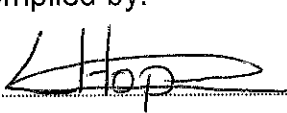
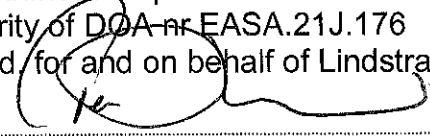


SERVICE INSTRUCTION FORM

Service Instruction	
1. General	
(a) Reference No:	SI-005
(b) Revision: Issue 1.0	Date: 07/10/2015
(b) Title	Gimbal Emergency Override Key switch DBSP HiFlyer Winch
(c) Description	Addition of an gimbal override key switch to the DBSP winch
(d) Reason	The current method to recover the DBSP winch when high wind conditions cause the cable to activate the gimbal safety systems is to manually enter a code on the HMI to override the system. This is a time consuming procedure and could waste valuable time in the event of an emergency. This supplement will describe how and when to use the gimbal emergency override key switch.
(e) Applicability	203T
(f) Effectivity	All DBSP Winches
Note: Applicability = All types and variants to which the change can be applied Effectivity = Actual CN or group CN's to which the bulletin has been/ will be applied.	
2. Accomplishment Instructions	
If the 'E-stop' circuit repeatedly activates due to the gimbal sensing equipment then the equipment can be overridden. To override the 'E-stop' during the recovery a second key switch is located on the winch frame. This location allows a good view of the descending gondola during the vulnerable landing stage. The balloon can now be recovered with the ground control box.	
3. Materials	
4. Other publications Affected: Supplement 1 WOMM Issue 6 Created	
5. Remarks	
Complied by:	Notes:
	
Date 07/10/2015	Name: Liam Hope
6. Design Organisation Approval	
Approval Statement	
I hereby confirm that these instructions are in compliance with all the applicable airworthiness requirements. The technical content of this document is approved under the authority of DOA nr EASA.21J.176 Signed for and on behalf of Lindstrand Technologies Ltd	
	
HoD/COA DOA Approval No. EASA21J.176	
Date 07/10/2015	Name Per Lindstrand