Republic of Latvia

Cabinet

Regulation No. 756

Adopted 17 December 2020

**Price List of the Paid Services of the Latvian Geospatial Information Agency and the Procedures for Its Application**

*Issued pursuant to*

*Section 5, Paragraph nine of the law On Budget and Financial Management, Section 10, Paragraph four, Section 15, Paragraph two, Section 26, Paragraphs six and seven of the Geospatial Information Law*

**I. General Provisions**

1. This Regulation prescribes the price list of the paid services of the Latvian Geospatial Information Agency (hereinafter – the Agency) and the procedures for its application.

2. The price of the services provided by the Agency shall be determined according to the price list (Annex).

3. The following terms are used in this Regulation:

3.1. file – a file of basic geospatial information data containing information on the territory in the Republic of Latvia according to the map sheet of the topographic map system of 1993 (TCS-93) nomenclature in the respective scale;

3.2. user – a user of the geo-information system service (State or local government authority, a legal person or a natural person). One user may have multiple user identifiers with the possibility of simultaneous connection;

3.3. user identifier – the user name and password issued to the user;

3.4. point – the location of geodetic measurements for which the geodetic characteristics are determined;

3.5. updated orthophotomap – an orthophotomap which has been prepared from the latest aerial photography cycle data.

**II. Procedures for the Application of Chapter I of the Price List**

4. If it is not possible to determine the geomagnetic value by making a measurement at one point due to the surrounding environment, the price of the service shall be determined by multiplying the sum indicated in Chapter I, Sub-paragraphs 1.3 and 1.4 of the price list with the number of measured points necessary to determine the geomagnetic value for the relevant place.

5. An expert-examination of the results of geodetic works shall be provided by the Agency upon request, applying Chapter I, Sub-paragraph 3.1 of the price list.

6. The basic geospatial information data referred to in Chapter I, Paragraph 2 of the price list are prepared in the Latvian Geodetic Coordinate System.

7. The price of the services indicated in Chapter I, Sub-paragraphs 2.1, 2.2, and 2.3 of the price list is determined for the geospatial information data set service in one data format.

8. The minimum amount of the services indicated in Chapter I, Sub-paragraphs 2.1.1, 2.1.3, and 2.3.10 of the price list shall be one file. Starting from the second file, the price of the basic geospatial information data vector data formats (Esri Shapefile, Esri File Geodatabase) shall be determined in proportion to the territory, for example:

8.1. for a topographic plan in the scale of 1:2 000 – 1.35 km2/1 km2 = 1.35;

8.2. for a topographical map, scale of 1:10 000 – 230 km2/25 km2 = 9.2;

8.3. for a digital terrain model, visualised in the form of horizontals, in the scale of 1:10 000 – 230 km2/25 km2 = 9.2.

9. The minimum amount of the services indicated in Chapter I, Sub-paragraphs 2.2.1, 2.3.2, and 2.3.3 of the price list shall be four files.

10. The price of the services indicated in Chapter I, Sub-paragraphs 2.1, 2.2, and 2.3 of the price list shall be determined by adding it together with the price indicated in Chapter I, Sub-paragraph 3.1 of the price list, if additional processing of the basic geospatial information data is necessary.

11. The price of the services indicated in Chapter I, Sub-paragraphs 2.1, 2.2, and 2.3 of the price list shall include access to the basic geospatial information data in one of the following manners:

11.1. recording into an electronic medium of the commissioning party;

11.2. recording into an electronic medium of the Agency (DVD-ROM);

11.3. downloading through a data exchange protocol server (FTP).

12. The subscription fee for the use of web service indicated in Chapter I, Sub-paragraph 2.4.1 of the price list shall include the subscription to the data of the Latvian overview map (in the scale of 1:1 000 000, 1:500 000, and 1:250 000).

13. The subscription fee indicated in Chapter I, Sub-paragraph 2.4.1 of the price list shall apply to all services referred to in Sub-paragraph 2.4.2 by adding together the service price indicated in the relevant Sub-paragraph 2.4.1 and also the service price identified in Sub-paragraph 2.4.2 according to the subscription time. The subscription fee indicated in Chapter I, Sub-paragraph 2.4.1 of the price list shall apply to a single user identifier regardless of the number of basic geospatial information data sets that may be subscribed to. If the user identifier has connection for the use of a number of different basic geospatial data set services and various subscription times, the service price shall be added together with the subscription fee for the longest time period.

14. Chapter I, Sub-paragraph 2.4.2 of the price list includes subscription to the following basic geospatial information data:

14.1. orthophotomap in colour spectrum for the territory of Latvia;

14.2. orthophotomap in infrared spectrum for the territory of Latvia;

14.3. topographic map in the scale 1:10 000 for the territory of Latvia;

14.4. topographic map in the scale 1:50 000 for the territory of Latvia;

14.5. visualised images of the digital terrain model prepared from aerial laser scanning data with a resolution of 25 cm;

14.6. visualised images of the digital surface model prepared from aerial laser scanning data with a resolution of 25 cm;

14.7. the state geodetic network database information for the entire territory of Latvia;

14.8. place-names database information for the territory of Latvia;

14.9. a topographic plan in the scale of 1:2000 according to the most updated information on separate Latvian city territories.

15. The price of the services indicated in Chapter I, Sub-paragraph 2.4.2 of the price list is determined as a subscription for one preparation cycle basic geospatial information data for one data set.

16. If the service is related to the issuing of open data, the Agency shall ensure the performance of the service by applying Chapter I, Sub-paragraph 3.1 of the price list.

17. If the service is related to the archive of geospatial information materials, the Agency shall ensure the performance of the service by applying Chapter I, Sub-paragraphs 3.1 and 3.2 of the price list.

18. The total price of the services indicated in Chapter I, Paragraph 3 of the price list shall be determined by preparing an individual estimate of the service performance. The estimate shall be prepared, using the following calculation formula:

*Imp* = *(Hizm* x *S)* + *Lizm* where

*Imp* – the price of the service;

Hizm – the costs of specialists determined according to Chapter I, Sub-paragraph 3.1 of the price list;

*S* – the planned amount of work of specialists (number of hours);

*Lizm* – the costs of the service provided by contractors or the costs of purchasing additional materials according to the cost estimate prepared by the contractors.

19. The smallest possible size of the A1 format paper printout indicated in Chapter I, Sub-paragraph 3.2.4 of the price list for printouts of the respective format is 594 mm x 841 mm. When ordering a longer printout, the service price shall be determined in proportion to the length of the printout (e.g., 1200 mm/841 mm = 1.43 pages).

20. The smallest possible size of the A0 format paper printout indicated in Chapter I, Sub-paragraph 3.2.5 of the price list for printouts of the respective format is 841 mm x 1189 mm. Upon ordering a larger printout, the service price shall be determined in proportion to the size of the printout (e.g. 2400 mm/1189 mm = 2.02 pages).

**III. Procedures for the Application of Chapter II of the Price List**

21. For services the amount of which is measured in sheets the price shall be calculated in proportion to the number of sheets (e.g., 650/1000 = 0.65).

22. For services where the print moulds are used the price for the print moulds shall be added to the service price.

23. If materials or services of other contractors (who are not the recipients of the respective service) are used in the performance of the service, the price of the services indicated in Chapter II of the price list shall be calculated by using the following formula:

*Imp* = (*H1* x *S1*) + (*H2* x *S2*) +....+ (*Hn* x *Sn*) + *Mizm* + *Lizm* where

*Imp* – the price of the service;

*H*1...n – the service costs determined according to the items indicated in Chapter II, Sub-paragraphs 4.1, 4.2, 4.3, and 4.4 of the price list;

*S1...n* – the amount of the service (number of measurement units);

*Mizm* – the costs of the materials (paper) corresponding to the costs of the materials delivered;

*Lizm* – the costs of the service provided by contractors according to the contractor’s invoice.

**IV. Closing Provisions**

24. Cabinet Regulation No. 421 of 25 July 2017, Price List of Paid Services of the Latvian Geospatial Information Agency and the Procedures for the Application Thereof (*Latvijas Vēstnesis*, 2017, No. 148; 2018, No. 168), is repealed.

25. Service provision conditions and payment for a service the provision of which has been commenced or the contract for which has been concluded until 21 December 2020 shall be applied according to Cabinet Regulation No. 421 of 25 July 2017, Price List of Paid Services of the Latvian Geospatial Information Agency and the Procedures for the Application Thereof. Payment for the subscription services of the basic geospatial information data the subscription period of which has commenced before 21 December 2020 shall be calculated according to Cabinet Regulation No. 421 of 25 July 2017, Price List of Paid Services of the Latvian Geospatial Information Agency and the Procedures for the Application Thereof, but not longer than until the end of the subscription period.

26. The Regulation shall come into force on 22 December 2020.

Prime Minister A. K. Kariņš

Deputy Prime Minister, Minister for Defence A. Pabriks

**Annex**

Cabinet Regulation No. 756

17 December 2020

**Price List of the Paid Services of Latvian Geospatial Information Agency**

**I. Geospatial Information Products and Services**

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| **1. Geodetics** |
| No. | Type of service | Unit of measurement | Price excluding VAT(euros) | VAT(euro)\* | Price including VAT(euros) |
| 1.1. | transfer of the national geodetic network point – wall – sign | 1 geodetic point | 962.62 | 0 | 962.62 |
| 1.2. | transfer of the national geodetic network point – demersal – sign | 1 geodetic point | 951.55 | 0 | 951.55 |
| 1.3. | determination of the total magnetic field intensity value with accuracy of 10 nT (nanotesla) | 1 point | 116.60 | 0 | 116.60 |
| 1.4. | determination of magnetic declination and inclination with accuracy not worse than 0.1 (the price shall be determined by adding up the price laid down in this Sub-paragraph and Sub-paragraph 1.3) | 1 point | 62.30 | 0 | 62.30 |
| 1.5. | determination of the value of the force of gravity with accuracy of 10-25 µGal (microgal) | 1 point | 138.82 | 0 | 138.82 |

Note. \* The value added tax shall not be applied in accordance with Section 3, Paragraph eight of the Law on Value Added Tax.

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| **2. Geospatial Data and Geoinformation Systems** |
| No. | Type of service | Unit of measurement | Price excluding VAT(euros) | VAT(euro)\* | Price including VAT(euros) |
| 2.1. | topographic maps and plans: |
| 2.1.1. | topographical plan in the scale of 1:2000 (vector data format – DGN, Esri Shapefile, Esri File Geodatabase, raster data format – TIFF) | 1 file/1 km2 | 6.95 | 0 | 6.95 |
| 2.1.2. | topographical plan in the scale of 1:2000 (vector data format – DGN, Esri Shapefile, Esri File Geodatabase, raster data format – TIFF) | territory of Riga city | 406.46 | 0 | 406.46 |
| 2.1.3. | topographic map in the scale of 1:10 000 without terrain data (vector data format – DGN, Esri Shapefile, Esri File Geodatabase, raster data format – TIFF)\*\* | 1 file/25 km2 | 7.17 | 0 | 7.17 |
| 2.1.4. | topographic map in the scale of 1:10 000 for the entire territory of Latvia without terrain data (vector data format –DGN, Esri Shapefile, Esri File Geodatabase, raster data format – TIFF)\*\* | territory of Latvia | 893.71 | 0 | 893.71 |
| 2.2. | orthophotomap: |
| 2.2.1. | current orthophotomap (raster data format – TIFF) (in colour (RGB) or infrared (CIR) or multispectrum (RGBI) colour format) | 1 file/6.25 km2 | 2.50 | 0 | 2.50 |
| 2.2.2. | current orthophotomap (raster data format – MrSID) (in colour (RGB) or infrared (CIR) colour spectrum) according to nomenclature pages for the scale 1:10 000 | 1 file/25 km2 | 7.44 | 0 | 7.44 |
| 2.2.3. | current orthophotomap (raster data format – MrSID) (in colour or infrared colour spectrum) according to nomenclature pages for the scale 1:50 000 | 1 file/625 km2 | 30.67 | 0 | 30.67 |
| 2.2.4. | the current orthophotomap for the entire territory of Latvia (raster data format – TIF, MrSID) (in colour or infrared colour spectrum) | territory of Latvia | 885.60 | 0 | 885.60 |
| 2.3. | digital height model: |  |  |  |  |
| 2.3.1. | basic digital terrain model data with a regular grid increment of 5 m from the data obtained by the laser scanning method (text ASCII data format) | 1 file/25 km2 | 18.72 | 0 | 18.72 |
| 2.3.2. | visualised images of the digital terrain model prepared from aerial laser scanning data with a resolution of 25 cm (raster data format – TIFF) | 1 file/1 km2 | 4.07 | 0 | 4.07 |
| 2.3.3. | visualised images of the digital surface model prepared from aerial laser scanning data with a resolution of 25 cm (raster data format – TIFF) | 1 file/1 km2 | 4.07 | 0 | 4.07 |
| 2.3.4. | visualised images of the digital terrain model prepared from aerial laser scanning data with a resolution of 25 cm (raster data format – ECW) according to nomenclature pages for the scale 1:50 000 | 1 file/625 km2 | 137.36 | 0 | 137.36 |
| 2.3.5. | visualised images of the digital surface model prepared from aerial laser scanning data with a resolution of 25 cm (raster data format – ECW) according to nomenclature pages for the scale 1:50 000 | 1 file/625 km2 | 137.36 | 0 | 137.36 |
| 2.3.6. | digital terrain model prepared from aerial laser scanning data with a resolution of 1 m (raster data format – TIFF) | 1 file/625 km2 | 216.52 | 0 | 216.52 |
| 2.3.7. | digital surface model prepared from aerial laser scanning data with a resolution of 1 m (raster data format – TIFF) | 1 file/625 km2 | 216.52 | 0 | 216.52 |
| 2.3.8. | digital elevation model prepared from aerial laser scanning data with a resolution of 1 m (raster data format – TIFF) | 1 file/625 km2 | 216.52 | 0 | 216.52 |
| 2.3.9. | digital surface model prepared from aerial photography data with a resolution of 1 m (raster data format – TIFF) | 1 file/625 km2 | 153.66 | 0 | 153.66 |
| 2.3.10. | digital terrain model, visualised in the form of horizontals, in the scale of 1:10 000 (vector data format – DGN, Esri Shapefile, Esri File Geodatabase) | 1 file/25 km2 | 7.95 | 0 | 7.95 |
| 2.4. | geoinformation systems: |
| 2.4.1. | subscription fee for web service (WMS or WMTS, or REST service) and overview maps of Latvia: |
| 2.4.1.1. | subscription fee for 1 year | 1 user identifier | 364.44 | 0 | 364.44 |
| 2.4.1.2. | subscription fee for 1 month | 1 user identifier | 57.46 | 0 | 57.46 |
| 2.4.2. | subscription to the basic geospatial information data: |
| 2.4.2.1. | 1 user identifier subscription to the data for 1 year | 1 data set | 37.81 | 0 | 37.81 |
| 2.4.2.2. | 1 user identifier subscription to the data for 1 month | 1 data set | 15.13 | 0 | 15.13 |

Notes.

\* The value added tax shall not be applied in accordance with Section 3, Paragraph eight of the Law on Value Added Tax.

\*\* The topographical map on a scale of 1:10 000 is available in DGN data format up to the data generated by 2019 in accordance with the schematic maps on the website of the Latvian Geospatial Information Agency.

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| **3. Other Services Related to the Geospatial Information of the Latvian Geospatial Information Agency** |
| No. | Type of service | Unit of measurement | Price excluding VAT(euros) | VAT(euro)\* | Price including VAT(euros) |
| 3.1. | specialist services | 1 hour | 18.06 | 0 | 18.06 |
| 3.2. | printout of geospatial information: |
| 3.2.1. | A4 format paper printout | 1 page | 0.88 | 0 | 0.88 |
| 3.2.2. | A3 format paper printout | 1 page | 1.06 | 0 | 1.06 |
| 3.2.3. | A2 format paper printout | 1 page | 6.68 | 0 | 6.68 |
| 3.2.4. | A1 format paper printout | 1 page | 11.29 | 0 | 11.29 |
| 3.2.5. | A0 format paper printout | 1 page | 18.59 | 0 | 18.59 |
| 3.3. | geospatial information printouts in typographical form: |
| 3.3.1. | topographic map of Latvia in the scale of 1:50 000 | 1 map sheet | 1.48 | 0 | 1.48 |
| 3.3.2. | topographic map of Latvia in the scale of 1:10 000 | 1 map sheet | 1.48 | 0 | 1.48 |
| 3.3.3. | topographic map of Latvia in the scale of 1:100 000 | 1 map sheet | 1.48 | 0 | 1.48 |
| 3.3.4. | satellite map of Latvia in the scale of 1:50 000 | 1 map sheet | 1.48 | 0 | 1.48 |
| 3.3.5. | overview map of Latvia in the scale of 1:250 000 | 1 set | 8.32 | 0 | 8.32 |

Note. \* The value added tax shall not be applied in accordance with Section 3, Paragraph eight of the Law on Value Added Tax.

**II. Polygraphy Services**

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| **4. Production of Polygraphy Materials** |
| No. | Type of service | Unit of measurement | Price excluding VAT(euros) | VAT (euro) | Price including VAT(euros) |
| 4.1. | polygraphic printing: |
| 4.1.1. | printing with printing machine Heidelberg: |
| 4.1.1.1. | Production of forms from digital material in B1 format | 1 units | 4.11 | 0.86 | 4.97 |
| 4.1.1.2. | from 60 g to 250 g, one-sided printing | 1000 sheets | 33.67 | 7.07 | 40.74 |
| 4.1.1.3. | from 251 g and more, one-sided printing | 1000 sheets | 50.50 | 10.61 | 61.11 |
| 4.1.1.4. | from 60 g to 250 g, double-sided printing | 1000 sheets | 73.44 | 15.42 | 88.86 |
| 4.1.1.5. | from 251 g and more, double-sided printing | 1000 sheets | 77.48 | 16.27 | 93.75 |
| 4.1.1.6. | form fitting (in addition to the prices specified for printing) | 1 form | 18.82 | 3.95 | 22.77 |
| 4.1.1.7. | colour system washing (in addition to the prices specified for printing) | 1 section | 11.10 | 2.33 | 13.43 |
| 4.1.2. | A3 format digital printing |  |  |  |  |
| 4.1.2.1. | single-sided printing | 1 sheet | 0.13 | 0.03 | 0.16 |
| 4.1.2.2. | double-sided printing | 1 sheet | 0.26 | 0.05 | 0.31 |
| 4.1.2.3. | equipment fitting (in addition to the prices specified for digital printing) | 1 time | 10.41 | 2.19 | 12.60 |
| 4.1.3. | digital large format printing: |  |  |  |  |
| 4.1.3.1. | large format printing | 1 m2 | 8.12 | 1.71 | 9.83 |
| 4.1.3.2. | digital large format fitting (in addition to the price specified for large format printing) | 1 time | 13.23 | 2.78 | 16.01 |
| 4.2. | varnishing: |  |  |  |  |
| 4.2.1. | varnishing (one-sided varnishing with offset varnish) | 1000 sheets | 22.57 | 4.74 | 27.31 |
| 4.2.2. | varnishing (double-sided varnishing with offset varnish) | 1000 sheets | 32.79 | 6.89 | 39.68 |
| 4.3. | post-processing for production of print materials: |
| 4.3.1. | folding of sheets: |
| 4.3.1.1. | change of format (in addition to the prices specified for the folding of sheets by machine) | 1 time | 6.51 | 1.37 | 7.88 |
| 4.3.1.2. | folding of sheets using a sheet folding machine, 1 fold | 1000 sheets | 6.14 | 1.29 | 7.43 |
| 4.3.1.3. | folding of sheets using a sheet folding machine, 2 folds | 1000 sheets | 6.14 | 1.29 | 7.43 |
| 4.3.1.4. | folding of sheets using a sheet folding machine, 3 folds | 1000 sheets | 6.78 | 1.42 | 8.20 |
| 4.3.1.5. | folding of sheets using a sheet folding machine, 4 folds and more | 1000 sheets | 12.05 | 2.53 | 14.58 |
| 4.3.1.6. | folding of sheets by hand, folding of 1 fold | 1000 sheets | 39.94 | 8.39 | 48.33 |
| 4.3.1.7. | folding of sheets by hand, 2, 3, 4 folds | 1000 sheets | 45.69 | 9.59 | 55.28 |
| 4.3.1.8. | folding of sheets by hand, 5, 6, 7 folds | 1000 sheets | 59.99 | 12.60 | 72.59 |
| 4.3.2. | sheet collation: |
| 4.3.2.1. | 1-10 folded issues | 1000 units | 39.94 | 8.39 | 48.33 |
| 4.3.2.2. | 11-20 folded issues | 1000 units | 162.76 | 34.18 | 196.94 |
| 4.3.3. | publication stitching: |
| 4.3.3.1. | change of format (in addition to the prices specified for binding) | 1 time | 17.36 | 3.65 | 21.01 |
| 4.3.3.2. | binding using semi-automatic wire binding machine, with 1-2 feeds | 1000 copies | 13.87 | 2.91 | 16.78 |
| 4.3.3.3. | binding using semi-automatic wire binding machine, placing issue by hand | 1000 copies | 46.32 | 9.73 | 56.05 |
| 4.3.3.4. | brochure binding using manual wire binding machine | 1000 copies | 190.74 | 40.06 | 230.80 |
| 4.3.3.5. | book, brochure bonding, using semi-automatic bonding machine | 1000 copies | 141.95 | 29.81 | 171.76 |
| 4.3.4. | cutting of finished materials: |
| 4.3.4.1. | cutting from 4 sides | 1000 sheets | 2.88 | 0.60 | 3.48 |
| 4.3.4.2. | cutting from 4 sides and cutting into 2 parts | 1000 sheets | 3.79 | 0.80 | 4.59 |
| 4.3.4.3. | cutting from 4 sides and cutting into 4–8 parts | 1000 sheets | 5.75 | 1.21 | 6.96 |
| 4.3.4.4. | cutting from 4 sides and cutting into more than 8 parts | 1000 sheets | 7.60 | 1.60 | 9.20 |
| 4.3.5. | lamination of sheets | 1000 sheets | 91.98 | 19.32 | 111.30 |
| 4.3.6. | sheet creasing: |
| 4.3.6.1. | sheet creasing and cutting with a crucible | 1000 sheets | 116.73 | 24.51 | 141.24 |
| 4.3.6.2. | creasing with semi-automatic machine, 1-3 creases | 1000 sheets | 32.18 | 6.76 | 38.94 |
| 4.3.6.3. | creasing with semi-automatic machine, 4-6 creases | 1000 sheets | 166.20 | 34.90 | 201.10 |
| 4.4. | other services: |
| 4.4.1. | production of envelopes | 1000 copies | 614.87 | 129.12 | 743.99 |
| 4.4.2. | perforation of calendars, brochures, books | 1000 copies | 35.31 | 7.42 | 42.73 |
| 4.4.3. | hot printing (gold, silver and other colours) using a semi-automatic machine | 1000 sheets | 147.07 | 30.88 | 177.95 |
| 4.4.4. | packing of materials: |
| 4.4.4.1. | in packs | 1000 units | 11.62 | 2.44 | 14.06 |
| 4.4.4.2. | on pallet | 1000 units | 4.13 | 0.87 | 5.00 |
| 4.4.5. | polygraphic work specialist service | 1 hour | 20.00 | 4.20 | 24.20 |

Deputy Prime Minister, Minister for Defence A. Pabriks