

## **Work log 26<sup>th</sup> of January to 30<sup>th</sup> of January**

Monday 26<sup>th</sup> of January

Started creating drawings for the internal structure of the Cengavor Jet. Attached part numbers and the assembly of the entire internal structure.

Created drawings for the electronics holders for the Cengavor Jet.

Tuesday 27<sup>th</sup> of January

Created SMA wires that will be used to connect an omni antenna to the iron bird that will be used in the field on the 28<sup>th</sup>.

Started wire harness drawing for the eOpic camera that is being used in an aircraft in Spain. Waiting for user manual from manufacturer to find out the output of each wire.

Wednesday 28<sup>th</sup> of January

Went to Cliffs of Moher for a 20km antenna test. Tested with an omni antenna in the iron bird and a tracking antenna in Doonbeg.

Thursday 29<sup>th</sup> of January

Uploaded all drawings done so far onto the DMS (Document Management System).

Finished wire harness drawing for eOpic camera after receiving user manual and submitted it for review.

Friday 30<sup>th</sup> of January

Created drawings for the fuselage shell of the aircraft.

Tidied wire harness drawing after getting feedback post review.