O₂ Cheat Sheet

O ₂ Cheat Sheet				
Suplemental O ₂	Supply For	Duration & Cabin Px Altitude		
Px AC	Flight Crew on Duty	Entire flight time >13,000 ft		
		Entire flight time after 30 min when >10,000 ft but <13,000 ft		
		In no case less than:		
		30 min for AC certified <25,000 ft		
		2 hours for AC certified >25,000 ft		
	Cabin Crew	Entire flight time >13,000 ft but not less than 30 min		
		Entire flight time >10,000 ft but <13,000 ft after 30 min		
	100% of PAX	Entire flight time >15,000 ft but not less than 10 minutes		
	30% of PAX	Entire flight time >14,000 ft but <15,000 ft		
	10% of PAX	Entire flight time after 30 min when >10,000 ft but <14,000 ft		
Un-Px AC	Flight Crew on Duty	Entire flight time >10,000 ft		
		Entire flight time >13,000 ft		
	Cabin Crew	Entire flight time after 30 min when >10,000 ft but <13,000 ft		
	100% of PAX	Entire flight time >13,000 ft		
	10% of PAX	Entire flight time after 30 min when >10,000 ft but <13,000 ft		
>25,000 ft w/ Cabin Crew				
		Remainder of flight after decompression		
		Cabin alt >8,000 ft <15,000 ft		
First-Aid O ₂		Enough for greater of 1 pax or 2% of pax		
i ii St-Alu U2		Mass flow 4L STPD per min.		
		Min. 2 dispensing units		
		CC must be able to use		

Quick Donning Masks for Flight Crew	>25,000 ft
PAX O ₂ Masks	110% of AC Seats
Cabin Crew	CC Additional to that required shall be treated as PAX for O ₂ Supply

Supply O ₂	AC Certification	Min Supply		
Flight Crew	<25,000 ft	O ₂ for descent from MOA to 10,000 ft in 10 min Followed by 20 min at 10,000 ft		
	>25,000 ft	O ₂ for descent from MOA to 10,000 ft in 10 min Followed by 110 min at 10,000 ft		
Cabin Crew	>25,000 ft	Sufficient spare outlets and masks for use by all CC		
		Supply same as for Flight Crew		
PAX	>25,000 ft	110% of AC Seats		
	> 25,000 ft OR ≤25,000 ft & can't descend to 13,000 ft in 4 min	Automatically deployable O ₂ equipment at all seats (AC CofA issued on or after 9/11/1998		
	-	O ₂ for descent from MOA to 15,000 ft in 10 min		
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