

2.1.3.7 ALCMS, in combination with equipment in the tower and the maintenance department
Functional Requirements

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E1.3.7-7 AGL SS Remote Control – switch runway end lights	Period(s) of Validity:			
	Overlying Requirement(s)		Underlying Requirement(s)	
To allow pilots to cross the red runway end lights of RWY 28, these lights must be switchable by the Air Traffic Control operators. In the design of the CCR's and the circuits, this requirement is facilitated by providing two CCR's and two separate circuits, dedicated for the runway end lights of RWY 28. The ALCMS shall have the ability to switch the runway end lights on and off, independent of the other lighting systems. When the runway end lights are turned off by a button on the touchscreen, they must be turned on again by a software timer. The timer shall be adjustable between 30 sec and 120 seconds via the configuration parameters of the software.	E1.3.7-1			
Required Method of Verification	Stakeholder(s)		Source document	
	RWS, BIA			