HAB. B-777 AIRPLANE GENERAL, EMER EQUIP, DOORS, WINDOWS

1 What must the aircrew do if using the portable halon fire extinguishers on the flight deck?

A) All flight crew members must wear oxygen masks and use 100% oxygen with emergency selected.
B) Leave the flight deck. Halon is toxic in confined areas.
C) Avoid skin contact. Halon causes skin blisters.
D) Nothing. Halon is not hazardous.

2 The TAXI Light Switch is turned ON. Whic statement about the Taxi Lights is most correct?

A) The Taxi Lights illuminate when the nose landing gear is down and locked and point in the direction of the nose wheels.
B) The Taxi lights may illuminate at all times.
C) The Taxi Lights illuminate and point in the direction of the nose wheels.
D) The Taxi Lights illuminate when the nose landing gear is down and locked and point straight ahead of the airplane.

3 When the Door Select Lever is in the red armed position, which of the following is correct?

A) The slide bar is attached to the floor fittings and the door is selected for counterbalance emergency opening.
B) The slide bar is not attached to the floor fittings and the door is selected for normal operation.
C) The slide bar is attached to the floor fittings and the door is selected for pneumatic emergency operation.
D) The slide bar is attached to the floor fittings and the door is selected for electrical emergency operation.

4 Is it possible to check at a door if the girt bar is attached to the floor fittings?

A) No, the girt bar indicator is not visible.
B) Yes, the girt bar indicator flags are colored black.
C) No, the girt bar indicator flags only indicate if the slide is usable.
D) Yes, the girt bar indicator flags are colored yellow.

5 If you open a passenger entry door that is in the red armed mode from the inside and the slide/raft does not inflate automatically, which of the following action must you perform?

A) Pull the manual inflation handle located on the cabin side wall.
B) Pull the manual inflation handle located on the girt.
C) Use the red manual inflation tube.
D) Redirect passengers to another usable exit.

6 What action reactivates the boom microphone following use of the flight crew oxygen system?

A) The reset test switch must be pushed with the left oxygen panel doors in any position to reactivate the boom microphone and deactivate the mask microphone.
B) No action is required, the boom microphone resets itself when oxygen flow stops.
C) The reset test switch must be pushed with the left oxygen panel door closed to reactivate the boom microphone and deactivate the mask microphone.
D) The reset test switch must be pushed with the left oxygen panel door open to reactivate the boom microphone and deactivate the mask microphone

HAB. B-777 AIR SYSTEMS

1 What happens when the BULK CARGO TEMPERATURE selector is positioned to HIGH?

A) The compartment temperature is automatically kept at approximately 7 degrees C or 45 degrees F.

B) The compartment temperature is automatically kept at approximately 21 degrees C or 70 degrees F.

C) The compartment temperature is automatically kept at approximately 21 degrees or 70 degrees F and the bulk cargo compartment ventilation fan operates continuously.

D) The bulk cargo compartment ventilation fan operates continuously.

2 Which statement is not correct about the equipment cooling override mode?

A) The mode is automatically selected in flight when both equipment cooling fans fail.

B) The mode is selected automatically in flight when low airflow is detected.

C) The EICAS message EQUIP COOLING OVRD is displayed.

D) It is automatically selected when smoke is detected in the Forward Cargo Compartment.

3 During climb, what parameter(s) schedule cabin altitude?

A) A constant pressure differential.

B) Takeoff and landing field elevation.

C) Airplane climb rate and flight plan cruise altitude.

D) Airplane flight altitude.

4 What is the normal position of the forward outflow valve after landing?

A) 30 degrees open.

B) In transit.

C) Full open.

D) Full closed.

5 During preflight, what are the normal indications of the L ENG and R ENG BLEED AIR switches?

A) Switches off, with OFF lights illuminated.

B) Switches off, with OFF lights extinguished.

C) Switches ON, with OFF lights extinguished.

6 The normal inflight configuration of the bleed air isolation valves is?

A) All valves closed.

B) All valves open.

C) Left and right valves closed; center valve open.

D) Left and right valves open; center valve closed

HAB. B-777 ANTI-ICE, RAIN

1 Why are the wipers never operated on a dry windshield?

A) Windshield scratching may occur.
B) The wiper blades will be ruined.
C) The wiper motor may burn out.
D) Bugs will be smeared all over the window.

2 What does the EICAS advisory message WINDOW HEAT indicate?

A) The windows are using back up heat.
B) The backup window heat system is inoperative.
C) A single overheat or fault has occurred .
D) Two or more window heat faults have occurred.

3 What position should the ENGINE ANTI-ICE selectors be in for taxiing in icing conditions?

A) Either AUTO or ON.
B) AUTO.
C) OFF.
D) ON.

4 What position should the WING ANTI-ICE selector be in for taxiing in icing conditions?

A) ON.
B) OFF.
C) Either AUTO or ON.
D) AUTO.

5 What action should you take if the EICAS advisory message ICE DETECTORS is displayed?

A) Operate engine and wing anti ice systems manually for remainder of flight.
B) Turn all ANTI-ICE selectors to ON then back to AUTO to reset the system.
C) Turn all ANTI-ICE selectors OFF for remainder of flight and avoid icing.
D) Operate engine and wing anti ice systems manually when icing conditions are encountered.

HAB. B-777 AUTOMATIC FLIGHT

1 What is the sequence of steps to use FLCH to descend to 5000 feet at 240 kts?

A) Set 5000 feet in the ALTITUDE window, push FLCH switch, then set 240 kts in the IAS/MACH window.

B) Set 240 kts in the IAS/MACH window, push FLCH switch, then set 5000 feet in the ALTITUDE window.

C) Set 280 feet in the ALTITUDE window, push FLCH switch, then set 500 kts in the IAS/MACH window.

D) Push FLCH switch, set 5000 feet in the ALTITUDE window, then set 240 kts in the IAS/MACH window.

2 With HDG SEL engaged, what is the CORRECT sequence of steps to turn right to track 150 degrees using the TRK SEL mode?

A) Push HDG/TRK HOLD switch, then rotate the HDG/TRK selector to the right to set 150 in the HDG/TRK window and then press HDG/TRK reference switch.

B) Push the LNAV reference switch, verify LNAV on the FMA, then rotate the HDG/TRK selector to the right to set 150 in the HDG/TRK window.

C) Push the HDG/TRK reference switch, verify TRK SEL on the FMA, then rotate the HDG/TRK selector to the right to set 150 in the HDG/TRK window.

D) Rotate the HDG/TRK selector to the right to set 150 in the HDG/TRK window then press the HDG/TRK reference switch.

3 When V/S shows in the V/S-FPA window, what are the correct steps to make a 2. 6 degree FPA descent?

A) Push VS/FPA switch only.

B) Set new altitude, push VS/FPA reference switch, push VS/FPA switch and set 2. 6 degree flight path angle.

C) Push VS/FPA switch, set 2. 6 degree flight path angle, set new altitude.

D) Push V/S-FPA reference switch, set new altitude, push VS/FPA switch, set 2. 6 degree flight path angle.

4 What switch resets the autothrottle system and also cancels the AUTOTHROTTLE DISC message?

A) Master caution switch.

B) Autothrottle disconnect switch.

C) Autopilot disconnect switch.

D) CANC/RCL switch.

5 What will the autopilot do if you override the control column?

A) Engage in TRK HOLD and FPA.

B) Cause both roll and pitch modes to fail.

C) Disengage.

D) Engage in HDG HOLD and V/S.

HAB. B-777 COMMUNICATIONS

1 What happens if you push the CAB transmitter select switch twice within one second?

A) A pre-recorded message is sent to a pre-selected cabin station.
B) A conference call is initiated with all cabin stations.
C) Nothing, the second push cancels the selection.
D) A priority call is placed to a pre-selected cabin station.

2 Which method does not allow the flight crew to make a PA announcement to all areas of the cabin?

A) Push the PA transmitter select switch on the audio control panel and key any MIC switch.
B) Using the flight deck handset, push the handset PA Push To Talk switch.
C) Push the CAB transmitter select switch on the audio control panel, then enter the appropriate dial code using the CDU keypad, then key any MIC switch
D) Push the FLT interphone transmitter switch twice within one second.

3 Which method of providing a CABIN READY signal to the flight deck is not a normal use of the cabin interphone system?

A) By a CABIN READY interphone signal.
B) By a CABIN READY EICAS communications message.
C) By a CABIN ALERT EICAS communications message.
D) Voice message from a cabin interphone location.

4 When an HF transmitter is keyed after a frequency change the antenna tunes. While the antenna is being tuned, a tone can be heard through the audio system. How much time must be allowed for the antenna to tune?

A) Tuning takes a maximum of 15 seconds.
B) Tuning takes a maximum of 5 seconds.
C) Tuning takes a maximum of 10 seconds.
D) Tuning takes a maximum of 20 seconds.

5 Which statement about the Offside Tuning Light is not correct?

A) The radio tuning panel is being used to tune a radio not normally associated with this radio tuning panel.
B) The center Radio Tuning panel is normally associated with VHF C and HF C.
C) The right Radio Tuning panel is normally associated with VHF R and HF R.
D) The left Radio Tuning panel is normally associated with VHF L and HF L.

HAB. B-777 ELECTRICAL

1 What is the primary source of DC power during normal flight?

A) Main battery.
B) Transformer rectifier units.
C) DC generators.
D) APU battery.

2 What is the primary electrical power source for flight control system?

A) Main AC busses.
B) APU.
C) Permanent magnet generators.
D) Battery.

3 Which condition(s) cause the EICAS message ELEC GEN DRIVE L to display?

A) Generator drive oil pressure is low.
B) Generator drive oil temperature is high.
C) GENERATOR CONTROL switch selected to OFF.
D) Generator drive oil temperature is high or generator drive oil pressure is low.

4 What is the alternate source of power for the ground handling bus?

A) Left transfer bus.
B) Secondary external power.
C) APU.
D) Right transfer bus.

5 What happens in flight when both transfer busses become unpowered?

A) The APU starts automatically, regardless of the APU selector position.
B) No other power source is available so only the standby bus remains powered unti pilot action.
C) The RAT powers both transfer busses.
D) The APU must be manually started and connected to the transfer busses.

6 What normally powers the 4 Transformer-rectifier units (TRUs)?

A) Ground service bus.
B) Left and right main DC bus.
C) APU battery.
D) Both AC transfer buses.

HAB. B-777 ENGINES, APU

1 What thrust reference mode indicates an assumed temperature derated takeoff thrust is selected?

A) TO 2
B) TO.
C) D-TO.
D) TO 1.

2 Where is engine oil quantity displayed?

A) There is no flight deck display for engine oil quantity.
B) The secondary engine indications.
C) The primary engine indications.
D) The status display.

3 What occurs if the required EEC signals are not available to operate the engines in the normal mode?

A) The affected engine goes to flight idle.
B) The Autothrottle disconnects.
C) Full rated thrust is automatically commanded on the affected engine.
D) The EEC automatically uses the alternate mode.

4 What does the EICAS message ENG STARTER CUTOUT L indicate?

A) Autostart has failed to start the left engine.
B) The left engine autostart switch is OFF.
C) The left fuel control switch is in RUN at low engine RPM with the autostart switch OFF.
D) The left engine start/ignition selector remains in the START position or the start valve is open when commanded closed.

5 Which of the following does not happen when the Fuel Control switch is placed to RUN with Autostart ON?

A) The EEC opens the valve and turns on the ignitor(s) when required.
B) The engine fuel valve is armed.
C) The engine ignitor(s) is/are armed.
D) The spar fuel valve is armed.

6 Which statement about the thrust reversers operation is not correct?

A) The amber REV indication changes to green REV when the reverser interlock is released.
B) Not all conditions limiting or preventing reverse thrust can be detected before reverse thrust is selected.
C) The reverse thrust levers can be limited from moving beyond the interlock position by conditions that limit or prevent reverse thrust.
D) The EICAS message ENG REV LIMITED is displayed if the reverser cannot deploy when commanded.

7 Which statement about the auxiliary power unit starting is correct?

A) On the ground, the APU can be started with no pumps operating.
B) During APU start on the ground, starting fuel is supplied from the center tank DC fuel pump until AC power is available.

C) The starter engages immediately. When the air inlet door reaches full open, fuel and ignition are provided.
D) With the APU generator switch in the OFF position, automatic APU start in the event that both AC transfer busses lose power is inhibited.

HAB. B-777 FIRE PROTECTION

1 After the FWD CARGO FIRE ARM switch has been armed, what happens when the DISCH switch is pushed?

A) All 5 fire bottles arm and airflow around the cargo compartment is reduced.
B) All 5 bottles discharge into the forward cargo compartment.
C) Two rapid dump bottles discharge into the forward cargo compartment.
D) One of the metered bottles discharges into the forward cargo compartment.

2 Which statement is true concerning a lavatory fire?

A) An automatic sprinkler system activates if a fire is detected.
B) There is no built-in fire extinguishing system for the lavatories.
C) The lavatory fire extinguishing system is activated by a discharge switch on the overhead panel.
D) An aural warning activates and a light illuminates outside the lavatory if smoke is detected.

3 What does the DET FIRE CARGO AFT EICAS message indicate?

A) The aft cargo fire heat sensor is inoperative.
B) A fire has been detected in the aft cargo compartment.
C) There is a detection zone fault in the smoke detector for the aft cargo compartment.
D) Fire detection for the aft cargo compartment is not available.

4 Which statement about about the APU Fire Detection is not correct?

A) An APU fire warning automatically shuts down the APU.
B) The APU compartment has dual fire detector loops.
C) There is no APU overheat detection.
D) The EICAS advisory message DET FIRE APU is displayed if there is an APU fire.

HAB. B-777 FLIGHT CONTROLS

1 Roll control is provided by?

A) Ailerons, flaperons and spoilers.
B) Slats and spoilers only.
C) Flaperons and slats.
D) Krueger flaps, slats and spoilers.

2 Which statement is not correct concerning stabilizer trim?

A) Activating the stabilizer trim switches on the control wheel disengages the autopilot.
B) As airspeed increases, trim rate decreases.
C) The green band on the stabilizer position indicator shows the acceptable range for takeoff.
D) You can use the pitch trim switches on the ground to set the trim.

3 What happens when the stabilizer signal is not present or is invalid?

A) The CDU displays the VERIFY TRIM message in the scratchpad.
B) The EICAS message STAB GREENBAND displays.
C) The green band and the pointer are not displayed.
D) The green band on the indicator turns amber.

4 What are the initial steps to extend the flaps using the alternate flap mode?

A) Arm ALT FLAPS ARM switch. Select NORMAL FLAPS selector to 20.
B) Arm ALT FLAPS ARM switch. Select ALT FLAPS selector to OFF.
C) Push ALT FLAPS ARM switch to OFF. Select ALT FLAPS selector to EXT.
D) Arm ALT FLAPS ARM switch. Select ALT FLAPS selector to EXT.

5 Which of the following is not correct concerning the flight control system when operating in secondary mode?

A) Envelope protection features are NOT available.
B) Autopilot and envelope protection are NOT available.
C) Thrust Asymmetry is NOT available.
D) All spoilers remain usable.

6 What does the EICAS message FLIGHT CONTROL MODE indicate?

A) The Flap/Slat electronics uints are inoperative.
B) Flight control system faults are detected.
C) Multiple flight control surfaces are inoperative.
D) Flight control system is operating in the secondary mode.

7 How many spoiler panels are used as Speedbrakes?

A) A total of 12 spoiler panels.
B) None of the answers are correct.
C) A total of 14 spoiler panels.
D) A total of 10 spoiler panels.

HAB. B-777 FUEL

1 Which fuel pumps are used for fuel jettison?

A) Left and right main tank jettison pumps and the center tank jettison/override pumps.
B) Left and right main tank fuel pumps and the center tank override pumps.
C) Left and right main tank jettison pumps only.
D) All fuel pumps are used for fuel jettison.

2 Balancing fuel requires the use of:

A) Both crossfeed valves and both pumps in the high main tank.
B) Either crossfeed valve and both pumps in the high main tank.
C) Both crossfeed valves and both pumps in the low main tank.
D) Either crossfeed valve and both pumps in the low main tank.

3 Why does center tank fuel feed to the engines before main tank fuel under normal conditions?

A) The center tank fuel pumps are selected ON before the main tank fuel pumps.
B) The center tank fuel pumps have higher output pressure than the main tank fuel pumps.
C) The main tank pumps are left in STANDBY until the EICAS message FUEL LOW CENTER is displayed.
D) Check valves prevent use of the main tank fuel before using center tank fuel.

4 What temperature is displayed below the Total fuel indication?

A) SAT (static air temperature).
B) TAT (total air temperature).
C) Fuel temperature.
D) Fuel freeze temperature.

5 Which of the following statements is true when the FUEL IMBALANCE message is displayed?

A) The fuel quantity indicator in the low tank turns amber.
B) A solid amber fuel imbalance pointer is displayed beside the tank with the low quantity.
C) A flashing amber fuel imbalance pointer is displayed beside the tank with the low quantity.
D) A solid white fuel imbalance pointer is displayed beside the tank with the low quantity.

HAB. B-777 HYDRAULICS

1 Following automatic deployment of the RAT due to system failures, what systems receive hydraulic power from the RAT?

A) All primary flight control components.
B) Alternate gear extension system.
C) Normal brakes (after landing and airspeed below 60 kts).
D) Primary flight control components normally powered by the center hydraulic system.

2 What condition does not cause the amber Demand Pump FAULT light to illuminate?

A) There is excessive demand pump fluid temperature.
B) Both C1 and C2 demand pump selector switches are ON.
C) There is low demand pump output pressure.
D) The demand pump is selected off.

3 In flight, what condition does not cause the RAT to deploy automatically?

A) Both AC transfer busses are unpowered.
B) All three hydraulic system pressures are low.
C) All center hydraulic system primary and demand pumps fail.
D) Both engines are failed and the center hydraulic system pressure is low.

4 Which statement about the hydraulic systems is true?

A) Flight control system components are distributed so that any one hydraulic system can provide adequate airplane controllability.
B) Hydraulic fluid is supplied to each hydraulic pump from the single central reservoir.
C) The demand pumps for the left and right systems are bleed air driven.
D) The left and right primary pumps are electric driven.

5 Which statement is true concerning center hydraulic system non-normal operation if quantity is sensed to be low and airspeed is greater than 60 knots?

A) All are correct.
B) Leading edge slats are isolated and can operate in the primary mode.
C) Nose gear actuation and steering are reconnected.
D) Reserve brakes are isolated from the center system and remain operable.

HAB. B-777 LANDING GEAR

1 What causes the BRAKE SOURCE light to illuminate?

A) The alternate brake system is on battery power only.
B) The EICAS advisory message BRAKE SOURCE is inoperative.
C) Pressure is normal in the left hydraulic system.
D) Loss of the Right and Center/Reserve hydraulic systems.

2 What is the status of the parking brake if the PARKING BRAKE SET message is not displayed?

A) The APU RUNNING message will hide the PARKING BRAKE SET message.
B) It is set because the APU RUNNING message is displayed.
C) It cannot be set because the brake accumulator pressure is 1500 psi.
D) It is not set.

3 Which position does the AUTOBRAKE selector move to immediately after takeoff?

A) DISARM.
B) MAX AUTO.
C) RTO.
D) OFF.

4 What does the EICAS Message MAIN GEAR STEERING indicate?

A) Main gear is steering during a turn.
B) Main gear is not steering when commanded during a turn.
C) Main gear steering has reached a limit.
D) Main gear steering is unlocked when commanded to the center position.

5 Which statement about Nose Wheel and Aft Axle Steering is not correct?

A) Main gear aft axle steering is not possible using only rudder pedals.
B) The airplane is equipped with nose wheel steering and main gear steering aft axles on both main landing gear.
C) Nose wheel and aft axle steering are powered by the center/reserve hydraulic system.
D) Main gear aft axle steering automatically operates when the nose wheel steering angle exceeds 13 degrees.

HAB. B-777 WARNING SYSTEMS

1 What precaution should be taken if a tail strike occurs during takeoff?

A) The airplane should not be pressurized.
B) No special precautions are necessary.
C) Pressurize the airplane to a lower cabin altitude.
D) The flight may continue normally, but an entry must be made in the maintenance log.

2 What does the TCAS RA F/0 EICAS advisory message indicate?

A) TCAS is incapable of displaying RA traffic symbols on the First Officer's ND.
B) TCAS is incapable of displaying RA vertical guidance on the Captain's PFD.
C) TCAS is incapable of displaying RA traffic symbols on the Captain's ND.
D) TCAS is incapable of displaying RA vertical guidance on the First Officer's PFD.

3 How long will a WINDSHEAR warning on the PFD remain active?

A) Until the master warning light reset switch is pushed.
B) Until the GND PROX G/S caution light is pushed.
C) Until the landing gear are retracted.
D) Until windshear conditions are no longer detected.

4 What provides warning of an impending stall?

A) Left and right stick shakers.
B) Stall warning horn
C) GPWS STALL warning.
D) EICAS Message STALL.

HAB. B-777 LIMITATIONS

1 Under which of the following conditions is operation with assumed temperature reduced takeoff thrust is not permitted?

A) Inoperative RTO mode.
B) Contaminated runways.
C) Inoperative anti-skid on two wheels.
D) A wet runway

2 Which of the following statements is correct regarding the ground wind limits for doors?

A) 15 knots while opening or closing, 25 knots while open.
B) There are no ground wind Limits for doors.
C) 40 knots while opening or closing, 65 knots while open.
D) 38 knots while opening or closing, 45 knots while open.

3 What is the maximum crosswind component when basing landing weather minima on autoland operations?

A) 38 knots.
B) 25 knots.
C) 30 knots.
D) 10 knots.

4 (777-200 F) What is the length of the Airplane from nose to tail of fuselage?

A) 239 feet 9 inches (73.1 meters).
B) 199 feet 11 inches (60.9 meters).
C) 102 feet 5 inches (31.2 meters).
D) 209 feet 1 inches (63.73 meters).

5 ADIRU alignment must not be attempted at latitudes greater than which of the following?

A) 68 degrees 15.75 minutes.
B) 78 degrees 14.75 minutes.
C) 58 degrees 16.75 minutes.
D) 87 degrees 13.75 minutes.

6 The Wing Span of the Airplane is:

A) 206 feet 6 inches (63 meters).
B) 119 feet 11 inch (60.9 meters).
C) 239 feet 9 inches (73.1 meters).
D) 212 feet 7 inches (64.8 meters).

HAB. B-777 PERFORMANCE AND FLIGHT PLANNING

1 Which statement is most correct concerning landing and takeoff planning?

A) In landing planning, airplanes must be able to stop within 60% of the available runway.
B) The brake cooling schedule can be used for landing only.
C) The quick turnaround limit ensures sufficient brake energy capability in the next takeoff.
D) If the Landing Climb Limit Weight is exceeded for Flap 30, a Flap 20 landing must be planned.

2 FMC computed takeoff speeds (V SPEEDS) can be used for which performance condition?

A) When clearway or stopway adjustments are required to V1.
B) When the runway is contaminated.
C) When a brake is deactivated.
D) For balanced field length conditions.

3 Which of the following is not correct concerning long range cruise maximum operatin altitude?

A) When thrust limiting is used a residual climb capability of 100 ft/min is available.
B) Above the maximum operating altitude, airspeed may be lost during level sustained turns using bank angles of approximately 21 degrees.
C) When thrust limiting is used a residual climb capability of 300 ft/min is available.
D) The maximum operating altitude considers the most restrictive of either thrust limiting or buffet limits.

4 Which of the following is the best description of the guideline for movement of the flap handle during flap retraction/extension?

A) When within 40 knots of the maneuver speed for the next flap setting.
B) When within 30 knots of the maneuver speed for the next flap setting.
C) When within 10 knots of the maneuver speed for the next flap setting.
D) When within 20 knots of the maneuver speed for the next flap setting.

HAB. B-777 NON-NORMAL PROCEDURES

1 Which one of the following is a condition for aborting an engine start ?

A) No rise in oil temperature.
B) No oil pressure indication by initial EGT rise.
C) No increase in, or a very slow increase in N1 or N2 after EGT indication.
D) No N1 rotation before the engine start switch is moved to RUN.

2 What is the correct sequence of recall events for the [] FIRE ENG L,R EICAS message?

A) If, after 30 seconds, FIRE ENG message remains displayed: # ENGINE FIRE. SWITCH ..... ROTATE
B) # AUTOTHROTTLE ARM SWITCH .....OFF # THRUST LEVER .....# FUEL CONTROL SWITCH .....CUTOFF # ENGINE FIRE SWITCH .....PULL
C) If FIRE ENG message remains displayed: # ENGINE FIRE SWITCH .....ROTATE TO OTHER BOTTLE.
D) # THRUST LEVER .....# AUTOTHROTTLE ARM SWITCH ..... OFF # FUEL CONTROL SWITCH .....CUTOFF # ENGINE FIRE SWITCH ..... PULL

3 During Rapid depressurization checklist recall steps, when is the passenger oxygen switch is activated?

A) Cabin altitude is 12,500 feet or lower.
B) Cabin altitude is 10,000 feet.
C) Cabin altitude exceeds 15,000 feet.
D) Cabin altitude is uncontollable.

4 Which statement about non-normal procedures is not correct?

A) Amplified information included in [ ] brackets is displayed in the Electronic Checklist non-normal checklist when the reason for an item may not be self evident.
B) Reference items are actions to be accomplished while reading the checklist.
C) Checklists may contain both recall and reference items.
D) Recall items are critical steps that must be accomplished from memory and are preceded by the # symbol in the printed non-normal checklist.

5 When should the pilot flying call for the appropriate non-normal checklist?

A) When all recall items are complete.
B) When the flight path is under control.
C) When the airplane is not in a critical stage of flight (such as takeoff or landing).
D) When all of these statements are completed.

6 What does the EICAS message WINDOWS indicate?

A) Right side window is not closed and latched.
B) Left side window is not closed and latched.
C) The WINDOWS message does not exist. Only the EICAS messages WINDOW FL DECK L, R exist.

D) Left and right side windows are not closed and latched.

7 Both engines fail for no reason that you can see. What are the recall actions for DUAL ENG FAIL/STALL?

A) #FUEL CONTROL SWITCHES (Both).....CUTOFF THEN RUN #RAM AIR TURBINE SWITCH.....PULL
#AIRSPEED.....Above 250 kts
B) #RAM AIR TURBINE SWITCH.....PUSH #FUEL CONTROL SWITCHES.....CUTOFF, THEN RUN
C) #FUEL CONTROL SWITCHES (Both).....CUTOFF, THEN RUN #RAM AIR TURBINE SWITCH.....PUSH Push and hold for 1 second.
D) #RAM AIR TURBINE SWITCH.....PUSH #FUEL CONTROL SWITCHES.....CUTOFF, THEN RUN
#AIRSPEED.....Above 250 kts

HAB. B-777 FLIGHT INSTRUMENTS, DISPLAYS

1 What does the airplane symbol represent in ND Plan mode?

A) Predicted track.
B) Waypoint selected by prompt on the LEGS page.
C) Active waypoint.
D) Actual position and track along the flight plan route.

2 When using the Display Select Panel, what are the steps to select the status page on the left inboard display unit?

A) Select L INBD switch, then select ENG switch.
B) Select R INBD switch, then select STAT switch.
C) Select LWR CTR switch, then select STAT switch.
D) Select L INBD switch, then select STAT switch.

3 What Display Select Panel steps display the flight control synoptic on the right inboard display unit?

A) Select the FCTL switch, then select the R INBD switch.
B) Select the R INBD switch, then select the FCTL switch.
C) Select the R INBD switch, then select the CONT switch.
D) Select the L INBD switch, then select the FCTL switch.

4 What does the EICAS Message SGL SOURCE AIR DATA indicate?

A) A single source of display information is used by some or all display units.
B) Both PFDs are using the same source for flight director information.
C) Both PFDs are receiving air data from the same single channel source.
D) Both AIR DATA/ATTITUDE source switches are in the ALTN position.

5 What does the EICAS Message DISPLAY SELECT PNL indicate?

A) A single source of display information is used by some or all display units.
B) Left, center or right CDU control of the Display Control Panel is active.
C) The Display Control Panel is in use.
D) Both PFDs are using the same source of air data information.

6 Which statement is not correct about the Radio Altitude display on the PFD?

A) Indicates current ADIRS altitude below 2500 feet.
B) Displays radio altitude below 2500 feet AGL.
C) Turns amber when below radio altitude minimums.
D) The display box is highlighted in white for 10 seconds when passing below 1000 feet.

7 Which Display Select Panel switch displays the APU EGT?

A) FUEL (fuel system synoptic).
B) AIR (air systems synoptic).
C) STAT (status page).
D) ENG (secondary engine EICAS).

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1 Which of the following are data sources for the ADIRU?

A) AOA sensors and TAT probe only.
B) Static ports only.
C) Air data modules, AOA sensors, and TAT probe.
D) Air data modules only.

2 What is the altitude source for transponder altitude reporting when the ALT SOURCE selector is in the ALTN position?

A) ADIRU.
B) Air data modules.
C) The master FMC.
D) SAARU.

3 Which one of the following is inoperative with dual FMC failure?

A) Both CDUs.
B) MAP display.
C) VNAV.
D) LNAV.

4 What does the WXR FAIL ANT fault message indicate?

A) Weather returns will still display.
B) Weather returns will not display correctly.
C) There is a problem with the radar antenna.

D) Weather returns will not display or weather returns will display, but will be unreliable.

5 Which one of the following pages is available following dual FMC failure?

A) ALTN REF NAV DATA.
B) ALTN POS REF.
C) ALTN PERF INIT.
D) ALTN NAV LEGS.