



DCM Workshop 2013

Parcel area measurements
in the frame of CAP

A single buffer tolerance value?

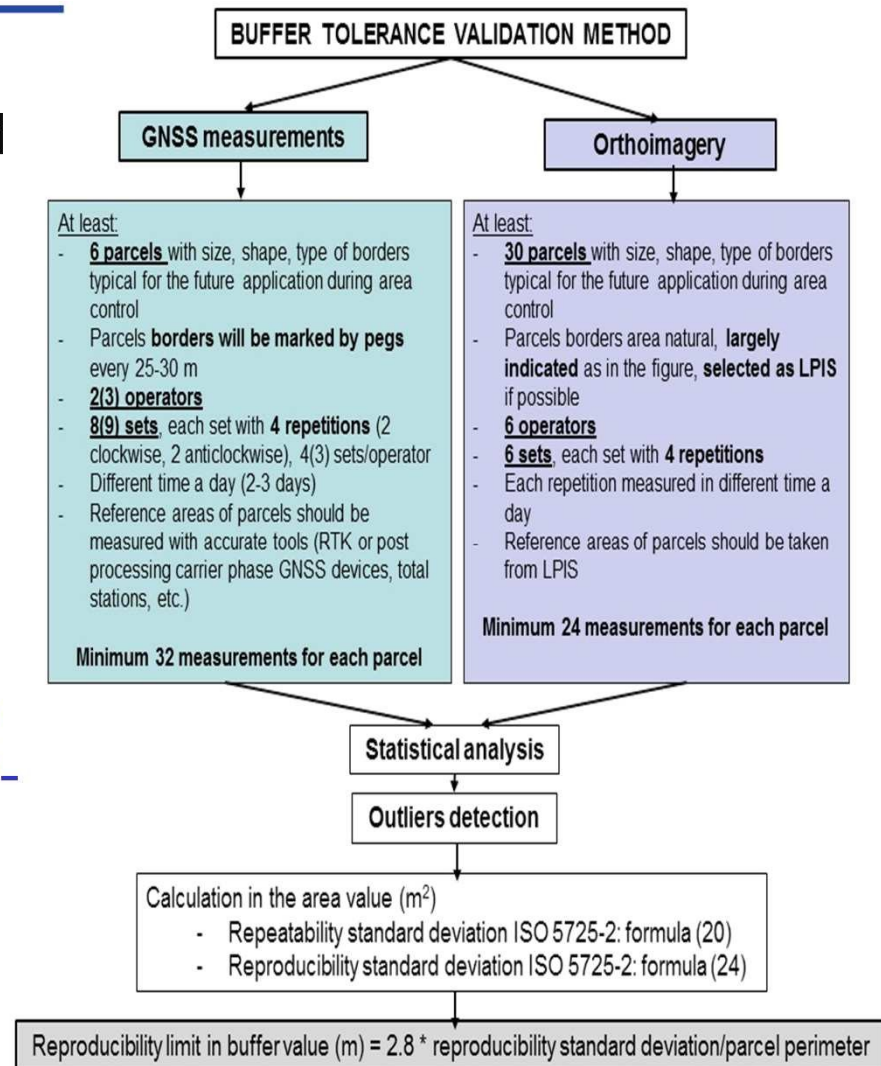
Buffer tolerance validation method

Initiated in 2007

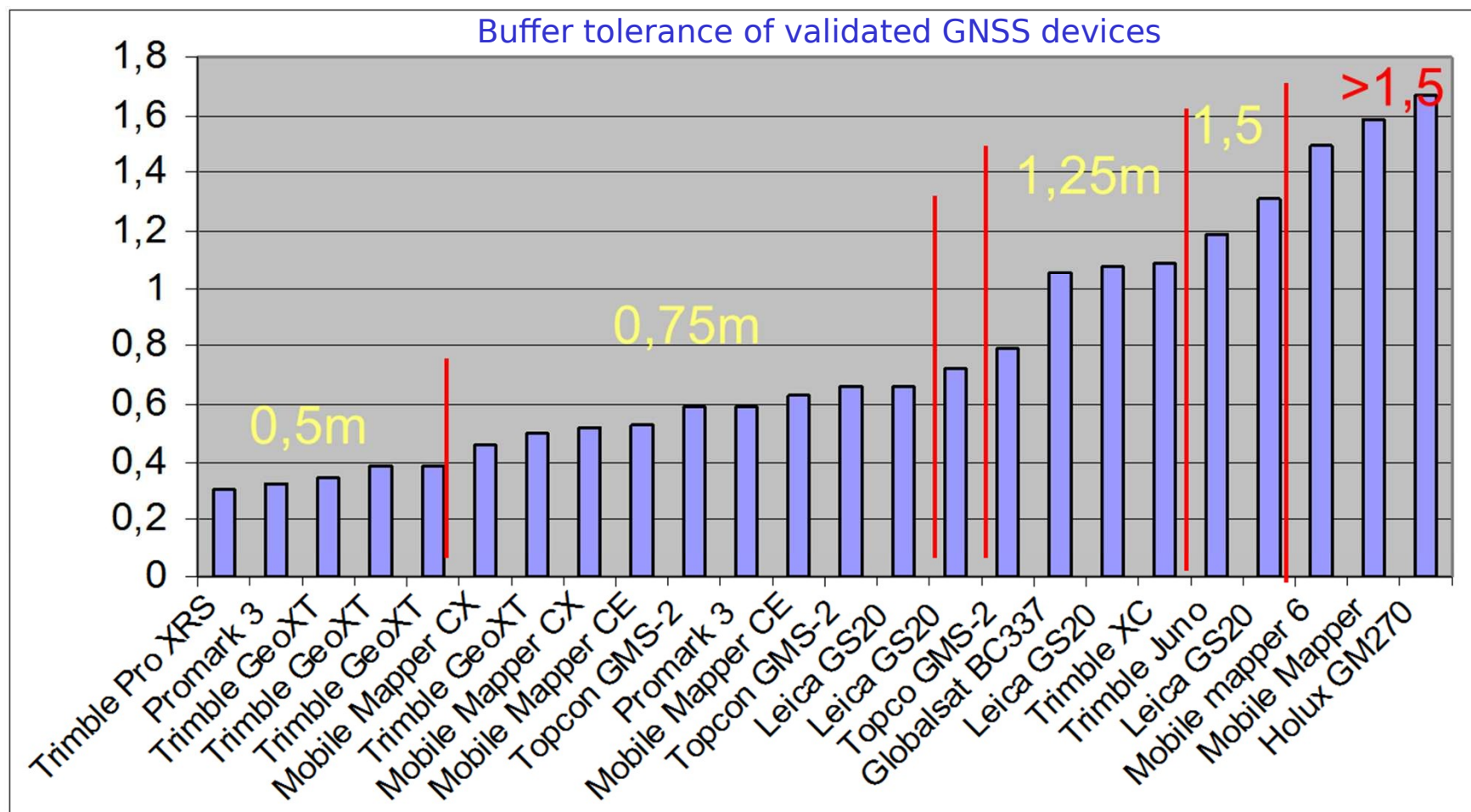
Available on Wikicap

Common method for GNSS and ortho-imagery

Area measured is in 95% of cases between the actual parcel area +/- buffer tolerance



Each GNSS or Image comes with a specific Buffer tolerance value (listed in WikiCAP)



Current guidelines: use tolerance of the considered tool

Comments from Proficiency Test results test in 'real' conditions

- Often shift of only 1 class of buffer tolerance value
- Strong impact of expert skill
- Strong impact of parcel border definition
- Even with knowledge minimum threshold value 0.4m - 0,5m (current value 0.5m)

One buffer tolerance value?

Request of DE, FR, LU ...

Advantages?

- Equity between farmers
 - Better acceptance
- Simplification of administration
 - Sometimes 2 tolerances on same CwRS site
 - Sometimes 2 tolerances on same parcel
(image + GNSS)



Proposal following current results and discussions

Which value?

1 m?

Which validated tool(s)?

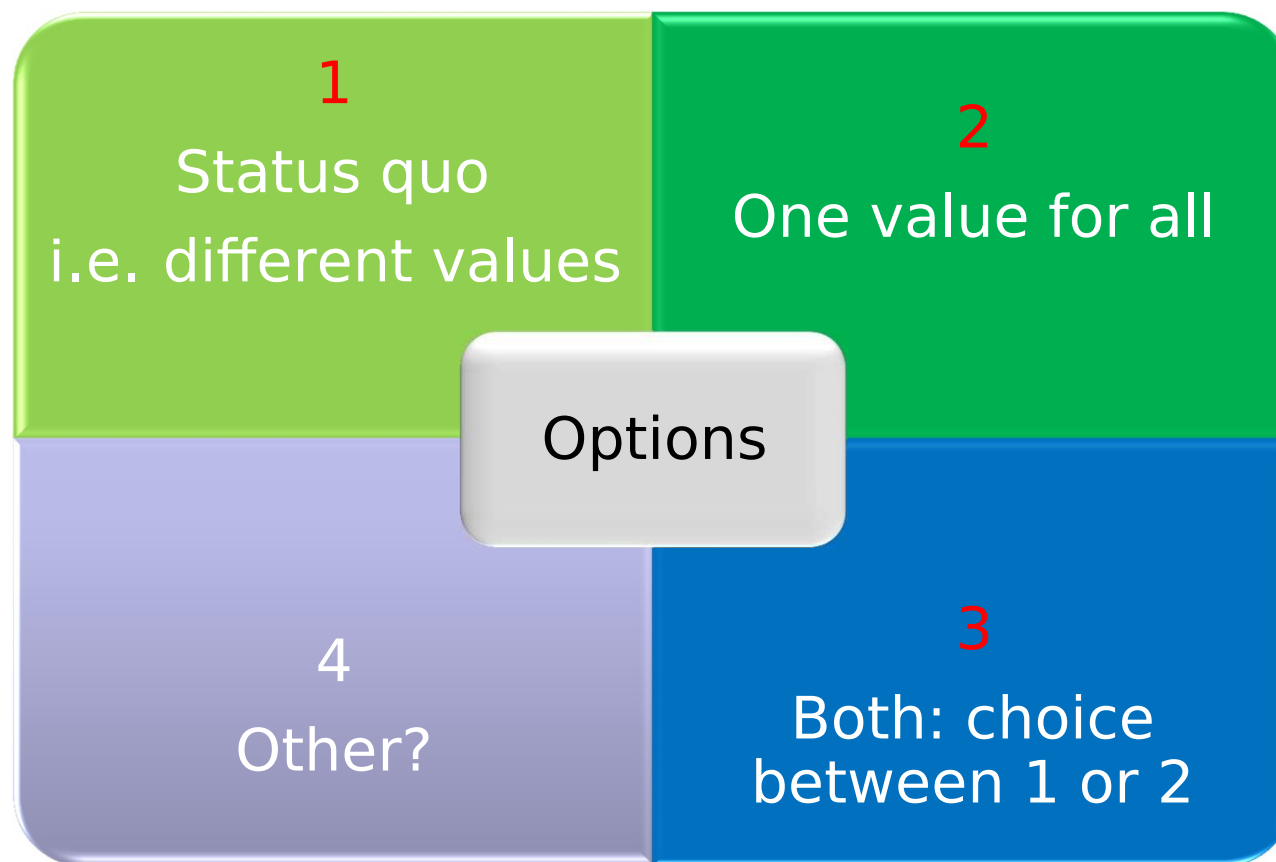
GNSS, Ortho image

Which conditions?

Validated for 1 or 2 classes less

i.e. 0.75/0.5 m

Proposal discussed with DG Agri





Current proposal from DG Agri

For simplification reasons ...the implementing rules should be re-drafted taking only that single tolerance into account (so no option).

In practice, suggested that the paragraph of the current Article 34(1) of Regulation (EC) No 1122/2009 should be replaced by the single tolerance.

This will be discussed in the context of the new implementing rules following the CAP reform

Implementation starting in 2014

1.25 m single value with tools validated < 1 m



Skilled staff – Border delineation guidelines