

The authors revised the MS - it looks better.

However, Figures are of low quality yet.

Thanks for your comment. I completed the changes to the pictures.

List of References is too short. Some references are too old.

I replaced and added related references.

What is "towed bird" in the title - understand only narrow specialists.

The towed bird is a professional term. It connects the magnetic sensor to the helicopter through a rope.

The towed pod is used in the following references. I explained the towed bird system in the experiment.

Kaneko, T., et al. "Low-Altitude Remote Sensing of Volcanoes using an Unmanned Autonomous Helicopter: An Example of Aeromagnetic Observation at Izu-Oshima Volcano, Japan." *International Journal of Remote Sensing*, vol. 32, no. 5, 2011, pp. 1491-1504.

Kratzer, Terence, and Julian Vrbancich. "Real-Time Kinematic Tracking of Towed Aem Birds." *Exploration Geophysics (Melbourne)*, vol. 38, no. 2, 2007, pp. 132-143.

Xiu, Chunxiao, et al. "Compensation for Aircraft Effects of Magnetic Gradient Tensor Measurements in a Towed Bird." *Exploration Geophysics (Melbourne)*, vol. 37, no. 4, 2006, pp. 355-362.

Xiu, Chunxiao, et al. "Compensation for Aircraft Effects of Magnetic Gradient Tensor Measurements in a Towed Bird." *Exploration Geophysics (Melbourne)*, vol. 49, no. 5, 2018;2017, pp. 713-725.

So, intermediate revision is necessary.