



TERMS OF USE

&

PRICING POLICY

Hellenic Navy Hydrographic Service

Web Map Service (WMS)

Glossary of Technical and other Terms

WMS	Service of viewing seamless nautical chart in tiles.
HNHS	Hellenic Navy Hydrographic Service
Client	The public or private body, signing the relative contract with HNHS for using WMS.
User	The service user, through any client application, for which the client has signed a relative contract for use.
Contract	The contract signed between the client and HNHS for the provision of the WMS service.

1. Pricing Policy

The pricing policy for the WMS is based on three (3) parameters:

- Subscription period
- Functionality
- Subscription volume

1.1 Subscription period

WMS is available in 12 month period. The start of subscription period is defined on calendar basis from the day of first access.

There exists a possibility of a 2-month testing period free of charge, not renewable.

The renewal of subscription period for the next twelve (12) months will be executed automatically, unless the client wishes for service interruption with a written request, which must be submitted to HNHS at least thirty (30) calendar days before the expiry of the current subscription season. In case of renewal, the client will be charged for the subscription package which he was using by the date of renewal and it will concern the subscription period for the next 12 months.

1.2 Functionality

The WMS service will be offered in three (3) different forms, depending on the functionality described in the table below:

Functionality	WMS Standard	WMS Plus	WMS Advance
Simple viewing	X	X	X
Print of viewing area	X	X	X
Fix appearance down right in (φ,λ) (latitude, longitude)	X	X	X
Capacity of moving to fix		X	X
Capacity of measuring distance angle by two points		X	X
Capacity of measuring distance cumulatively (x points)		X	X
Attributes Capacity			X

a. Simple viewing

The user is permitted to go over any point in the map and in any scale through “Pan” and “Zoom” functions.

b. Printing of viewing area

Capacity of storing is allowed the visible map on screen, in the specified scale, in a low resolution JPG file.

c. Fix appearance down right in (φ,λ) (latitude, longitude)

The fix at which the cursor is located should be appearing down right (probably in the status bar). The user will be able to select the form (Decimal degrees, Degrees – Decimal minutes, Degrees – Minutes – Decimal Seconds).

d. Capacity of moving to fix

The user is inserting a fix with a selected way (Decimal degrees, Degrees – Decimal minutes, Degrees – Minutes – Decimal Seconds) and is moving to that in the best possible scale.

e. Capacity of measuring distance angle by two points

The user can select two points from which the distance is measured (N. miles, Km, or Meters) as well as the angle (azimuth).

f. Capacity of measuring distance cumulatively (x points)

The user can insert x points creating zigzag, and the system appearing the whole distance (N. miles, Km, or meters).

g. Attributes Capacity

After right-clicking in any point of the map, come a list with cartographic entities (Objects) contained in this point and subsequently, after selection of any of them comes a list of Attributes with their prizes, for the select Object.

1.3 Subscription Volumes

Through the HNHS WMS, images are being distributed in tiles, which constitute anytime a seamless map in given scale, chosen by the user, according to running zoom. These tiles are created by HNHS' s ENC's.

Subscription Volumes is defined as the allowed number of tiles the user can use for the map appearance in his screen. There will be counter for each client who will

count the number of tiles created by the user actions (Zoom In, Zoom Out, Pan, Query, etc).

The client will be informed via e-mail when the tiles images downloaded by his application users, for which WMS is provided. Reach up to 80% of volumes he has bought for the running service period.

If within the 12 month duration of the service, the whole 100% of Subscription Volumes bought by the Customer is covered, the service will be interrupted.

The price included in the table below concern the service "WMS Standard". In case that the service "WMS Plus" is selected, prices rise by 15%, whereas for service "WMS Advance" there is a rise by 25%.

Scenarios that can be bought by the client are shown to the table below:

Service	Subscription Volumes in tiles	Price	Comments
WMS 100K	100.000 WMS Images	2.500,00€	Obligatory
WMS 500K	500.00 WMS Images	1.250,00€	Cumulative to previous
WMS 1000K	1.000.000 WMS Images	2.000€	Cumulative to previous

The aforementioned prices concern a period of twelve (12) months bought at the beginning of this period. In case that there is a need for upgrading inside the period, then there is an increase of 25% for the upgrade prices.

Examples

1. Purchase WMS 500K for WMS Plus for 12 months.

$$2.500 \text{ €} + 1.250 \text{ €} = 3.750 \text{ €} + 15\% = 4.312.50 \text{ €}$$

2. Purchase WMS 100K for WMS Standard for 12 months and upgrade to WMS 500 K during the tenth (10) month.

$$2.500 \text{ €} + (1.250 \text{ €} + (1.250 \text{ €} + 25\%)) = 4.062,50 \text{ €}$$

There exists the capacity of purchasing multiple packages “WMS 500K” and “WMS 1000K” in order to ensure the volume required for a client.

HNHS reserves the right to price changes, with the obligation of informing the client, in written, three months prior to change. No change concerns the current 12- month period, unless an upgrade of service will be asked during the current period.

2. Service Cancellation

The Service cancellation can be done by the client’s written statement within thirty (30) days from the start date.

3. Pricing

HNHS will invoice the client at the start of service period, each time a renewal is been made and each time a service upgrade is asked by the client, either in terms of subscription volume, either in terms of functionality change.

4. Invoice payment

Invoice payment must be done by the client within thirty (30) days from issue. Otherwise, the service will be interrupted.