Subject: Improper Overhaul and Repair of Aeronautical Anti-friction Bearings by Kornitzky Group LLC, doing business as AeroBearings LLC of Arlington, Texas

Purpose: This SAFO alerts aircraft owners, operators, air agencies, suppliers, distributors, and maintenance technicians of improper maintenance performed by AeroBearings LLC. This maintenance provider previously held Federal Aviation Administration (FAA) Air Agency Certificate No. 8AZR921B for aeronautical anti-friction bearings used in turbine engines, auxiliary power units (APU), rotorcraft drive systems, and accessory applications.

Background: The FAA investigation revealed that AeroBearings LLC conducted work on aeronautical anti-friction bearings used in aircraft engines, APUs, rotorcraft drive systems, and accessory applications without possessing the necessary approved data. As a result, AeroBearings LCC could not determine whether the bearings met the original equipment manufacturer’s (OEM) design specifications. The work accomplished is not compliant with Title 14 of the Code of Federal Regulations (14 CFR) Part 43. In March 2018, the FAA revoked AeroBearings LLC’s Air Agency Certificate No. 8AZR921B.

Recommended Action: Aircraft owners, operators, air agencies, suppliers, distributors, and maintenance technicians should:

1. Inspect records and inventory. Inspect aircraft records, engine records, APU records, accessory records, FAA Form 8130-3 airworthiness approval tags, and aircraft part inventories for any bearings approved for return to service by AeroBearings LLC;

   Note: AeroBearings LLC’s capability list can be found at the following website: https://www.faa.gov/aircraft/repair/

2. Quarantine and inspect bearings not installed. Any bearing found to be overhauled, repaired, or inspected by AeroBearings LLC that is not installed should be quarantined until the suspect bearing undergoes a recertification inspection to determine airworthiness prior to installation. The recertification inspection should follow the approved data, from the OEM or another, to determine airworthiness of a bearing; and
3. Inspect bearings installed. For bearings currently installed, we recommend owners/operators have the suspect bearings inspected at the next piece parts exposure. Owners/operators should also closely monitor the suspect bearings’ health using the OEM’s recommendations or other approved maintenance program methods.

**Contact:** General questions or comments regarding this SAFO should be directed to the Aircraft Maintenance Division’s Repair Station Branch at (202) 267-1675. Specific questions or comments about the subject matter should be directed to Dave Shugart by telephone at (214) 277-8503 or by email at david.shugart@faa.gov.