## Pre-Flight Checklist

|  |  |  |  |
| --- | --- | --- | --- |
| RPIC: | | | |
| Visual Observer(s): | | UAS Model: DJI Mavic 2 | |
| Location: | | | |
| Check | Item | | Notes |
|  | Clear Area | |  |
|  | Check Weather Conditions | |  |
|  | Check Area for Obstructions | |  |
|  | Setup Launch Location | |  |
|  | Place Aircraft into Position | |  |
|  | Remove Gimbal Cover | |  |
|  | Power on Transmitter | |  |
|  | Transmitter Battery Level > 20% | |  |
|  | Rotate Transmitter Antennas | |  |
|  | Start DJI Go4 | |  |
|  | Power on Aircraft | |  |
|  | Aircraft Battery Level > 90% | |  |
|  | No warnings on screen | |  |
|  | Aircraft Memory Card installed | |  |
|  | Memory Card has sufficient space | |  |
|  | Check Mode set to ‘P’ | |  |
|  | Announce ‘Aircraft Ready’ | |  |
|  | Instruct VO to position | |  |
|  | Check for Air Traffic | |  |
|  | Announce ‘Ready to Launch’ | |  |
|  | Wait for Crew Confirmation | |  |
|  | Announce ‘Launching’ | |  |
|  | Initiate Launch | |  |
|  | Hover in place for a few seconds | |  |
|  | Start Flight Routine | |  |