



**APPENDIX D – RANGE OF MOVEMENTS**

<b>CONTROL DEFLECTIONS</b>	<b>OPTIMUM</b>	<b>ACTUAL</b>
Elevator up	$28 \pm 2^\circ$	
Elevator down	$28 \pm 2^\circ$	
Ailerons up	$30 \pm 5^\circ$	
Ailerons down	$30 \pm 5^\circ$	
Flaps up	0	
Flaps down	$15, 28, 40 \pm 2^\circ$	
Tailplane trim up	$30 \pm 5^\circ$	
Tailplane trim down	$30 \pm 5^\circ$	
Rudder left	$28 \pm 5^\circ$	
Rudder right	$28 \pm 5^\circ$	