

MAINTENANCE MANUAL - SM-7714 SERIES ASSET

Document Reference: MM-SM7714-001 Rev 3

Asset Identification: SM-7714

Asset Class: C

Service Interval: 500 hours

SECTION 1 - SCOPE AND APPLICABILITY

This manual applies to all SM-7714 series assets classified under Asset Class C. Maintenance activities must be performed by personnel holding a valid AS9100 certification for Class C assets. Approved personnel include J. Chen holding certification TR-2291 issued 2024-11-15 expiring 2026-11-15.

SECTION 2 - 500-HOUR SERVICE INTERVAL PROCEDURE

The 500-hour service interval is mandatory for all SM-7714 assets. Procedure must be performed in accordance with AS9100 Rev D Section 8.5.1. Steps: 1. Inspect primary drive system. 2. Replace fluid seals. 3. Test safety interlocks. 4. Calibrate sensors. 5. Sign off inspection.

SECTION 3 - APPROVED PERSONNEL

Authorised maintainer: J. Chen EMP-4417 Cert TR-2291
Approved by: J. Chen in capacity as Senior Maintenance Technician.
All maintenance logs must be countersigned by J. Chen or designee.

SECTION 4 - REGULATORY COMPLIANCE

SM-7714 maintenance is governed by regulation AS9100 Rev D.
Asset Class C compliance verified under SATI certification TR-2291.
Non-conformance reports NCRs must reference asset SM-7714 and section AS9100-D-10.2.

APPROVAL

Approved by: J. Chen
Title: Senior Maintenance Technician
Date: 2024-12-01
Reference: MM-SM7714-001 in conjunction with AS9100 and certificate TR-2291.