



Riga, 18 February 2018

**To: IOF Member Federations,
WOC 2018 entered Athletes and Team Officials,
WOC 2018 Team Managers**

Addition to the availability of LIDAR data:

The Latvian Geospatial Information Agency (<http://www.lgia.gov.lv/en/Par%20mums.aspx>) offering some limited free data. Map browser of LGIA can be found here <https://kartes.lgia.gov.lv/karte/> where you can see maps, but there are no low level details available. The LGIA map browser provides different map layers to browse, but the quality probably is not so good (Sample1.JPG & Sample2.JPG). As mentioned in the letter EmbargoChange_Lidar.pdf commercial LIDAR data files are available via WOC2018 organizer.

In Latvia are also two private companies using their own planes to obtain 3D data. They provide those services also abroad:

A) «Metrum» (only in Latvian)

<http://www.metrum.lv/lv/pakalpojumi/digitalas-informacijas-sistemas/virsmu-modeli>

B) «Vides risinājumu institūts»

<http://www.videsinstituts.lv/en/flying-laboratory/airborne-surveillance-and-environmental-monitoring-system>

C) The state forestry company LVM GEO offers LGIA data as shape (SHP) files for free:

<https://www.lvmgeo.lv/en/data> Information can be found only in Latvian version of the website: <https://www.lvmgeo.lv/dati>

You should click on first item – Augstumliknes



Files are divided by region and it's a bit tricky to find the right location, the whole WOC map area in Sigulda shall be available there.

PS: Western part of Latvia is not available yet.

Yours truly,

Jānis Lazdāns

Event Director,
WOC 2018

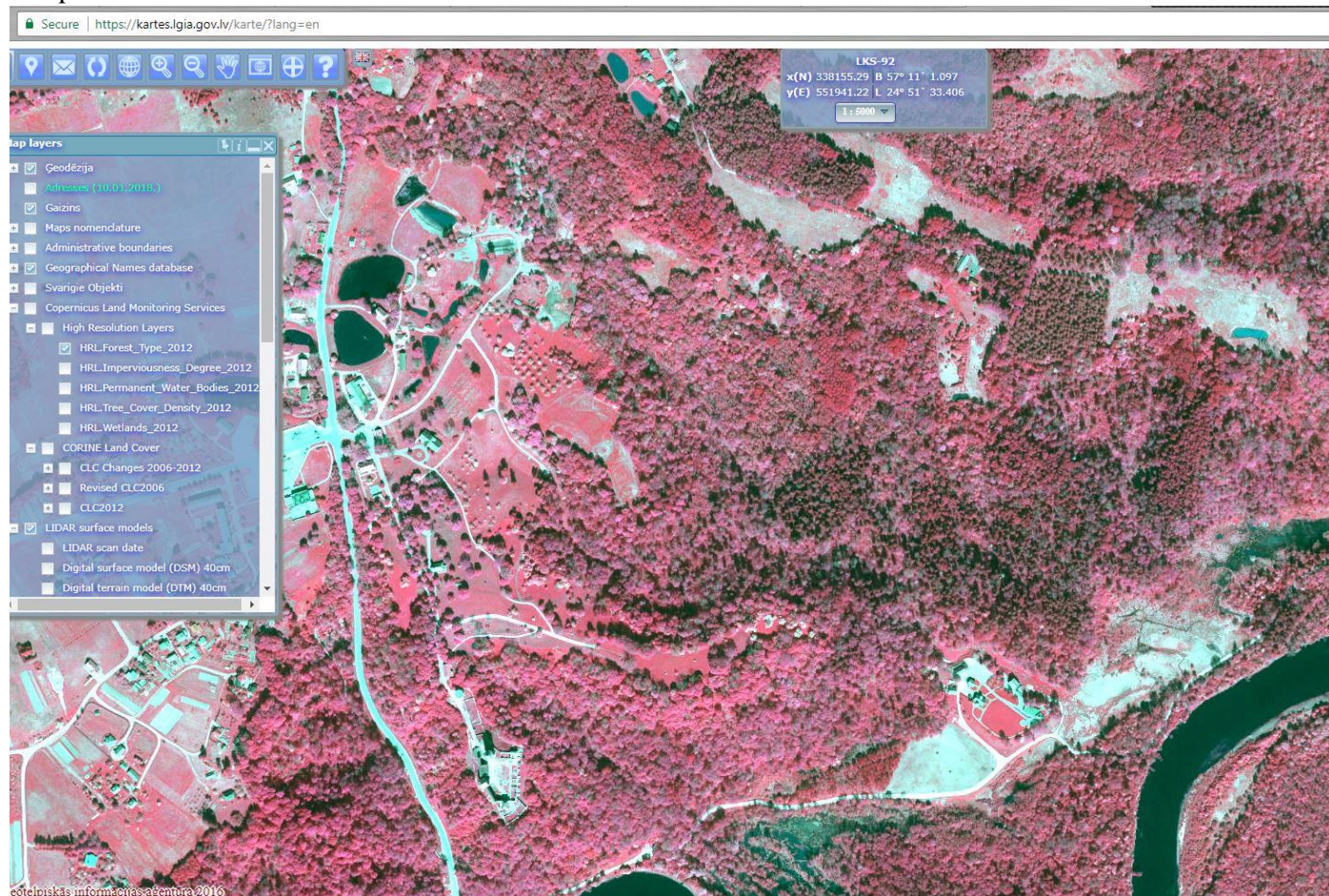
Daniel Leibungut

Senior Event Adviser,
WOC 2018



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Sample 1:





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Sample 2:

