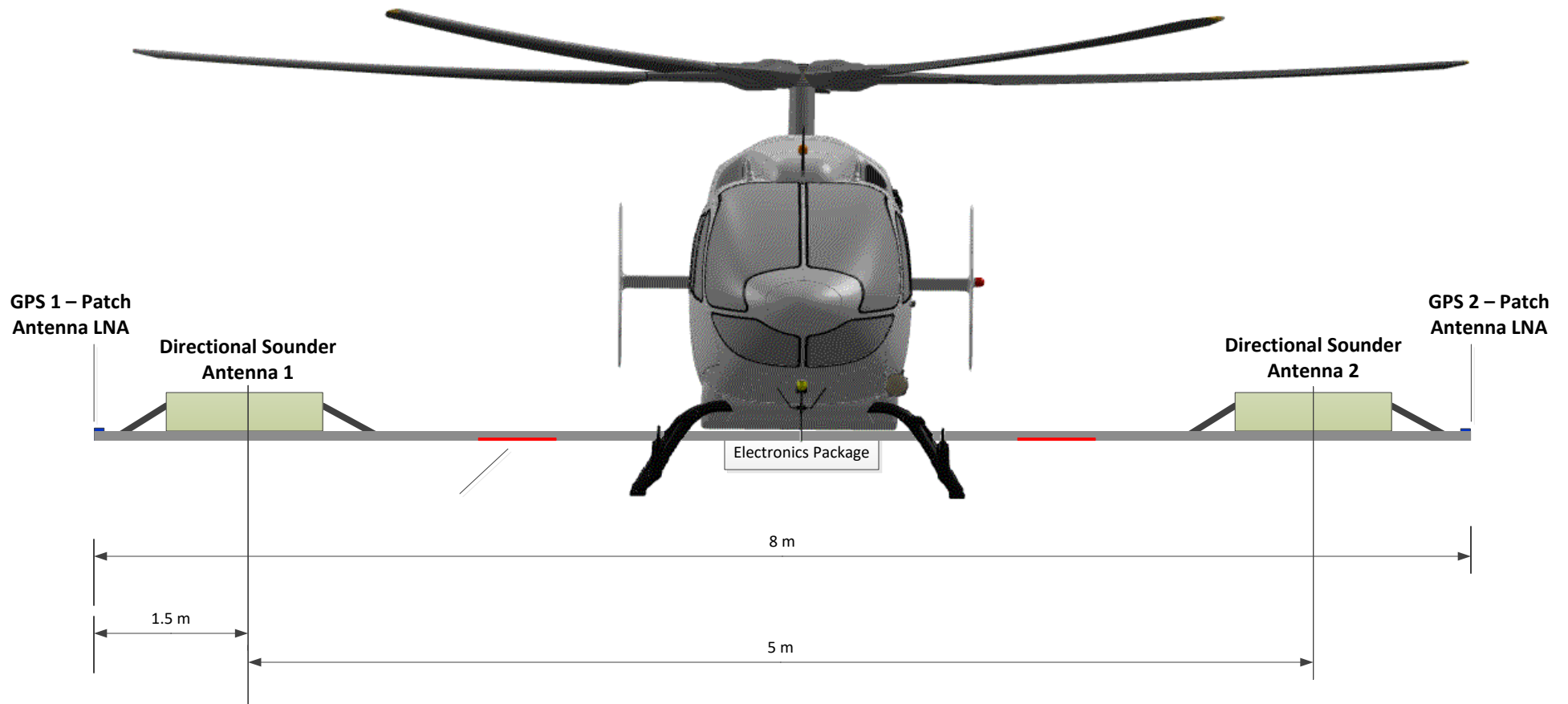


**FIGURE 1: FRONT VIEW
AIRBORNE RADAR PLATFORM**



The antennas are VHF J-Pole elements housed in a structure with rear reflective surfaces to direct 90% of the radiated energy to the surface.