Paints aircraft interior, exterior and piece parts. Prepares for painting by masking, stripping, washing aircraft sections and components. Blends and mixes paints, inks, and coatings to proper spraying consistency. Performs detail and touch-ups. Sets-up and coordinates processes for painting production parts.

Knowledge

Full knowledge of the job. Substantial acquaintance with, and understanding of, general aspects of the job with a broad understanding of the detailed aspects of the job.

Supervision Received

General supervision and instructions given for routine work and detailed instructions given for new activities or special assignments.

Consequence of Errors

Errors may be detected and corrected but may cause moderate loss of time or customer/user dissatisfaction.

Contacts

Contacts are typically with individuals within own department and occasionally with contacts outside own organization. Contacts involve obtaining or providing information or data requiring some explanation or interpretation.

Work Products (Examples may include but are not limited to)

Prepares and assembles commercial and military aircraft products. Mixes adhesives, paint or resin systems, applies them to piece parts, assemblies and secures as required for curing. Repairs surface blemishes, IAW written instructions. Use of power tools, sanders, drills, paint guns, routers, sand blasters and other applicable tools to the manufacturing of paint and assemble aircraft parts. Maintain order and cleanliness in assembly/finishing area.

Minimum Education and Experience

Requires shop math and the ability to calculate resin rations. Ability to follow directions from supervisor, verbal and written tool orders and engineering orders. Ability to use trimming equipment, cutters, grinders and drills to trim parts within drawing requirements or shop order tolerances. Ability to read blueprints. Manual dexterity is required.