

| Model           | P/N             | ETSO-approval<br>C57a&C58a | TSO-approval<br>C139 | Airbus certification                     | Boeing certification |
|-----------------|-----------------|----------------------------|----------------------|--|----------------------|
| HD 46           | 046-69          | x                          | x                    | -  | -                    |
| HD 46-K1        | 046-69-999-0931 | x                          | x                    | A330/A340, A318/A319/A320/A321           | -                    |
| <b>document</b> |                 | EASA.210.595.pdf           | tso271.pdf           | 20080108104308.pdf, 046-69-999-0931.pdf  |                      |
| HME 46          | 046-55          | x                          | x                    | -  | -                    |
| HME 46-C        | 046-55-999-0231 | x                          | x                    | A330/A340, A318/A319/A320/A321           | -                    |
| HME 46-N        | 046-55-999-0831 | x                          | x                    | -  | -                    |
| HME 46-K        | 046-55-999-0131 | x                          | x                    | A318/A319/A320/A321                      | -                    |
| HME 46-K-V      | 046-55-999-0141 | x                          | x                    | -  | -                    |
| <b>document</b> |                 | EASA.210.594.pdf           | tso270.pdf           | 37832.pdf, 56144.pdf, 20080201152300.pdf |                      |
| HMEC 46         | 046-35          | x                          | x                    | -  | -                    |
| HMEC 46-V-RP    | 046-35-999-3661 | x                          | x                    | -  | -                    |
| HMEC 46-CP      | 046-35-999-3211 | x                          | x                    | ongoing                                  | ongoing              |
| HMEC 46-V-CP    | 046-35-999-3251 | x                          | x                    | -  | -                    |
| HMEC 46-NP      | 046-35-999-3811 | x                          | x                    | -  | -                    |
| HMEC 46-KP      | 046-35-999-3111 | x                          | x                    | ongoing                                  | -                    |
| HMEC 46-V-KP    | 046-35-999-3161 | x                          | x                    | -  | -                    |
| HMEC 46-B-K     | 046-35-999-1191 | x                          | x                    | -  | -                    |
| HMEC 46-BV-K    | 046-35-999-1171 | x                          | x                    | -  | -                    |
| HMEC 46-B-CP    | 046-35-999-2291 | x                          | x                    | -  | -                    |
| HMEC 46-BV-CP   | 046-35-999-2281 | x                          | x                    | -  | -                    |
| <b>document</b> |                 | EASA.210.694.pdf           | tso353.pdf           |  |                      |