EXHIBIT 1

 Drone Specifications

* Specs are to be as listed below or approved equal

Components

Platform:

* md4-3000

Payload:

* LiDAR Sensor: miniVUX‑1DL
* Camera: Sony RX1R II
* Georeferencing: Trimble APX-20 UAV DG

Software:

* mdCockpit
* mdInfinity

Technical Specifications

Takeoff Weight (TOW):

* 15713 g

System Operation Temperature:

* -10 °C up to 50 °C

System Accuracy

* LiDAR Pointcloud:
	+ Horizontal: 1 – 3 cm
	+ Vertical: 2 – 4 cm
* Photogrammetry:
	+ Horizontal: 1 – 2 pixels
	+ Vertical: 3 – 4 pixels