Contracting Officer

Head, 8-Foot Tunnels Branch, FSRD

Requested overtime for installation of strain gages in wing panels

1. These strain gages are required to measure the buffet on a model of a variable sweep fighter airplane incorporating the integral supercritical wing in the 8-foot transonic pressure tunnel. Eight hours of overtime is required.

2. The wing panels on which the gages will be installed required more construction time than anticipated. To meet the wind-tunnel schedule, overtime is required to complete the installation of the gages.

3. The situation became foreseeable approximately a week ago.

4. If overtime is not approved, the model will be delayed by approximately a shift and a half. This would amount to approximately 20 percent of the testing time available for this particular investigation since the end of the investigation is positively fixed at February 16.

5. A overtime request has not previously been made for the same or similar reasons.

Richard T. Whitcomb

RTWhitcomb@saec