



Project Focus

With the eBee+ RTK, Aruna Technology conducted a demonstration project to provide drone imagery and an elevation model for a 1,000 Ha irrigation project in Dey Krahom, Prey Sdach District, Prey Veng Province. Using the eBee+ RTK, we completed the project in just three hours flying with a single base station in the center of the site.

The accuracy of the ortho-image was +/- 15 cm XY and +/- 25 cm in Z.

Flight Data

Flying Height:	290m	UAV:	eBee +
Resolution:	6.8 cm	Base GNSS:	Geobase
Photos:	1,145	Camera:	S.O.D.A
Flying time:	2 Hrs 51 minutes	GCPs:	5

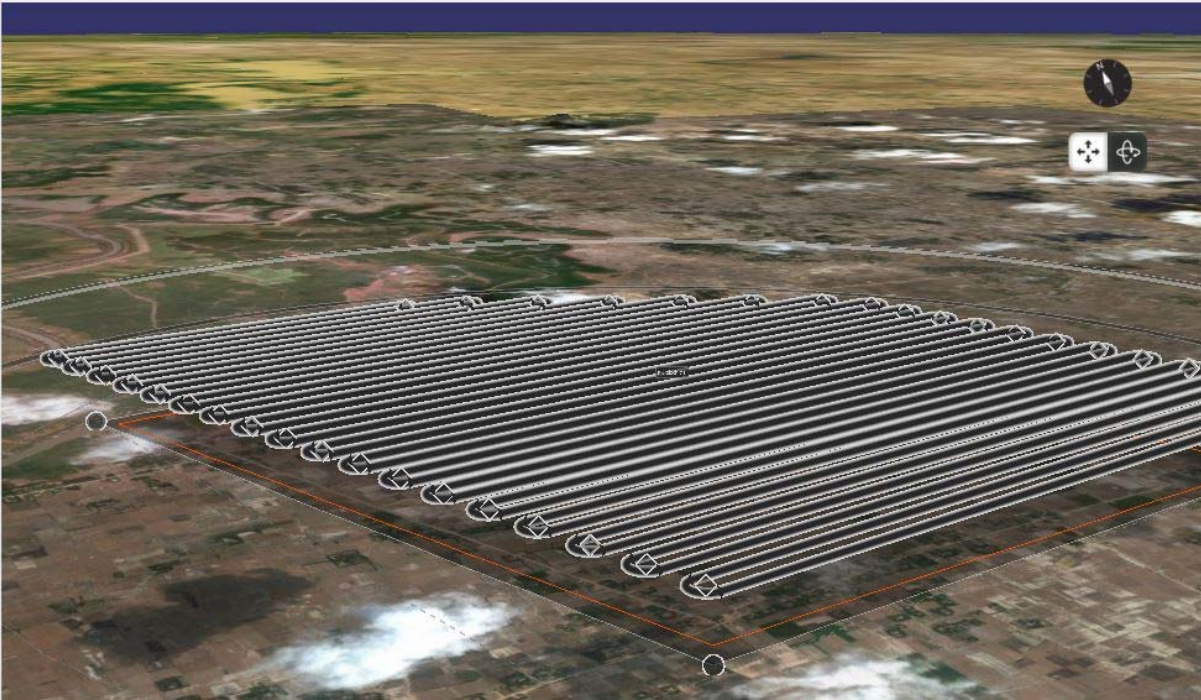


Project Location

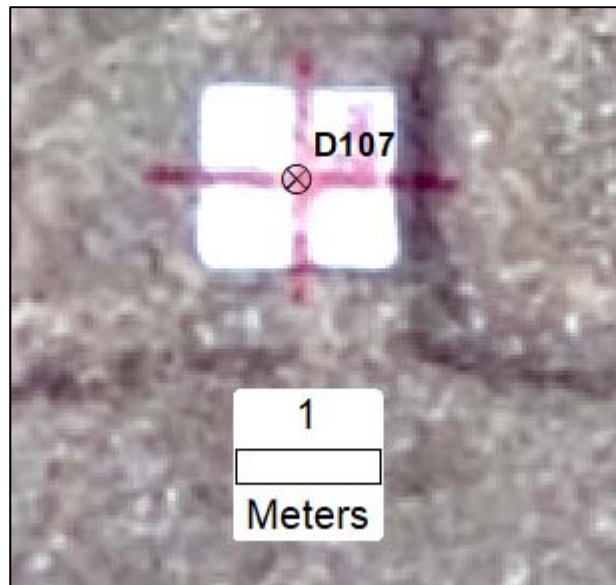


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3D View of Flight Plan



Accuracy Check

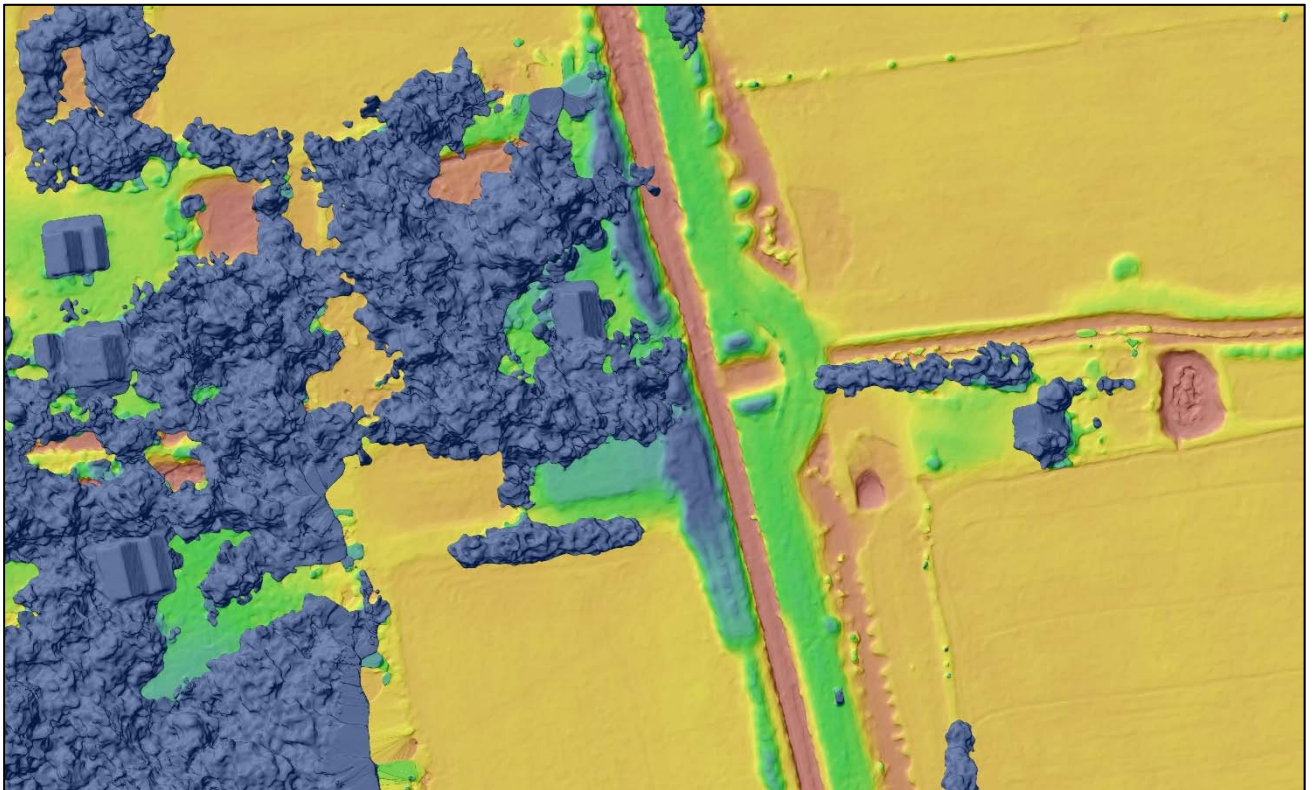


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Ortho-photo (top) and Digital Surface Model (DSM) (below)



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