



Aeromedical Decision Making Map

Document Control Information

Author	Lutman	Author Position	CATS Consultant
Document Owner	Polke	Document Owner Position	CATS Coordinator
Document Version	1.3	Replaces Version	1.2 July 2013
First Introduced	2005	Review Schedule	2 Yearly
Active Date	January 2016	Next Review	January 2018
CATS Document Number	18082012-3		
Applicable to	All CATS employees		

Printed copies of this document may not be up to date.
Always obtain the most recent version from www.cats.nhs.uk.

Aeromedical Decision Making

Consider the following logistical steps during assessment of mode of transfer;

Referral Time

Description

Factors

	Referral acceptance and team mobilisation	Dispatch criteria, transport mode criteria, comms, working time limits, vehicle availability
	Journey to meet aircraft at the landing site	Geographical factors, transport infrastructure
	Load to take off time	Equipment factors, team working
	Flight time	Vehicle factors, weather, air traffic control, transport infrastructure
	Unload the aircraft	Equipment factors, team working
	Journey to referring hospital from landing site	Geographical factors, transport infrastructure
	Stabilisation time	Patient factors, medical infrastructure
	Journey from referring hospital to landing site	Geographical factors, transport infrastructure
	Load patient onto aircraft	Equipment factors, team working
	Flight time	Vehicle factors, weather, air traffic control, transport infrastructure
	Unload patient from aircraft	Equipment factors, team working
	Journey with patient to receiving hospital	Geographical factors, transport infrastructure
	Patient handover	Patient factors, medical infrastructure
	Journey back to base / time to be ready for next transport	Geographical factors, transport infrastructure

Key

Patient on board



CATS Aeromedical Transport Logistical Planning: Time saving considerations

