

# REFERENCE LIST

# Mission Equipment & Medical Systems



**591 Minor Changes** and **57 Supplement Type Certificates** are highlighting our depth of experience.

These projects can be customized to accommodate a wide range of aircraft types.

# **MISSION EQUIPMENT**

#### A 109

| A 109   | Refurbishment of Seat Cover and Carpet | Minor Change |
|---------|--|--------------|
| A 109 E | Installation of Radar Altimeter        | Minor Change |
| A 109 E | Installation of Avydine TAS 605        | Minor Change |

# **AA-5**

| AA5b Tiger Installation of WX-500 Stormscope | Minor Change |
|--|--------------|
|--|--------------|

# AB 206

| AB 206 G | Installation of VHF-FM Radio Transceiver [NPX-138N-00] | Minor Change |
|----------|--|--------------|
|          |  |              |

# AS 332

| AS 332    | Installation of Air Traffic                     | Minor Change |
|-----------|---|--------------|
| AS 332    | Installation of Wrapping Film                   | Minor Change |
| AS 332 L  | Installation of Removable Sound Proofing System | Minor Change |
| AS 332 L1 | Installation of NVIS Filter                     | Minor Change |

### AS 350

| AS 350    | Relocation of Release Button Cargo Swing                               | Minor Change |
|-----------|--|--------------|
| AS 350    | Installation of Electronic Horizon RCA 2610-3                          | Minor Change |
| AS 350    | Installation of ESI-500  | Minor Change |
| AS 350    | Removal of Long Line Relay Box   | Minor Change |
| AS 350    | Installation of Automatic Deployable ELT                               | STC          |
| AS 350 B2 | Installation of GTN 650, Flymap L, TA 102, Avionic Switch              | Minor Change |
| AS 350 B2 | Installation of Electrical Control System Emergency<br>Floatation Gear | Minor Change |
| AS 350 B2 | Installation of Radio Altimeter Warning System                         | Minor Change |
| AS 350 B2 | Refurbishment of Seat Cover, Carpet and Interior                       | Minor Change |
| AS 350 B2 | Installation of GTN 650 and GMA 340                                    | Minor Change |
| AS 350 B2 | Installation of Motorola CM360 Radio                                   | Minor Change |
| AS 350 B2 | Installation of Air Traffic Warning System                             | Minor Change |
| AS 350 B2 | Installation of Flymap L   | Minor Change |
| AS 350 B2 | Installation of GPS Antenna  | Minor Change |
| AS 350 B2 | Installation of Tactical Radio NX-700E and USB                         | Minor Change |
|           | Charger TA 102   |              |
| AS 350 B2 | Installation of Motorola CM360/ DM1600 Radio                           | Minor Change |
| AS 350 B2 | Installation of Air Traffic, Lemo Socket, USB Charger                  | Minor Change |
| AS 350 B3 | Installation of Air Traffic Warning System                             | Minor Change |
| AS 350 B3 | Installation of Cabin Interior   | Minor Change |
| AS 350 B3 | Installation of Air Traffic  | Minor Change |
|           |  |              |

# AS 350

| 1  | 1   |
|--|---|
|  | Minor Change  |
| Installation of Power Outlet                                   | Minor Change  |
| Installation of Garmin GRA 55 Radar Altimeter                  | Minor Change  |
| Installation of Ascom SE550 [SE-550-8-10-2/PVD]                | Minor Change  |
| Installation of Webcam   | Minor Change  |
| Modification of preinstalled Exterior Mirror                   | Minor Change  |
| Installation of Motorola CM360/ DM1600 Radio                   | Minor Change  |
| Installation of Garmin GRA 5500 Radar Altimeter                | Minor Change  |
| Installation of TAS System                                     | Minor Change  |
| Installation of Fixed Provisons TAS System                     | Minor Change  |
| Installation of Digital Heading Indicator                      | Minor Change  |
| Installation of Air Traffic System GTS 800                     | Minor Change  |
| Installation of GPS/COM/NAV GTN 750XI                          | Minor Change  |
| Installation of Air Traffic Warning System                     | Minor Change  |
| Extension of Center Console                                    | Minor Change  |
| Installation of Tactical Radio [NX1700NE]                      | Minor Change  |
| Installation of Lightning Panels                               | Minor Change  |
| Installation of USB Port                                       | Minor Change  |
| Installation of iPad Mount                                     | Minor Change  |
| Installation of Garmin GRA 55 Radar Altimeter                  | Minor Change  |
| Installation of NVIS Filter                                    | Minor Change  |
| Modification of Center Console                                 | Minor Change  |
| Relocation of preinstalled Transponder                         | Minor Change  |
| Removal of TFM Transceiver                                     | Minor Change  |
| Installation of Radar Altimeter GRA 5500/ GRA55                | Minor Change  |
| Installation of GNC 255, GMA 340 and Kannad 406 AF-<br>Compact | Minor Change  |
| Garmin Cockpit Modification GTN 750, GTR 225, GTX              | Minor Change  |
|  |   |
| Installation of Power Supply for Mission Equipment             | Minor Change  |
|  |   |
| Installation of Electric Digital Attitude Indicator            | Minor Change  |
|  |   |
| Installation of Emergency Locator Transmitter                  | Minor Change  |
|  |   |
| Installation of Digital Tactical Radio and USB Charger         | Minor Change  |
|  | Installation of Ascom SE550 [SE-550-8-10-2/PVD]<br>Installation of Webcam<br>Modification of preinstalled Exterior Mirror<br>Installation of Motorola CM360/ DM1600 Radio<br>Installation of Garmin GRA 5500 Radar Altimeter<br>Installation of Garmin GRA 5500 Radar Altimeter<br>Installation of TAS System<br>Installation of TAS System<br>Installation of Digital Heading Indicator<br>Installation of Digital Heading Indicator<br>Installation of Air Traffic System GTS 800<br>Installation of GPS/COM/NAV GTN 750XI<br>Installation of Air Traffic Warning System<br>Extension of Center Console<br>Installation of Lightning Panels<br>Installation of Lightning Panels<br>Installation of ISB Port<br>Installation of Garmin GRA 55 Radar Altimeter<br>Installation of Garmin GRA 55 Radar Altimeter<br>Installation of Center Console<br>Relocation of preinstalled Transponder<br>Removal of TFM Transceiver<br>Installation of GAC 255, GMA 340 and Kannad 406 AF-<br>Compact<br>Garmin Cockpit Modification GTN 750, GTR 225, GTX<br>330, GMA 350 and Lemo Socket<br>Installation of USB Charger<br>Installation of Mission Equipment<br>Installation of Mission Equipment<br>Installation of Power Supply for Mission Equipment<br>Installation of Electric Digital Attitude Indicator<br>Installation of Electric Digital Attitude Indicator |

### AS 355

| AS 355         | Installation of GTN 750 Xi, GMA 345 and GA 35   | Minor Change |
|----------------|---|--------------|
| AS 355         | Installation of Automatic Deployable ELT        | STC          |
| AS 355 F1      | Installation of Garmin G5                       | Minor Change |
| AS 355 F1 / F2 | Installation of Garmin GRA 5500 Radar Altimeter | Minor Change |
| AS 355 F1/ F2  | Installation of Digital Clock/ USB Charger      | Minor Change |
| AS 355 F2      | Installation of GRA 5500/ GRA55 Radar Altimeter | Minor Change |
| AS 355 F2      | Installation of Air Traffic/ FLARM              | Minor Change |
| AS 355 F2      | Installation of Kannad ELT                      | Minor Change |
| AS 355 F2      | Installation of Map Mount                       | Minor Change |
| AS 355 F2      | Installation of Instrument Panel Light          | Minor Change |
| AS 355 N       | Installation of Motorola CM360/ DM1600 Radio    | Minor Change |
| AS 355 N       | Installation of Automatic Deployable ELT Fixed  | Minor Change |
|                | Provisions                                      |              |

# AS 365

| AS 365    | Installation of Automatic Deployable ELT          | STC          |
|-----------|---|--------------|
| AS 365 N3 | Installation of Moving Terrain                    | Minor Change |
| AS 365 N3 | Installation of NAT NPX 138 Tact. Radio           | Minor Change |
| AS 365 N3 | Installation APAREO Cockpit Camera                | Minor Change |
| AS 365 N3 | Installation of Avidyne TAS 605                   | Minor Change |
| AS 365 N3 | Installation of Fixed Provision of Tactical Radio | Minor Change |

# **Aviat Pitts**

| Aviat Pitts S2B | Installation of Garmin GNC 255A | Minor Change |
|-----------------|---------------------------------|--------------|

# Beechcraft

| Beech F33A | Installation of Stormscope WX-500 | Minor Change |
|------------|-----------------------------------|--------------|
| Beech F33A | Installation of Stormscope WX-501 | Minor Change |

#### Bell

| Bell 205    | Installation of Transponder, ELT and Radio          | Minor Change |
|-------------|---|--------------|
| Bell 205 A1 | Installation of Electrical Power and Control System | STC          |
| Bell 206    | Installation of ELT                                 | Minor Change |
| Bell 206 B3 | KX 165A Installation                                | Minor Change |
| Bell 206 B3 | KT-73 Installation                                  | Minor Change |
| Bell 206 B3 | Moving Terrain Installation                         | Minor Change |
| Bell 206 B3 | KANNAD ELT Installation                             | Minor Change |
| Bell 206 B3 | Garmin GNC 255 Installation                         | Minor Change |
| Bell 206 B3 | Garmin GTX 330 TXP-Installation                     | Minor Change |
| Bell 212    | Installation of Intercom System                     | Minor Change |

Bell

| Bell 412 | Installation of Wrapping Film                         | Minor Change |
|----------|---|--------------|
| Bell 412 | Installation of Intercom System                       | Minor Change |
| Bell 429 | Installation of Tactical Radios                       | Minor Change |
| Bell 429 | Installation of Fixed Provision Antennas for Tactical | Minor Change |
|          | Radios  |              |
| Bell 429 | Installation of Ascom SE 550, Tetra and GPS Antenna   | STC          |
| Bell 412 | Installation of Air Traffic                           | Minor Change |

#### BK 117

| BK 117 A1, A3 | Installation of Nightscanner                          | STC          |
|---------------|---|--------------|
| BK 117 C1     | Installation of Bendix King KX 165A                   | Minor Change |
| BK 117 C1     | Installation of WLAN Antenna                          | Minor Change |
| BK 117 C1     | Relocation of TAS Antenna and Ground Sensor           | Minor Change |
| BK 117 C1     | Installation of Fixed Provision Nightscanner          | Minor Change |
| BK 117 C1     | Relocation of ADF Antenna                             | Minor Change |
| BK 117 C1     | Retrofit CAMLOC's for Nightscanner Installation       | Minor Change |
| BK 117 C1     | Installation of Spider X                              | Minor Change |
| BK 117 C1     | Installation of Spidertracks S5                       | Minor Change |
| BK 117 C2     | Removal of fixed provisions of AMP system             | Minor Change |
| BK 117 C3     | Removal of fixed provisions of AMP system             | Minor Change |
| BK 117 D2     | NVIS Certification of Tactical Radios                 | Minor Change |
| BK 117 D2     | Refurbishment of Seat Cover                           | Minor Change |
| BK 117 D2     | Installation of Floor Protection                      | Minor Change |
| BK 117 D2     | Installation of Motorola MTM8500 Radio                | Minor Change |
|               | [M83PFS6TZ5AN] and Ascom SE 550                       | Minor Change |
| BK 117 D2     | NVIS Certification of Apple iPhone and Apple iPad and | Minor Change |
|               | Procurement of Filter                                 |              |
| BK 117 D3     | Refurbishment of Seat Cover                           | Minor Change |
| BK 117 D3     | Rearrangement of Avionic Deck                         | Minor Change |
|               |   |              |

# BO 105

| BO 105   | Installation of GPS Antenna and Antenna Splitter  | Minor Change |
|----------|---|--------------|
| BO 105   | Installation of additional System for Cockpit     | Minor Change |
|          | Modification                                      |              |
| BO 105   | Installation of Garmin GTN 750TXi and 650TXi      | Minor Change |
| BO 105   | Installation of Garmin GTX 335R                   | Minor Change |
| BO 105   | Installation of Garmin GMA 350H                   | Minor Change |
| BO 105   | Installation of Garmin Radar altimeter GRA 55     | Minor Change |
| BO 105   | Installation of L3 ESI-500                        | Minor Change |
| BO 105   | Installation of Garmin GTS 800 TAS                | Minor Change |
| BO 105   | Installation of Garmin Garmin GSR 56              | Minor Change |
| BO 105   | Installation of Garmin GAD 43e                    | Minor Change |
| BO 105 C | Installation of Becker AR6201 and Garmin GMA 340H | Minor Change |

# BO 105

| BO 105 CB | Installation of two Garmin G500TXi (H) (VFR       | STC          |
|-----------|---|--------------|
|           | Operation)  |              |
| BO 105 CB | Installation of Garmin GTN 650H and GTN 750H (VFR | Minor Change |
|           | Operation)  |              |
| BO 105 CB | Installation of Garmin GTX 345R (VFR Operation)   | Minor Change |
| BO 105 CB | Installation of Garmin GRA 55 (VFR Operation)     | Minor Change |
| BO 105 CB | Installation of Power Supply Mission Equipment    | Minor Change |

# Cessna

| Cessna 172 S  | Installation of Funke ATR833A-OLED VHF COM | Minor Change |
|---------------|--|--------------|
|               | Transceiver                                |              |
| Cessna 177 RG | Installation of Garmin GNS 430W            | Minor Change |
| Cessna 177 RG | Installation of Garmin GPSMAP 695          | Minor Change |
| Cessna FRA    | Installation of Funke ATR833A-OLED VHF COM | Minor Change |
| 150M          | Transceiver                                |              |

# EC 120

| EC 120 BInstallation of MD302Minor Change |
|---|
|---|

# EC 130

| EC 130 T2 | Installation of ESI-500, Instrument Lights and Air<br>Traffic System | Minor Change |
|-----------|--|--------------|
| EC 130 T2 | Installation of GRA 55 Radar Altimeter                               | Minor Change |

# EC 135

| EC 135     | Installation of Motorola MTM8500 Radio                | Minor Change |
|------------|---|--------------|
|            | [M83PFS6TZ5AN] and Ascom SE 550                       |              |
| EC 135     | NVIS Certification of preinstalled ISEI UMS System    | Minor Change |
| EC 135     | Installation of Transponder                           | Minor Change |
| EC 135     | Extension of Slant Console                            | Minor Change |
| EC 135     | Installation of Garmin GMA350H                        | Minor Change |
| EC 135     | Installation of Cargo Hook Mirror Adjustment          | Minor Change |
| EC 135     | Installation of UHF, VHF and HF Devices, NPX and      | Minor Change |
|            | Extension of Panel                                    |              |
| EC 135     | Installation of High Power Socket (and Removal of     | Minor Change |
|            | Systems)  |              |
| EC 135     | Change of Preinstalled Wiring for External Mirror and | Minor Change |
|            | Release Button  |              |
| EC 135     | NVIS Certification of Tactical Radios                 | Minor Change |
| EC 135 P2+ | Antenna Installation on Forward Access Cover          | Minor Change |
| EC 135 P2+ | Installation of Cable Duct                            | Minor Change |

# EC 135

| EC 135 P2+ | Installation of Deployable ELT fixed provision  | Minor Change |
|------------|---|--------------|
| EC 135 P2+ | Extension of Slant Console                      | Minor Change |
| EC135 P2+  | Modification of Landing Gear Skid Tube RH       | Minor Change |
| EC 135 P2+ | Installation of HEEL System                     | Minor Change |
| EC 135 P2+ | Installation of Automatic Deployable ELT        | STC          |
| EC 135 P2+ | Installation of Dual Trig TY92 COM System       | Minor Change |
| EC 135 P2+ | Refurbishment of Seat Cover                     | Minor Change |
| EC 135 P2+ | Installation of TETRA Radio System (NVIS)       | Minor Change |
| EC 135 P2+ | Installation of Push to Talk Food Switch        | Minor Change |
| EC 135 P2+ | Installation of UHF System                      | Minor Change |
| EC 135 P2+ | Installation of RAM Mount and USB Charger       | Minor Change |
| EC 135 P2+ | Refurbishment of Seat Cover, Carpet and Curtain | Minor Change |
| EC 135 P2+ | Removal of AD-ELT                               | Minor Change |
| EC 135 T1  | Installation of TMR 880 TETRA Mobile Phone      | Minor Change |
| EC 135 T1  | Installation of Window Cushion                  | Minor Change |
| EC 135 T2  | Installation of GMA 350H and USB Charger        | Minor Change |
| EC 135 T3  | Installation of Cable Deflector Sliding Door RH | Minor Change |
| EC 135 T3  | Installation of Audio Controller                | Minor Change |
|            |   |              |

# EC 155

| EC 155    | Installation of Power Consumption for EMS System      | Minor Change |
|-----------|---|--------------|
| EC 155    | Installation of TETRA Digital Radio                   | Minor Change |
| EC 155    | Installation of Analog Radio                          | Minor Change |
| EC 155    | Removal of Several Changes                            | Minor Change |
| EC 155 B1 | Installation of Moving Terrain                        | Minor Change |
| EC 155 B1 | Installation of Ryan 9900BX TAS                       | Minor Change |
| EC 155 B1 | Installation APAREO Cockpit Camera                    | Minor Change |
| EC 155 B1 | Installation of TETRA Radio System                    | Minor Change |
| EC 155 B1 | Installation of AD-ELT                                | STC          |
| EC 155 B1 | Installation of AVAD System                           | Minor Change |
| EC 155 B1 | Installation of Axnes Wireless Intercom               | Minor Change |
| EC 155 B1 | Installation of additional TETRA Slave Unit HBE 767 S | Minor Change |
| EC 155 B1 | Painting of Helicopter                                | Minor Change |
| EC 155 B1 | Installation of Search Light                          | Minor Change |
| EC 155 B1 | Installation of Axnes                                 | Minor Change |
| EC 155 B1 | Installation of Antennas (IFR)                        | STC          |

# Glasair

| Glasair 2S | Installation of KRT2-P VHF Transceiver | Minor Change |
|------------|--|--------------|
|------------|--|--------------|

# Huskey

| Huskey A-1B | Installation of GNS 430 | Minor Change |
|-------------|-------------------------|--------------|

# Lear Jet

| Lear 35 A     | Replacement of ISAT-100 with ISAT-200 system | Minor Change |
|---------------|--|--------------|
| Lear 35, 35A, | Installation of CA COM Power Connector       | Minor Change |
| 36, 36A       |  |              |

#### MD

| MD 900   | Installation of Garmin GNS 530W                      | Minor Change |
|----------|--|--------------|
| MD 902   | Installation of Landing Light Annunciator            | Minor Change |
| MD 902   | Installation of GTN 750Xi, GNC 255A and MD41-1510    | Minor Change |
| IVID 902 | Annunciator  |              |
| MD 902   | Installation of Pilot Heat Fail Annunciator          | Minor Change |
| MD 902   | Installation of Radar Altimeter Indicator            | Minor Change |
| MD 902   | Installation of Adapter Plate and Relocation of EMS  | Minor Change |
| IVID 902 | Equipment  |              |
| MD 902   | Installation of Universal Radio Interface [AA34-300] | Minor Change |
| 10 902   | and Handheld Mount [PMLN6182A]                       |              |
| MD 902   | NVIS Certification of Tactical Radios                | Minor Change |

# Mooney M20

| Money M20F | Installation of VHF COM Transceiver KRT-2 | Minor Change |
|------------|---|--------------|

# Piaggio

| Piaggio FWP- | Installation of GNS 530W and Trig TT31 | Minor Change |
|--------------|--|--------------|
| 149          |  |              |

# Piper

| Piper PA 28 236 | Installation of GMA 345, GTX 330 ADS-B Update, LED | Minor Change |
|-----------------|--|--------------|
|                 | Strobe Light and Bose Sockets                      |              |
| Piper PA 28-140 | Installation of Funke ATR833A-OLED VHF COM         | Minor Change |
|                 | Transceiver  |              |
| Piper PA 46-    | Installation of NY-164 Directional Antenna         | STC          |
| 350P            |  | 510          |
| Piper PA 46-    | Installation of Iridium Antenna                    | STC          |
| 350P            |  | 310          |

# R 66

| R 66 | Installation of Air Traffic and USB Charger | Minor Change |
|------|---|--------------|
|------|---|--------------|

# R 22

| R22 Beta | Garmin GNC 255A Installation               | Minor Change |
|----------|--|--------------|
| R22 Beta | Artex ELT Installation                     | Minor Change |
| R22 Beta | Installation of Air Traffic Warning System | Minor Change |
| R22 Beta | Installation of Mounting Bracket           | Minor Change |

#### R 44

| R44          | Installation of Leather Side Door Panel                            | Minor Change |
|--------------|--|--------------|
| R44          | Installation of GNS 430 (Removal of KY 197, VFR)                   | Minor Change |
| R44          | Installation of Support Weldment                                   | Minor Change |
| R44 II       | Installation of Air Traffic Warning System                         | Minor Change |
| R44 Raven I  | Installation of Power Supply for Garmin Aera 760                   | Minor Change |
| R44 Raven II | Cockpit Voice Flight Data Recorder Installation                    | Minor Change |
| R44 Raven II | Installation of Antenna Retractor                                  | Minor Change |
| R44 Raven II | Installation of bracket for Flymap into R44                        | Minor Change |
| R44 Raven II | Installation of Air Traffic (without external antennas)            | Minor Change |
| R44 Raven II | Relocation of GSU 75 ADAHRS  | Minor Change |
| R44 Raven II | Installation of Electric Digital Attitude and Heading<br>Indicator | Minor Change |

# SA 365

| SA 365 C3       | Installation of Carls Tactical Radio     | Minor Change |
|-----------------|--|--------------|
| SA365 N/ N1, AS | Installation of Automatic Deployable ELT | STC          |
| 365 N2/ N3      |  |              |

# Schweizer 269

| Schweizer 269 C Installation of FLARM TRX 2000 Minor Change |
|---|
|---|

# **SIAT 223**

| SIAT 223 A1 | Installation of ATR833S CHF Communication | Minor Change |
|-------------|---|--------------|
| JIAT 225 AI | Transceiver                               |              |

# **MEDICAL SYSTEMS**

### AS 365

| AS 365    | Installation of FLARM TRX 2000             | STC |
|-----------|--|-----|
| AS 365 N3 | Installation of Adapter Plate for EMS Seat | STC |

### Beechcraft

| Beechcraft B250 | Certification and manufacturing of Hamilton T1 and | Minor Change |
|-----------------|--|--------------|
| Deechcraft B250 | Braun Space Mount                                  |              |

# BK 117

| BK 117 D-2 | Installation of Medical Mount for Hamilton T1 | Minor Change |
|------------|---|--------------|
| BK 117 D-2 | Installation of UV-CAD Rack                   | Minor Change |

#### EC 135

| EC 135 P2  | Installation of UV CAD System                          | Minor Change |
|------------|--|--------------|
| EC 135 P2+ | Installation of Medical Racks for Oxylog 3000 and      | Minor Change |
|            | Braun Perfusor Compact                                 |              |
| EC 135 P2+ | Installation of Medical Racks for Braun Space Perfusor | Minor Change |

# EC 155

| EC 155    | Installation of Medical Equipment Retainer | STC          |
|-----------|--|--------------|
| EC 155 B1 | Installation of Medical Plate              | Minor Change |

#### Lear Jet

| Lear Jet 35 | Installation of Medical Cabinet | Minor Change |
|-------------|---------------------------------|--------------|
|-------------|---------------------------------|--------------|

### MD 902

| MD 902 | Installation of Adapter Plate / Relocation of EMS | Minor Change |
|--------|---|--------------|
|        | Equipment   |              |

