is adopted on charts of determined area as a chart datum.

To obtain charts and sailing directions published by Hydrographic Service of Georgia.

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I. LIST OF EDITIONS TO BE CORRECTED

CHARTS					
№	Notice to mariners	№	Notice to mariners	№	Notice to mariners
	29				
	30				
	31				
	32				
GE101	33				
GE103	34				
GE103	35				
GE10	35				
GE101	36				
GE101	37				
GE103 A	38				

BOOKS

Number, year of edition	Notice to mariners	Number, year of edition	Notice to mariners	Number, year of edition	Notice to mariners

II. CHART CORRECTION

Georgia, Black sea

29. Georgia, Black sea

Lighthouse of Anaklia restored.

30. Georgia, Black sea

On December 4, as a result of a heavy storm the following floating units:

1. Kulevi oil terminal Entrance Channel's I-pair red and green buoy moved to the South-Eastern (SW) direction (The exact location is unknown).
2. Poti Port channel Axial buoy №2423 moved to South (S), about 500 meters.

31. Georgia, Black sea

Port of Batumi. The Cardinal West buoy (spar) is isolated and is not on the staff place.

32. Georgia, Black Sea

port of Batumi „West” buoy (channel entrance) as a result of heavy storm moved to direction North East (NE) about 500 meters from the staff place.

33. Chart № GE101; Georgia, Black sea Port of Batumi

„West” cardinal flashing buoy, Top-mark „West”, was insert temporary in following coordinates:

$$\begin{aligned}\lambda &= 41^{\circ} 40.002' \text{ E} \\ \varphi &= 41^{\circ} 38.741' \text{ N}\end{aligned}$$

34. Chart № GE103; Georgia, Black sea

In Port of Poti buoy restored and placed on staff place in the following coordinates;

$$\begin{aligned}\varphi &= 42^{\circ} 10.08' \text{ N} \\ \lambda &= 41^{\circ} 38.06' \text{ E} \quad \text{Depth: 12.5 meter}\end{aligned}$$

35. Chart № GE103; GE10;
Georgia, Black sea

In Poti Port outside entrance channel's Red Port Hand Mark Buoy №2428, does not flash temporary.

36. Chart № GE101;
Georgia, Black sea

Cancelled:

1. The "West" cardinal buoy:

$$\begin{aligned}\varphi &= 41^{\circ} 39.69' \text{ N} \\ \lambda &= 41^{\circ} 39.00' \text{ E}\end{aligned}$$

The "West" cardinal buoy :

$$\begin{aligned}\varphi &= 41^{\circ} 39.82' \text{ N} \\ \lambda &= 41^{\circ} 38.94' \text{ E}\end{aligned}$$

3. The "North" cardinal buoy :

$$\begin{aligned}\varphi &= 41^{\circ} 40.0' \text{ N} \\ \lambda &= 41^{\circ} 39.18' \text{ E}\end{aligned}$$

4. The "North" cardinal buoy :

$$\begin{aligned}\varphi &= 41^{\circ} 40.00' \text{ N} \\ \lambda &= 41^{\circ} 39.46' \text{ E}\end{aligned}$$

5. The "West" cardinal buoy:

$$\begin{aligned}\varphi &= 41^{\circ} 40.50' \text{ N} \\ \lambda &= 41^{\circ} 40.79' \text{ E}\end{aligned}$$

37. Chart № GE101; Georgia, Black sea

1. In order to denote a low depths, inserted two shining "West" cardinal buoys.
Light: white; flash 9; period 15 second.

1. $\varphi = 41^{\circ} 39.82' \text{ N}$
 $\lambda = 41^{\circ} 38.95' \text{ E}$ Depth: 10 m

2. $\varphi = 41^{\circ} 39.72' \text{ N}$
 $\lambda = 41^{\circ} 39.00' \text{ E}$ Depth: 10 m.

2. In order that denote of anchor region inserted three special purpose yellow shining buoys.
Yellow light: 5 second.

1. $\varphi = 41^{\circ} 40.00' \text{ N}$
 $\lambda = 41^{\circ} 39.16' \text{ E}$ Depth: 11.5 m.

2. $\varphi = 41^{\circ} 40.23' \text{ N}$
 $\lambda = 41^{\circ} 39.80' \text{ E}$ Depth 10 m.

3. $\varphi = 41^{\circ} 40.65' \text{ N}$
 $\lambda = 41^{\circ} 40.81' \text{ E}$ Depth: 10.5 m.

**37. Chart № GE101;
Georgia, Black sea**

1. In Port of Poti Buoy, special purpose „notice mark” in the following coordinates:
 $\varphi=42^{\circ} 09.016' \text{ N}$
 $\lambda=41^{\circ} 38.932' \text{ E}$ Cancelled

2. Top mark of sunk vessel insert „Buoy isolated danger”, in the following coordinates:

$\varphi=42^{\circ} 09.016' \text{ N}$
 $\lambda=41^{\circ} 38.932' \text{ E}$

III. CHANGES OF NAVIGATIONAL SITUATION IN GEORGIAN TERRITORIAL WATER

IV. Correction to chart catalogue and books

V. Correction to sailing directions