

Phase A L2 Recovery Requirements

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Version 1	2/19/2019	Initial Release	



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Requirement ID	Requirement Description	L1 Reference Requirement
L2_Rec_1	Dual-event recovery System	
L2_Rec_2	23-46m/s descent rate at initial deployment event	
L2_Rec_3	<9m/s descent rate at main deployment event	
L2_Rec_4	The recovery system rigging shall implement swivel links at connections	
L2_Rec_5	parachutes should be highly dissimilar from one another visually.	
L2_Rec_6	Energetic device safing and arming condition	
L2_Rec_7	All energetic device arming features shall be externally accessible/controllable	
L2_Rec_8	All energetic device arming features shall be located on the airframe	
L2_Rec_9	Pressure vessels shall implement a relief device,	

