BY ORDER OF THE COMMANDER 302D AIRLIFT WING 302 AIRLIFT WING INSTRUCTION 91-303

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Safety



CLOTHING/PPE GUIDELINES

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements Air Force Policy Directive (AFPD) 91-3, *Occupational Safety and Health*. It establishes procedures for personal protective equipment (PPE) and applies to all 302 AW personnel. This Wing Instruction clarifies and establishes policy on the proper PPE and clothing to be worn by 302 AW personnel as well as the use of electronic devices. Additional guidance comes from Air Force Occupational Safety and Health (AFOSH) Standards (STD) 91-10 *Civil Engineering*, 91-31, *Personal Protective Equipment* 91-66, *General Industrial Operations* and 91-100, *A/C Flightline-Ground Operations & Activities*. This instruction applies to all 302 AW personnel at Peterson AFB (PAFB) CO.

1. Light Reflective Products : Personnel exposed to vehicle or aircraft traffic during hours of darkness or periods of reduced visibility (including twilight hours) on or off PAFB base will be provided with and use as a minimum full circumference reflective belts or vest or organizational clothing with sewn-on reflective tape that can be seen from all sides. Reflective belts will be worn around the body so as to be seen from all sides and care will be taken to insure other clothing does not obscure the belt. Security police operations are exempt from this requirement for real-world duties with coordination from the installation commander. For training exercises the Operational Risk Management (ORM) process will be utilized to determine the necessity of not wearing reflective belts. The decision to NOT wear reflective belts must be coordinated with the installation commander and wing safety.

2. Foot Protection : Supervisors along with Wing Safety and Quality Assurance (QA) are responsible for identifying those areas, operations, or occupations that may require protective footwear and other PPE. In accordance with AFOSH 91-31 paragraph **3.7**, and AFOSH 91-10 paragraph **2.16**, protective footwear shall be provided and worn when there is a reasonable possibility of foot or toe injury from impact and compression forces or electrical/static electricity considerations. Examples of where safety shoes are required include but are not limited to: Logistic Group (LG) shops, flight line maintenance, pallet build up and aircraft (A/C) loading, Civil Engineering (CE) shops and associated work sites.

3. Other Clothing : Personnel will wear clothing items that will afford the degree of protection commensurate for the particular maintenance task they are engaged in as well as weather conditions. Personnel will not wear loose clothing around hazardous or moving machinery. Hats or skullcaps will not be worn within 100 feet of an aircraft during engine operation unless provided and used with an adequately installed chinstrap. Maintenance personnel will wear gloves and long sleeve shirts when working around hot exhaust or tail pipes. Items including, but not limited to the following: wigs, metal, plastic or leather hair fasteners will not be worn by personnel engaged in maintenance while on the flight line. Shirts will have sleeves, cover the entire midsection, have no holes, and abide with current Air Force Standards. The wearing of finger rings and other jewelry will comply with AFOSH 91-100 paragraph **1.2.7** and AFOSH 91-66 paragraph **2.1**.

4. Hazardous Chemical/Oxygen PPE : Guidance for PPE to provide chemical protection can be found in AFOSH 91-31 and from the base Bioenvironmental Engineering office at 6-7721, Bldg. 1246. Oxygen PPE can be found in AFOSH 91-100 paragraph **1.2.12**. (May 98)

5. Battery Shop : In accordance with AFOSH 91-10 paragraph **11.4** and AFOSH 91-66 paragraph **1.3**, personnel working in the shop will wear protective face shields, apron and rubber gloves while servicing, neutralizing or handling batteries (aircraft or ground equipment).

6. Portable Radio/Cassette Units with Headsets : Use of these devices is prohibited within the entire maintenance complex (except in established break rooms), and/or while driving government vehicles at any time.

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