

INTENTIONNALLY LEFT BLANK

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20M**
 Engine Manufacturer* **Lycoming** Engine Type Designation* **TIO-540-AF1A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass* (kg)	Take-off dB(A)	
					Level *	Limit
C3824	McCauley	B3D32C417/82NRD-7	none	1.528	79,0	88,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20M**
 Engine Manufacturer* **Lycoming** Engine Type Designation* **TIO-540-AF1A**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C3404	McCauley	B3D32C417/82NRD-7	none	1.452	70,8	79,4

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20M**
 Engine Manufacturer* **Lycoming** Engine Type Designation* **TIO-540-AF1B**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass* (kg)	Take-off dB(A)	
					Level *	Limit
C3825	McCauley	B3D32C417/82NRD-7	none	1.528	79,0	88,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20M**
 Engine Manufacturer* **Lycoming** Engine Type Designation* **TIO-540-AF1B**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **6**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass * (kg)	Overflight dB(A)	
					Level *	Limit
C3406	McCauley	B3D32C417/82NRD-7	none	1.452	70,8	79,4

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20R**
 Engine Manufacturer* **Teledyne Continental** Engine Type Designation* **IO-550-G()**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **10 (10.4b)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass (kg)	Take-off dB(A)	
					Level *	Limit
C3408	McCauley	2A34C241/82PGC-6	none	1.528	80,0	85,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20R**
 Engine Manufacturer* **Teledyne Continental** Engine Type Designation* **IO-550-G()**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment Chapter* **10 (10.4a)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass (kg)	Take-off dB(A)	
					Level *	Limit
C3409	McCauley	3A32C418-()/G-82NRC-9	none	1.528	77,6	88,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20R**
 Engine Manufacturer* **Teledyne Continental** Engine Type Designation* **IO-550-G()**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **3 Edition / Amendment 7** Chapter* **10 (10.4b)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass (kg)	Take-off dB(A)	
					Level *	Limit
C4960	Hartzell Propeller Inc.	HC-J3YF-1RF/F7693(B)-2	Valid for S/N 29-001 thru 29-0182, 29-0184 thru 29-0199	1.528	80,5	85,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45

Aircraft Manufacturer* **Mooney Aircraft Corporation** Aircraft Type Designation* **M20R**
 Engine Manufacturer* **Teledyne Continental** Engine Type Designation* **IO-550-G()**
 Noise Certification Basis **ICAO Annex 16, Volume I** Edition / Amendment **3 Edition / Amendment 7** Chapter* **10 (10.4b)**

EASA Record No.	Propeller Manufacturer *	Propeller Type Designation *	Additional modifications **	Maximum Mass Take-off mass (kg)	Take-off dB(A)	
					Level *	Limit
C4961	Hartzell Propeller Inc.	HC-J3YF-1RF/ F7693(B)-2	Valid for S/N 29-183, 29- 0200 thru 29- TBA	1.528	79,8	85,0

* Items so marked shall be included on EASA Form 45.

** Additional modifications essential to meet the requirements or needed to attain the certificated noise levels. Items so marked shall be included on EASA Form 45