

# Schweizer Aircraft Corp.

## 2009 Model 300Cbi Helicopter Overhaul & Retirement Schedule

---

| Components with Scheduled Overhaul Times       | Overhaul Interval Hours |
|--|-------------------------|
| Engine (Lycoming)                              | 2,200**                 |
| Main rotor transmission                        | 4,000                   |
| Tail rotor transmission                        | 4,200                   |
| Belt drive system overhaul                     |                         |
| Upper ball bearings, belt drive frame assembly | 3,000                   |
| Lower ball bearings, belt drive frame assembly | 3,000                   |
| Idler pulley bearings, belt drive assembly     | 3,000                   |
| Components with Mandatory Retirement Times     | Retirement Life Hours   |
| Main transmission ring gear carrier/coupling   | 8,000                   |
| Main transmission pinion assembly              | 8,000                   |
| Main rotor drive shaft                         | 4,000                   |
| Main rotor hub                                 | 8,000                   |
| Main rotor mast                                | 13,590                  |
| Main rotor thrust bearing                      | 4,200                   |
| Main rotor pitch bearing shaft                 | 4,000                   |
| Main rotor blade assembly                      | 5,500                   |
| Tailboom assembly                              | 4,200                   |
| Horizontal stabilizer assembly                 | 4,200                   |
| Tail rotor drive shaft assembly                | 6,000                   |
| Tail rotor gearbox input shaft                 | 8,600                   |
| Elastomeric main rotor damper                  | 6,000                   |
| Tail rotor blade assembly                      | 9,000                   |
| Tail rotor blade retention straps              | 5,100                   |
| Lower pulley coupling shaft                    | 6,000                   |
| Tailboom attaching strut assembly              | 10,700                  |

Reference: Type certificate data sheet #4H12; revision 26

\* Life based on 600 hours inspection and relubrication interval in accordance with the applicable Handbook of Maintenance Instructions

\*\* Aircraft must be operated in accordance with Lycoming Service Instructions, SI-1009