

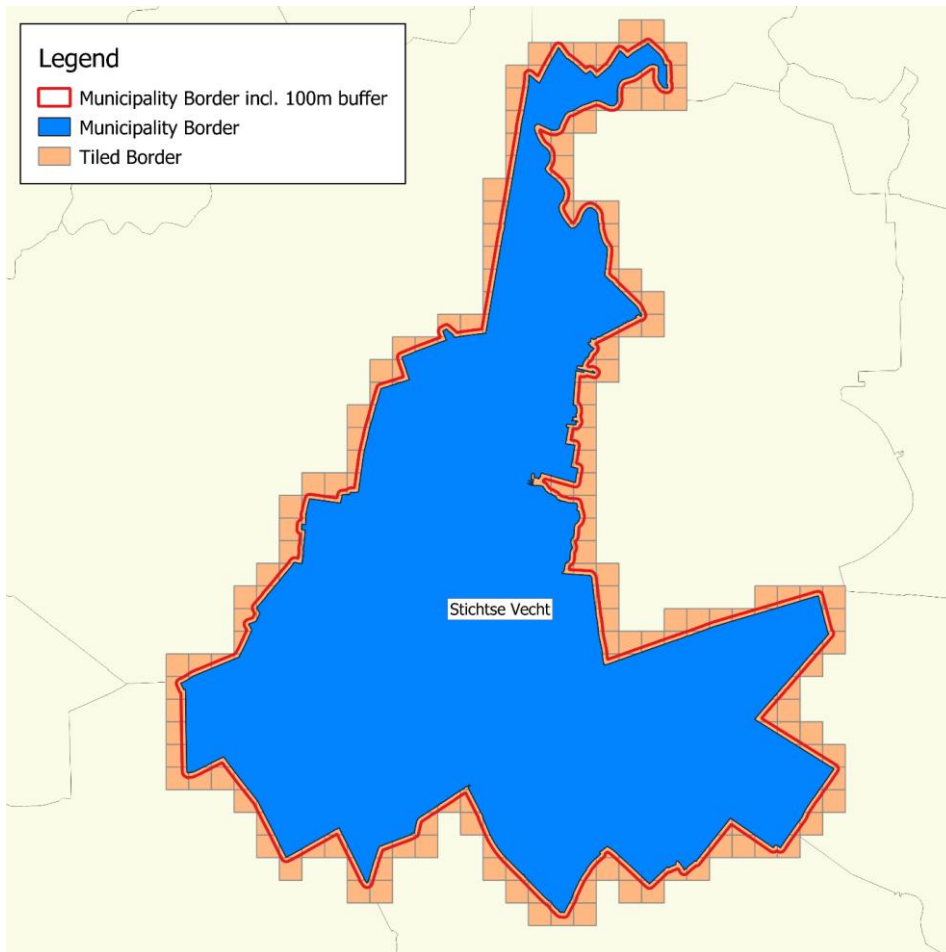


Starters Kit: Municipality Borders

This document contains references to the municipality borders that can be used as examples of the ICC quality requirements in the tender document. These maps show the various project borders that are referenced in the tender document, as well as examples of the expected product.

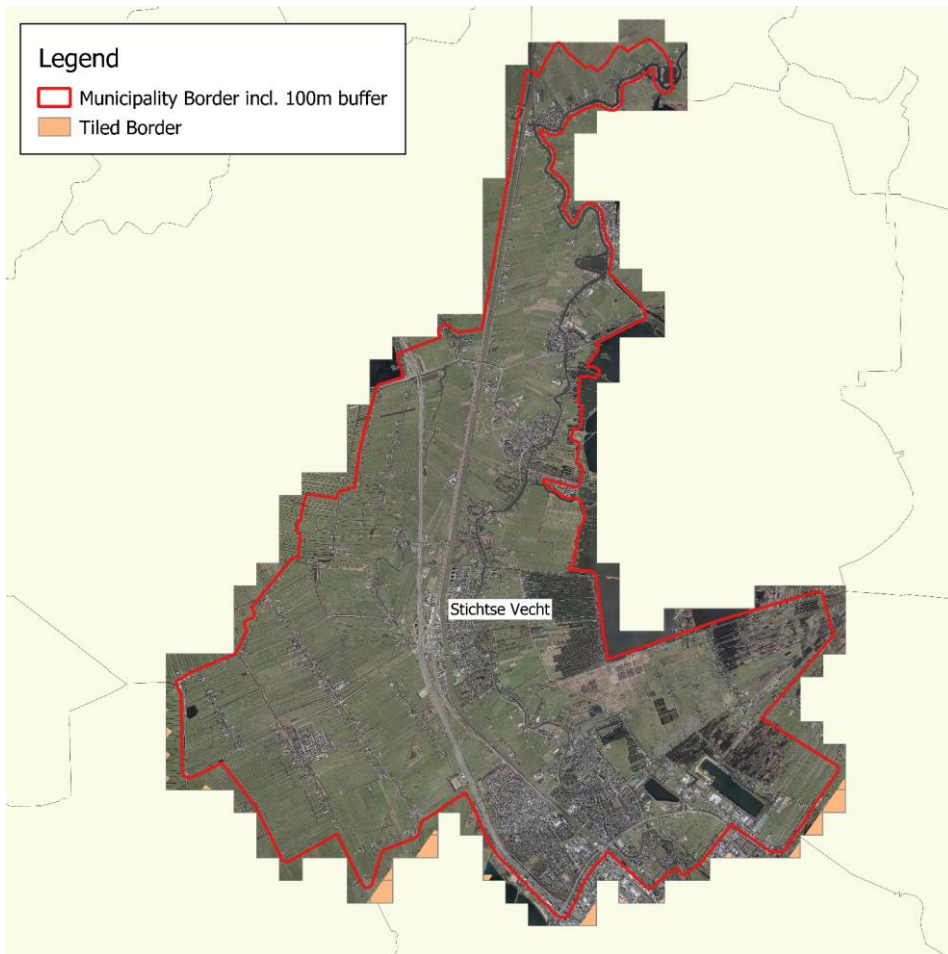
The requirements as given in the tender document are:

- Each project area consists of the total municipal area, or a section of the municipal area, or a specific area as defined by the client. To ensure that a stereo mapping product can also be produced at the boundary of the municipality border, an additional buffer zone of minimum 100m is added to each individual municipality border. An additional consideration must be taken into account. The total project area of Parcel 2 is divided into orthophoto mosaic tiles with an area of 500 by 500m. Every individual project area must be acquired in such a way that each tile of 500 by 500m is fully or partially filled with the images acquired in the project.
- For each Client, all tiles will be supplied that fully or partially cover the individual project area, consisting of the project boundary which includes an extra buffer zone of at least 100m.
- All delivered tiles must be filled with the images acquired during the project.
- For tiles that cannot be completely filled with images acquired during the project, for example on the outer border, the background colour must be white.
 - Optionally, a Client can request a different background colour for no additional cost. This will be further specified during the start meeting.
 - Optionally, for additional cost, quoted during Registration, a transparent background can be requested, instead of a white background. In this case the following requirements apply:
 - The sharpness and detail must not be different in comparison with a mosaic with a white background.
 - The border of the tiled project area must be sharp, in other words there must not be any “speckles” visible in the area surrounding the individual project area.
 - It must be possible to lay adjacent mosaics seamlessly on top of each other in a GIS system, thus creating a single, continuous image.
- The size of each tile is 500 by 500 meter.
 - The corners of each tile are positioned on a grid in the RD coordinate system with a 500 by 500 meter unit. Each corner is positioned as follows:
 - (XXX.000, YYY.000), or
 - (XXX.500, YYY.000), or
 - (XXX.000, YYY.500), or
 - (XXX.500, YYY.500).



Municipality Borders

- The area coloured in blue shows the true border of the municipality Stichtse Vecht;
- The outline in red shows this border, plus the buffer of 100m, as described in Section 6.3 – S11 and of the tender document. This buffer is included to ensure that the whole of the municipality is flown;
- The orange region shows the tiled border, as described in Section 6.4 – O8 of the tender document. It is expected that these tiles will be completely filled with the acquired images, also from the adjacent municipalities.



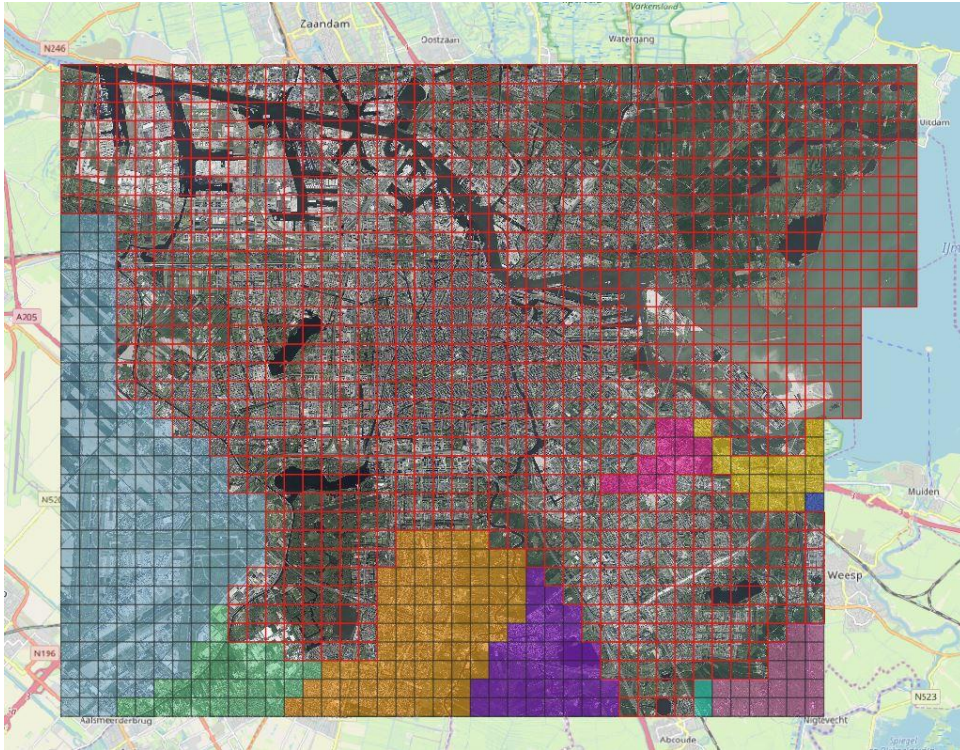
Example TIFF with Jpeg compression (or ECW)

- The outline in red shows this border, plus the buffer of 100m, as described in Section 6.3 – S11 of the tender document;
- The orange region shows the tiled border, as described in Section 6.4 – O8 of the tender document. Only the sections in the southern region, where there is no adjacent municipality with Stichtse Vecht, are visible; in this case the Toiff with Jpeg compression (or ECW) has a transparent background. As default, the unfilled tiles will be filled with a white background, as described in Section 6.4 – O8 of the tender document.



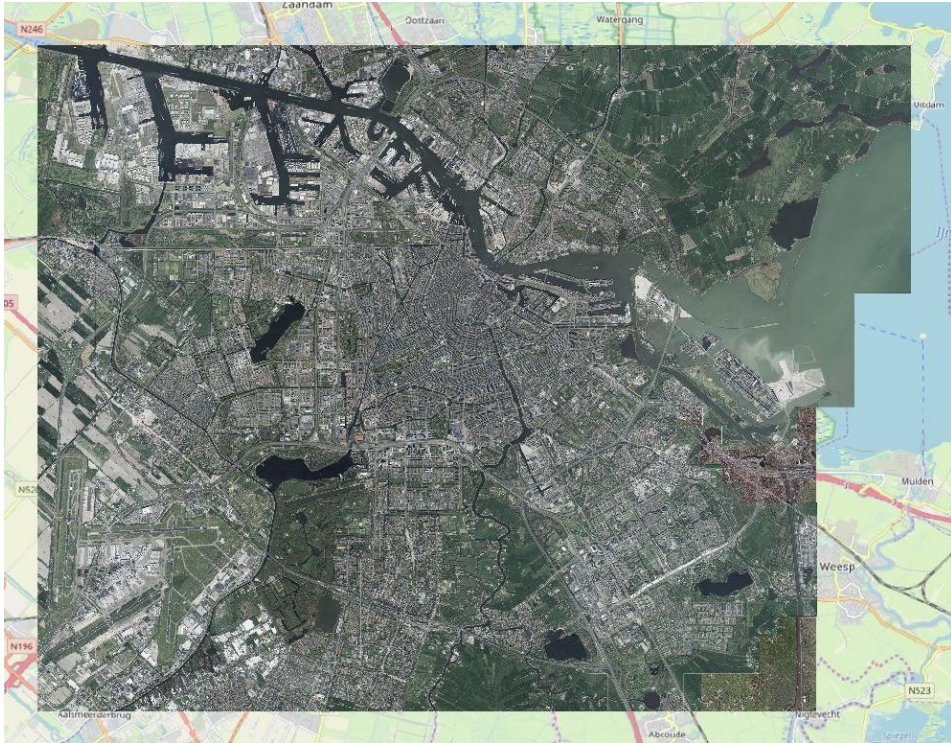
check

Met opmerkingen [AN1]: Even checkend of de sectie verwijzingen kloppen!



Additional option – Filled rectangle

- The tiled red outline in red shows the specially requested border of the Amsterdam municipality;
- In order to fulfil the additional option of a filled rectangle with available tiles, tiles will be taken from adjacent municipalities (as indicated by the different colours);
- Areas uncovered by the planned flights, such as above water, will either be filled with a coloured or transparent background, as requested by the Client (see Section 6.4 – O8 in the tender document).



Additional option – Filled rectangle

- The final result.