



CHIEF DIRECTORATE: NATIONAL GEO-SPATIAL INFORMATION
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AERIAL IMAGERY TEST AREA SUPPLIED at 0.25m GROUND SAMPLE DISTANCE

TEST AREA NO:
BIDDERS NO:
COMPANY NAME:
DATE:

Aerial Triangulation & Elevation Capture Evaluation Criteria (ATEC)

Compliance	Yes	No
Aerial Triangulation		
Seamless integration with Aerial Triangulation Software <i>Mandatory files & Data formats complaint</i>		
<ul style="list-style-type: none"> • Camera , text file containing camera specifications • GNSS_INS_DATA.TXT, final observed exterior orientation and RMS values • Model, text file containing model sequences • Project, project file containing project parameters which include image and flying details • Photo file text file containing the given exteriors as per GPS/INS file and image 		
Successful identification and measurement of ground features (PGC's)		
Full autocorrelation to be completed		
<ul style="list-style-type: none"> • Solution successful 		
Successful final PhotoT Absolute computation with Maximum Ground Residual values within limits. (See Appendix E – Standard for Image Exterior Orientation)		
Elevation Capture		
Capture of elevation data (river courses and ridges) - good ground surface identification.		
<ul style="list-style-type: none"> • Excellent stereoscopic results – Capture of linear features • No parallax • No lateral shifts • Seamless panning 		
Suitability of Imagery for DTM validation		
<ul style="list-style-type: none"> • Successful DTM postings correlation • Determine and validate true-to-ground accuracy 		

The responsible manager at ATEC unit signs this report to confirm the accuracy of the assessment conducted.