

# Equipment List

All items mentioned in this list are recommendations only, unless State regulations dictate otherwise. It is up to the captain of the aircraft to decide what to carry. This equipment list is a tool so as not to forget important items. Suppliers are mentioned but they might no longer carry a particular item at the time you make your inquiry. So plan early to receive all required material well ahead of your planned departure date. Many items may be reused after your planned flight or even better - they are already there should you decide to depart again. If "Item optional" is already ticked in the list, it means that we would only carry this particular item if enough weight and space reserves are available. If the item is not ticked, it is up to the captain to decide whether he would like to tick it, meaning if in the end weight and space are no factor, the item might be taken along. For your particular flight many items mentioned in this list will not be needed: delete as applicable. Go through the list two or three times. By then many items will have been deleted, others will have been marked as optional. You are now ready to search for the remaining bits and pieces. Tick whatever you were able to acquire and tick again when it is suitably packed. This way you have always control of what you have done and what is still missing. In section 2 "Equipment Items / A - Z" all items are listed alphabetically and in section 3 "Suppliers / Equipment Items" all items are listed according to supplier.

John Doe 15APR05 - 29APR05 Brisbane - Santiago de Chile

<b>1. AIRCRAFT</b>	Please report any suggestions, mistakes, omissions, hints and tips to info@aeroexplorer.biz. Thank you!	<b>ID</b>	<b>Item optional</b>	<b>Procured</b>	<b>Packed</b>	<b>Weight this page:</b> .....
1.1 Aircraft general operations		<b>Supplier</b>				

<b>1. AIRCRAFT</b>	Your aircraft should be in the best possible shape before departure. This means all the necessary periodical checks are dealt with and even small snags have been repaired. Consider the amount of hours you will be away: it might be necessary to have certain checks done before you leave home as it might be impossible to have them done while on your way. On the other hand, if you fly to places with good and reliable maintenance, with a large stretch in between with no or inadequate technical help, the aircraft will most probably hold up even if a periodical check is slightly overdue by a few hours.
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<b>1.1 Aircraft general operations</b>
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<b>Brakes: Winter Ops / Anti ice spray</b>	Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/>	503	Item optional <input checked="" type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....
Brakes may freeze up in winter operations. Anti ice spray may come in handy to loosen up frozen parts.	Incl. in Gen. Emerg. Equ. <input type="checkbox"/>		Car Supplies			
<b>Not needed</b> <input type="checkbox"/>	<b>Buy / Lend / Search</b> <input type="checkbox"/>	<b>Done</b> <input type="checkbox"/>	<b>Remarks</b> _____			

<b>ELT</b>	Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/>	436	Item optional <input type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....
Emergency locator/transmitter. Algeria regulation: ELT working on 121.5 and 243 MHz. Mandatory if flying from Europe via Island - Greenland to Canada.	Incl. in Gen. Emerg. Equ. <input type="checkbox"/>		Aircraft Spruce: www.aircraftspruce.com			
<b>Not needed</b> <input type="checkbox"/>	<b>Buy / Lend / Search</b> <input type="checkbox"/>	<b>Done</b> <input type="checkbox"/>	<b>Remarks</b> _____			

1. AIRCRAFT		Please report any suggestions, mistakes, omissions, hints and tips to <a href="mailto:info@aeroexplorer.biz">info@aeroexplorer.biz</a> . Thank you!		ID	Item optional	Procured	Packed	Weight this page: .....
1.1 Aircraft general operations				Supplier				
<b>GPS Tracker</b> There is a new device on the market to track aircraft by satellite. It works almost worldwide. The signal can be sent periodically to a predetermined address to be e.g. published on your own trip website as a red dot on a map. Check out their Comm3-i product on <a href="http://www.comm3.de/index/flieger.htm">http://www.comm3.de/index/flieger.htm</a> . Also the website of the FK&S company is not the very best it is reported their products work very well.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	506	Item optional <input checked="" type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	FK&S Germany: <a href="http://www.fkus.de/">http://www.fkus.de/</a>
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		
<b>GPS, installed</b> You should have a second (handheld), battery operated GPS as backup.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	481	Item optional <input type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	Pilot
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		
<b>Headsets (at least one)</b> Modern headsets with active electronic noise cancelling are a great advantage on long flights. Consider installing a stereo CD player.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	7	Item optional <input checked="" type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	Eastern Avionics: <a href="http://www.avionix.com">www.avionix.com</a> ; Aircraft Spruce: <a href="http://www.aircraftspruce.com">www.aircraftspruce.com</a>
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		
<b>Horizon, artificial</b> Useful even in marginal VFR.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	480	Item optional <input type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	Pilot
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		
<b>Insurance</b> Certain countries e.g. Danmark require a higher than usual coverage (Greenland). Insurance contract: for certain countries it has to be written in English.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	482	Item optional <input type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	Insurance broker
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		
<b>Key, extra for aircraft</b> Place the extra key somewhere in the aircraft (access hole?), where it can be reached with simple tools from outside.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	478	Item optional <input type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	Pilot
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		
<b>OAT, Outside Air Temperature indication</b> Mandatory if flying from Europe via Iceland - Greenland to Canada.		Incl. in Pers. Cold Weather, Desert, Tropical, Maritime Equ. <input type="checkbox"/> Incl. in Gen. Emerg. Equ. <input type="checkbox"/>	477	Item optional <input type="checkbox"/>	Procured: <input type="checkbox"/>	Packed: <input type="checkbox"/>	Weight: .....	Pilot
Not needed	<input type="checkbox"/>	Buy / Lend / Search	<input type="checkbox"/>	Done	<input type="checkbox"/>	Remarks		