

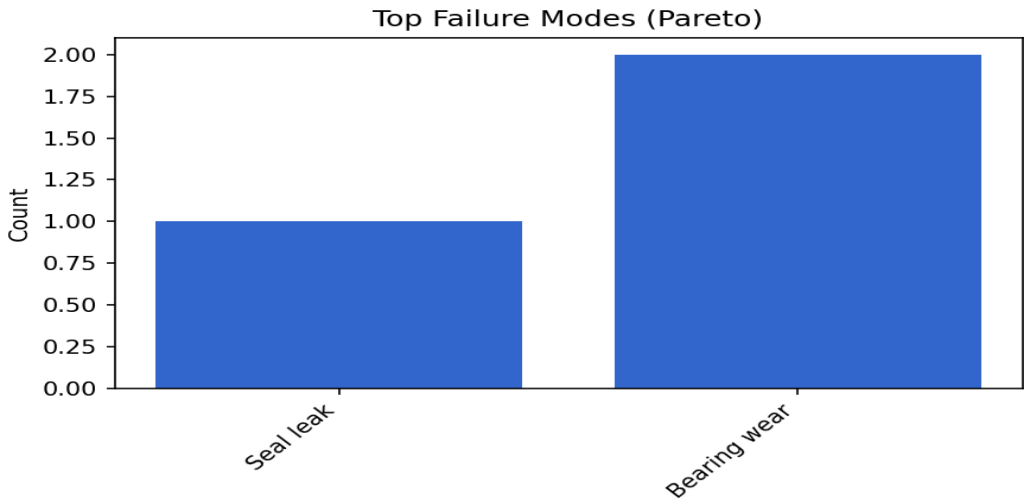
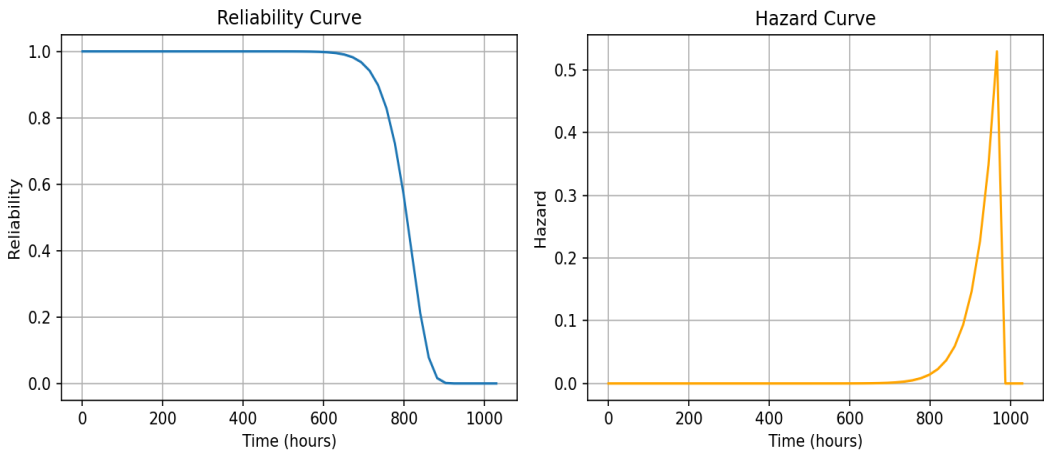
Asset Reliability Packet: Compressor A

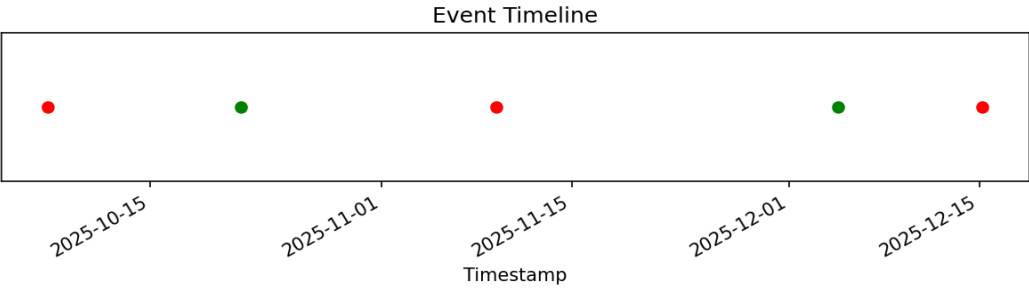
| Metric | Value |
|--------------|--------|
| MTBF (hours) | 666.90 |
| MTTR (hours) | 1.64 |
| Availability | 0.998 |

Weibull Fit (2-parameter)

Shape (beta): 20.029 (CI (16.16256034304969, 65961701.70438895))

Scale (eta): 822.094 (CI (752.6121594715152, 857.9041296811927))





Event Timeline

| Timestamp | Type | Downtime (min) | Description |
|------------------|-------------|----------------|-----------------------|
| 2025-10-07 10:46 | failure | 125.4 | Failure at segment 6 |
| 2025-11-09 11:18 | failure | 84.7 | Failure at segment 13 |
| 2025-12-15 05:13 | failure | 85.5 | Failure at segment 20 |
| 2025-10-21 15:33 | maintenance | 20.5 | PM at segment 9 |
| 2025-12-04 15:14 | maintenance | 23.3 | PM at segment 18 |