

# Airbus H145 Checklists



| Item                          | Desired State                | Cheats                                     |
|-------------------------------|------------------------------|--|
| <b>BEFORE START CHECKLIST</b> |                              |  |
| Fuel                          | Checked                      |  |
| Tablet/Difficulty             | Set                          |  |
| Battery Master                | On, then Engage              | Overhead Panel                             |
| Test Fire Switch 1            | EXT, then EXT+Warn, then OFF | Overhead Panel                             |
| Test Fire Switch 2            | EXT, then EXT+Warn, then OFF | Overhead Panel                             |
| Test Switch                   | Lamp                         | Overhead Panel                             |
| VMS Page/press NUM            | Battery > 23.5v              |  |
| VMS Page/weight subpanel      | Adjust Weights               |  |
| VMS Page                      | Press PREV                   |  |
| FND Page                      | Check for Messages           |  |
| FND Altimeter/Baro            | Set Local                    |  |
| POS Lights                    | On                           | Overhead Panel                             |
| <b>ENGINE START CHECKLIST</b> |                              |  |
| Anti-Col Lights               | On                           | Overhead Panel                             |
| Fuel Prime Pumps 1 & 2        | Both On                      | Overhead Panel                             |
| ENG I (L) Main Switch         | Idle                         | Check VMS for START, then IDLE             |
| ENG II (R) Main Switch        | Idle                         | Check VMS for START, then IDLE             |
| Test HYD Switch               | SYS 1                        | Overhead Panel, Check for LOW PRESS HYD2   |
| Test HYD Switch               | SYS 2                        | Check for HYD1 LOW PRESS, HYD1 TR SHUT OFF |
| Test HYD Switch               | OFF                          |  |
| <b>AFTER START CHECKLIST</b>  |                              |  |
| PT/Static Pilot & Copilot     | On                           | Overhead Panel                             |
| AVIO Master 1 & 2             | ON                           | Overhead Panel                             |
| STBY Battery                  | ON                           | Overhead Panel                             |
| LAVCS Switch                  | PIL                          | Overhead Panel                             |
| Fuel Prime Pumps 1 & 2        | Both OFF                     |  |

|                                   |             |                |
|-----------------------------------|-------------|----------------|
| Fuel XFER Pumps F & A             | Both ON     |                |
| IBS (Inlet Barrier Filters) 1 & 2 | Check Norm  | Overhead Panel |
| INT EM/EX Lights                  | Arm         | Overhead Panel |
| Internal/Instrument Lights        | As Required | Overhead Panel |
| Air Cond/Ventilation              | As Desired  | Overhead Panel |

### BEFORE TAKE-OFF CHECKLIST

|                   |                      |   |
|-------------------|----------------------|---|
| Collective        | Full Down            |   |
| Test Switch       | Lamp                 | Overhead Panel, check Main Panel Lights MKR, DME 1&2, FMS 1&2 |
| Test Switch       | P-FLT                | Overhead Panel, check for P-FLT TEST, wait for P-FLT TEST OK  |
| Test Switch       | Off                  | Overhead Panel  |
| A. Trim Button    | Check On (Light Off) | Center Panel  |
| AP/BKUP Button    | On (Light Off)       | Center Panel  |
| AP 1 Button       | On (Light Off)       | Center Panel  |
| AP 2 Button       | On (Light Off)       | Center Panel  |
| Emergency Floats  | As Required          | Overhead Panel  |
| Search Light      | As Required          |   |
| Flight Plan (GTN) | Check                |   |
| Transponder (GTN) | Set & On             |   |
| ATC Clearance     | As Required          |   |
| ENG 1 & II Switch | FLIGHT & Latched     |   |
| Strobes           | On                   |   |
| Landing Lights    | On                   |   |
| FND               | Check no warnings    |   |

### LANDING CHECKLIST

|                     |                   |
|---------------------|-------------------|
| ATC Clearance       | As Required       |
| Landing Lights      | On                |
| Search Light        | As Required       |
| FND                 | Check no warnings |
| FND Altimeter/Baro  | Check Set Local   |
| FND Decision Height | Set               |

### AFTER LANDING CHECKLIST

|                               |           |   |
|-------------------------------|-----------|---|
| Strobes                       | Off       |   |
| Landing Lights                | Off       |   |
| Search Light                  | Off       |   |
| Cyclic                        | Neutral   |   |
| Collective                    | Full Down |   |
| ENG I & II Switch             | Idle      | Wait at least 30s for engine cooldown         |
| Fuel XFER Pumps A & F         | Both Off  |   |
| PT/Static HTG Pilot & Copilot | Off       |   |
| AVIO Master 1 & 2             | Off       |   |
| Stby Battery                  | Off       |   |
| LAVCS Switch                  | Off       |   |
| Air Condition                 | Off       |   |
| ENG I & II Switch             | Idle      | Check for ENG1 FAIL ENG2, wait for rotor stop |
| Interior Lights               | Off       |   |
| Exterior Lights               | Off       |   |
| Battery Master                | Off       |   |