



Flathers Precision, Incorporated

Quality Assurance Provisions

Code		Descriptions
QAP 1	Black	The supplier shall maintain a quality system that is acceptable to Flathers Precision, Inc. This may be in the form of a third party certification (AS9100, ISO9001, MIL-A-45208) or in the form of a quality system that has been deemed acceptable by Flathers Precision, Inc. upon review of the quality system.
QAP 2	Yellow	Chemical and Physical analysis shall be supplied with the shipment. The supplier shall provide, as a minimum, a copy of the test report and certification of chemical analysis of material on file for 7 years
QAP 3	White	The supplier shall perform and provide a copy of a first article inspection to the requirements noted on the purchase order.
QAP 4	Black	The supplier shall provide a certificate of compliance. (C of C) Each shipment shall be accompanied by one signed and legible copy of the Certification of Compliance identifying the process and/or material, the purchase order number, and the specification to which they conform. material will not be processed until a certificate is received.
QAP 5	Black	The supplier shall maintain raw material records. These records shall be maintained on file for 7 years, as a minimum, by the supplier and identify lot number, material type, specification, heat treat number etc. as appropriate to the products supplied
QAP 6	Black	The supplier shall maintain all documented information pertaining to jobs ran for Flathers Precision Inc for a period of 7 years. This includes results of FAI, raw material certification, process certifications, and any other information that relates to product conformity or PO requirements. After the retention period, the job records are to be shredded or purged from the companies retention system.
QAP 7	Black	The supplier shall establish handling procedures to protect threads, machined surfaces and other critical attributes during manufacturing and shipping of Flathers Precision, Inc. products
QAP 8	Black	The supplier shall report all process changes that effect FPI products to FPI for approval prior to implementation (i.e. new equipment, process changes, etc.)
QAP 9	Blue	Stripping and re-plating is not permitted without prior approval of FPI.
QAP 10	Black	No welding, brazing or other additional/similar processes shall be used to rework discrepant parts. No work beyond PO request is to be done on parts without prior approval of FPI.
QAP 11	Yellow	Specialty Metals must meet the requirements laid out in DFARS clauses 252.225.7008, 252.225.7009, and 252.225.7014
QAP 12	Black	The supplier will compensate FPI for any lost or damaged parts exceeding 5% when quantity is >50
QAP 13	Black	Upon written notice, the supplier shall grant FPI right of access / source inspection / supplier approval for the purpose of verifying the compliance of quality system/raw materials/components that effect the conformance of the end product.
QAP 14	Black	The supplier shall 1) notify the organization of non-conforming processes, products, or services and 2) obtain approval for their disposition
QAP 15	Black	The supplier shall maintain a software control plan
QAP 16	White	If applicable, the supplier shall provide information on the shelf life of product with the shipment of goods
QAP 17	Black	The supplier shall maintain a documented counterfeit avoidance plan in accordance with AS5553 and AS6174
QAP 18	Black	The supplier shall maintain a documented training program to ensure their employees are aware of a) their contribution to product/service conformity, b) their contribution to product safety, and c) the importance of ethical behavior

Blue is for outside processes, yellow is for ordering raw materials/components, black is required for all company purchase orders, white is required only when specified on specific PO line. FPI QAP Rev. B, 1.3.22