Miltech Simulations MV-22B Tiltrotor

In-Flight Refueling

The Osprey is capable of In-Flight Refueling. Unfortunately, this cannot be accurately modeled on MSFS at this time, as the “Refueler component” is missing in the sim. However, the refueling probe is fully animated, and refueling procedures can be somewhat simulated following a rather imaginative approach.

1. On APLN flight, and at stable speed and altitude:
2. CDU - STAT - FUEL - PROBE Extend
3. Wait for probe to extend fully (visible from cockpit)
4. Manually open the Fuel and Payload menu - Load Fuel
5. Verify new Fuel Amount
6. CDU - STAT- FUEL - PROBE Stow
7. Continue Flight normally.