

**Aileron Left**

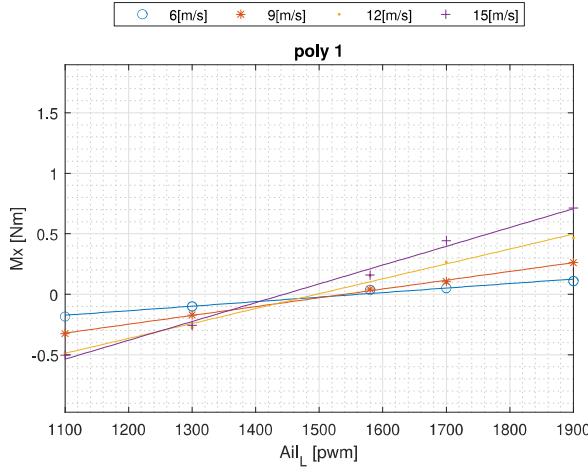


Fig. 8. Linear relation between exerted roll moment and command to the left aileron at different windspeeds

**Aileron Right**

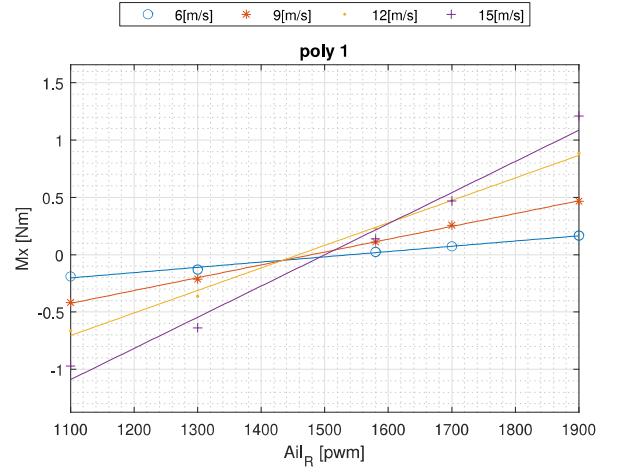


Fig. 9. Linear relation between exerted roll moment and command to the right aileron at different windspeeds

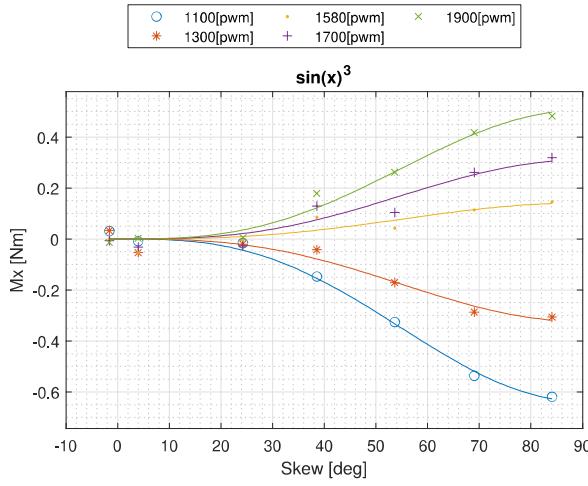


Fig. 10. Trigonometric relation between skew and roll moment exerted by the left aileron at different pwm command values

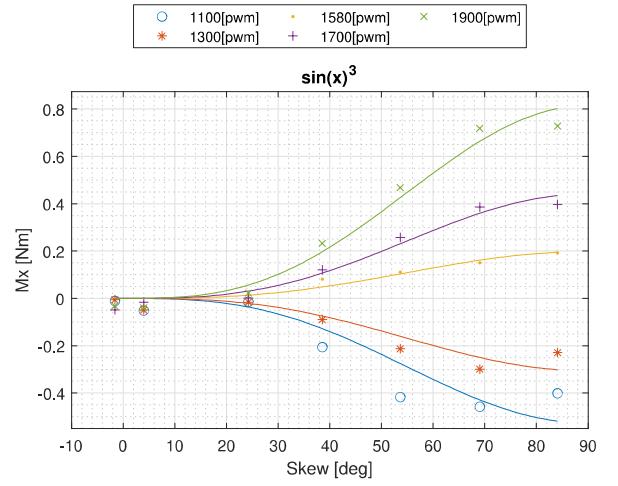


Fig. 11. Trigonometric relation between skew and roll moment exerted by the right aileron at different pwm command values

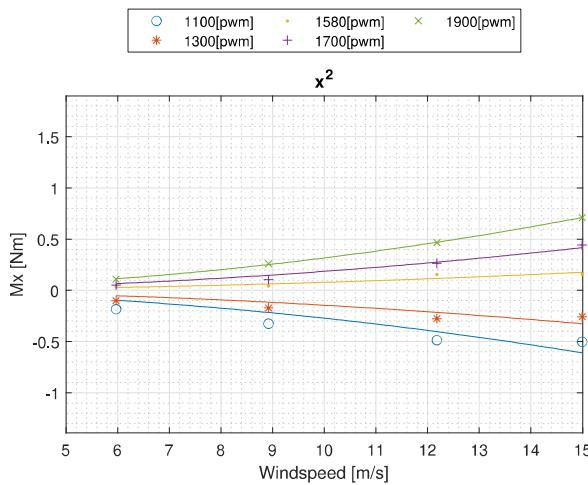


Fig. 12. Quadratic relation between windspeed and roll moment exerted by the left aileron at different pwm command values

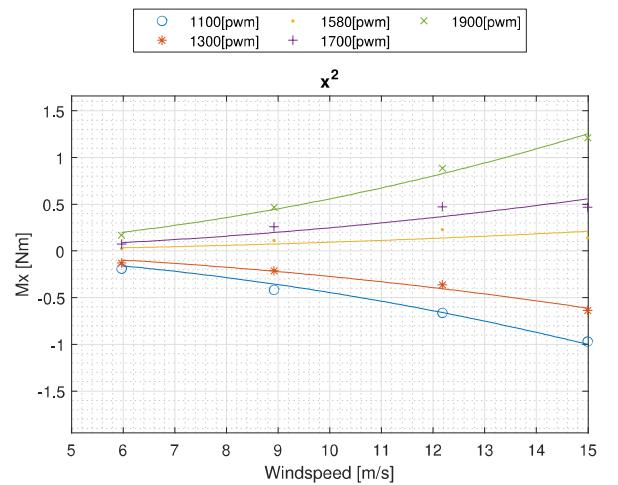


Fig. 13. Quadratic relation between windspeed and roll moment exerted by the right aileron at different pwm command values

**Aileron Left**

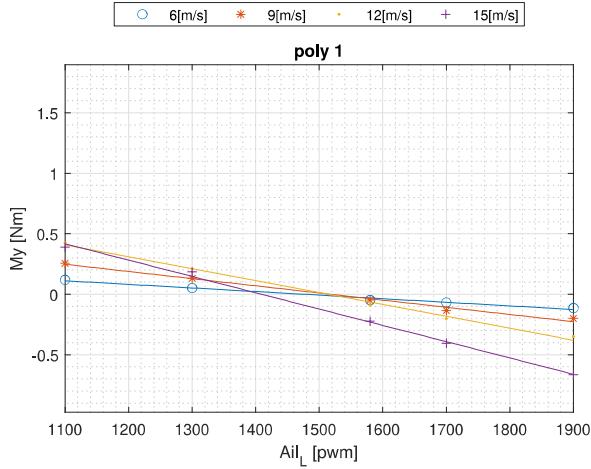


Fig. 14. Linear relation between exerted pitch moment and command to the left aileron at different windspeeds

**Aileron Right**

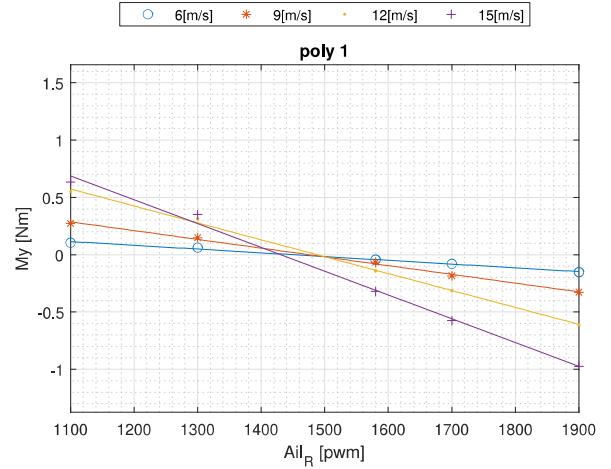


Fig. 15. Linear relation between exerted pitch moment and command to the right aileron at different windspeeds

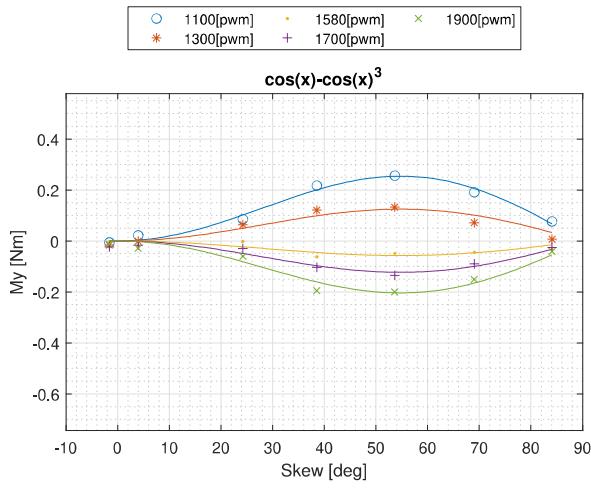


Fig. 16. Trigonometric relation between skew and pitch moment exerted by the left aileron at different pwm command values

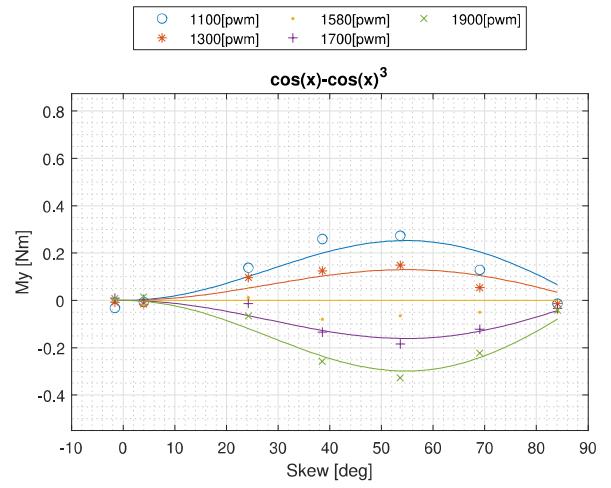


Fig. 17. Trigonometric relation between skew and pitch moment exerted by the right aileron at different pwm command values

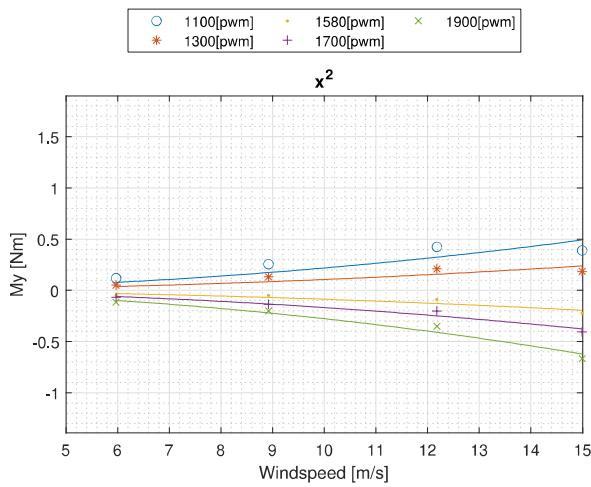


Fig. 18. Quadratic relation between windspeed and pitch moment exerted by the left aileron at different pwm command values

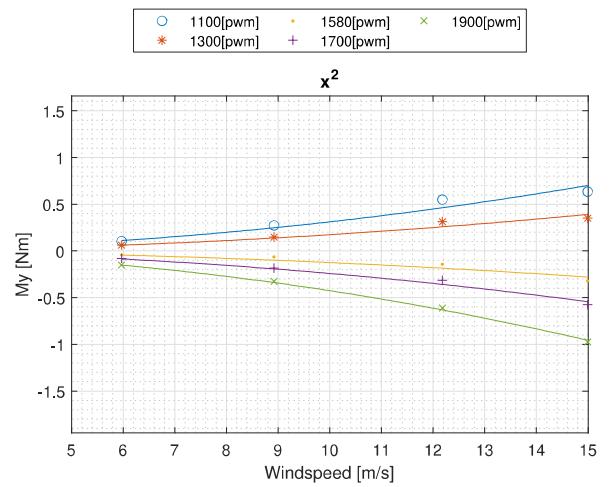


Fig. 19. Quadratic relation between windspeed and pitch moment exerted by the right aileron at different pwm command values

### Elevator

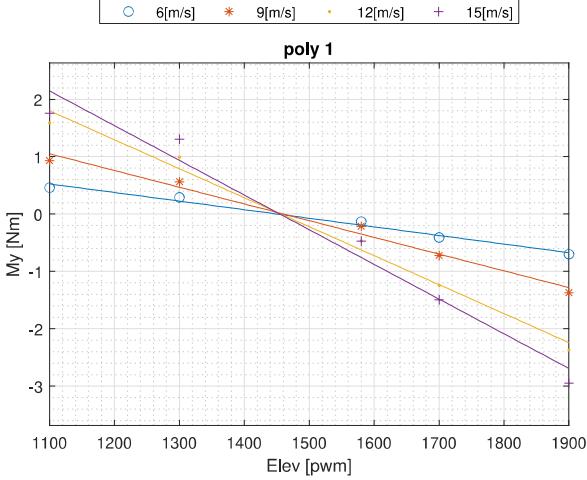


Fig. 20. Linear relation between exerted pitch moment and command to the elevator at different windspeeds

### Rudder

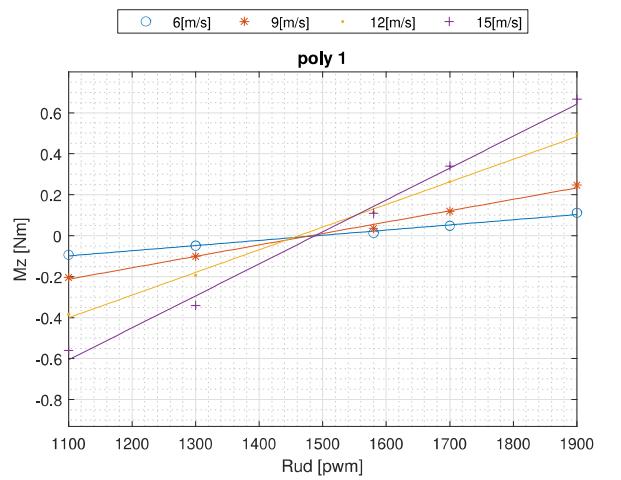


Fig. 21. Linear relation between exerted yaw moment and command to the rudder at different windspeeds

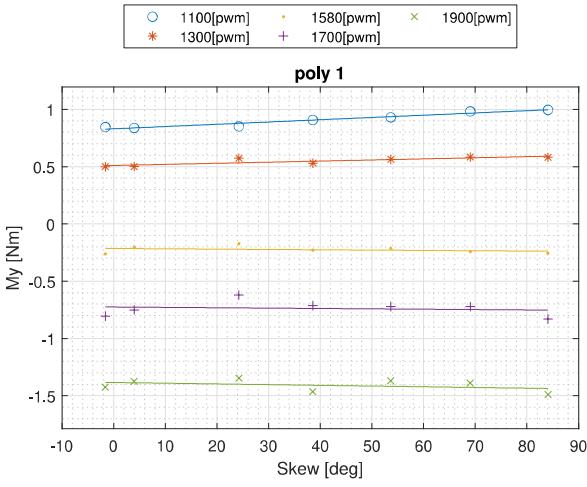


Fig. 22. Trigonometric relation between skew and pitch moment exerted by the elevator at different pwm command values

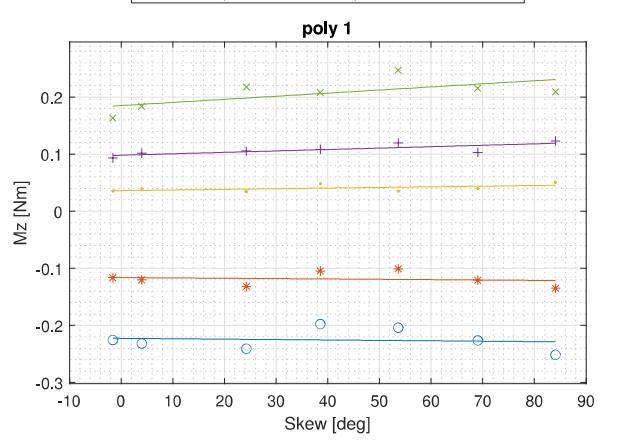


Fig. 23. Trigonometric relation between skew and yaw moment exerted by the rudder at different pwm command values

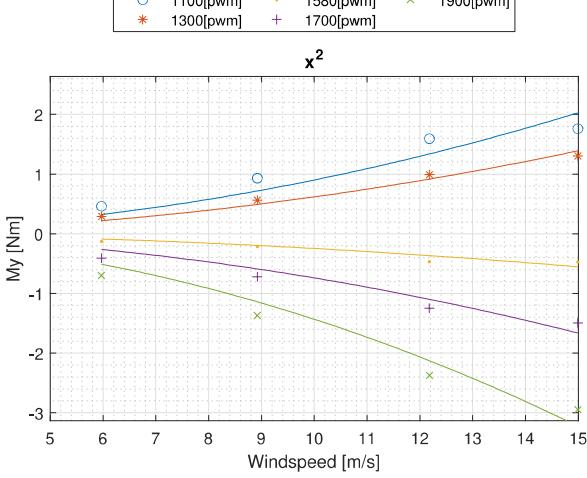


Fig. 24. Quadratic relation between windspeed and pitch moment exerted by the elevator at different pwm command values

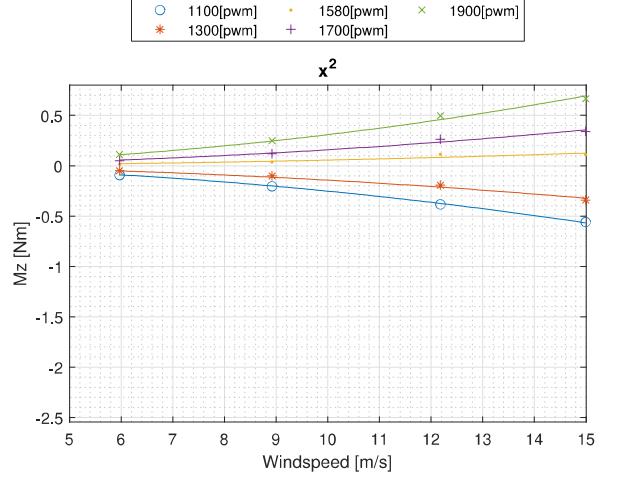


Fig. 25. Quadratic relation between windspeed and yaw moment exerted by the rudder at different pwm command values