

FRANKENSTEIN V1.900

NORMAL PROCEDURES

THIS DOCUMENT IS MADE FOR 3DOF
MOTION SIMULATOR AND USAGE OF
DIGITAL COMBAT FLIGHT SIMULATOR

APPROVED FOR VR USAGE AND
BELT TENSION SYSTEM

PREFLIGHT 2

ENG STARTUP 2

MOTION SETUP 2

COMM
PROCEDURES 2 | 3

BEFORE
TAKEOFF 3

TAKEOFF 3

AFTER
LANDING 3

9 OKTOBER 2019

PREFLIGHT CHECKLIST

1. LIGHTS ON
2. PARKING BREAK SET CHECK
3. LADDER MOUNT
4. OBSTACLES CHECK CHECK CLEAR
5. VR SENSORS POSITION SET
6. DC BATTERIES VOLTAGE 24.1 - 26 VDC CHECK
7. DC MAIN SWITCH OFF
8. VR SENSORS PWR ON
9. EMG. BUTTON TEST
10. DC & BELT TENSION PIT SWITCH OFF

ENGINE STARTUP CHECKLIST

11. AC PWR ON
12. AC FUSE SWITCH ON
13. CPU MAIN SWITCH ON
14. BANK ENG SWITCH ON
15. PITCH ENG SWITCH ON
16. DC MAIN SWITCH ON
ENTER COCKPIT

MOTION SETUP CHECKLIST

17. VR APP START
- ALIGN HEADSET WITH SENSORS FOR 5sec
18. VR CONTROLLERS START & ALIGN
- CHECK CONTROLERS ALIGNED POSITIV
19. VR MOTION CANCELLING CHECK BEHAVIOR, RESET ROOMALIGNMENT.... ALIGN
20. DCS IMPORT PLUGIN START
21. RUDDER, THROTTLE, STICK INPUT CHECK
22. XSIM EXTRACTOR START
23. XSIM CONVERTER START

COMM SETUP CHECKLIST

24. DLAN CONNECT CHECK
25. VOICE ATTACK START
26. SRS RADIO CHECK CONNECTED START
27. TS RADIO START

COMM SETUP CHECKLIST (CONTINUED)

28. MIC AUDIO TRANSMIT / RECEIVE / VOLUME CHECK
29. SUB AUDIO & BUTKICKER CHECK

BEFORE TAKEOFF CHECKLIST

30. SEATBELTS CHECK HIP BELT ALIGN | CHECK TENSION FASTEN & LOCK
31. DCS SIMULATOR CONNECT TO SERVER START
32. VA COMMANDS CHECK
33. SRS CONNECTED CHECK
34. XSIM DCS VALUE INPUTS VALIDE
35. DC ENGINE MAIN PIT SWITCH ON
36. BELT TENSION PIT SWITCH ON
37. XSIM CONVERTER MOTION START
38. AIR CONDITION AS REQU
39. VR HEADSET AND CHINBELT MOUNT & FASTEN
40. VR CONTROLLER MOUNT & FASTEN
41. INGAME AIRCRAFT SPOOLING

TAKEOFF CHECKLIST

42. LADDER DISMOUNT
43. BREAK / AXISTEST PERFORM
44. PARKING BREAK RELEASE
45. INGAME AIRCRAFT TAKEOFF

AFTER LANDING CHECKLIST

46. PARKING BREAK SET
47. DC ENGINE MAIN PIT SWITCH OFF
48. BELT TENSION PIT SWITCH OFF
49. LADDER MOUNT
50. XSIM CONVERTER MOTION STOP
51. INGAME AIRCRAFT QUIT
52. AIRCONDITION OFF
53. DC MAIN SWITCH OFF