## Deficiency List • Attachment to OM 2.6

The following systems and equipment list does not include components obviously required for the airplane to be airworthy such as wings, primary flight controls, empennage, engine, etc.

	Kind of Operation					OK means GO (see Comments)
						X means NO GO
System and / or Component	VFR by Day	VFR by Night	IFR by Day	IFR by Night	Solo Flight (VFR / Day)	Comments
Avionics						
<ul> <li>VHF COM Transceiver</li> <li>Transponder</li> <li>VHF NAV Transceiver</li> <li>2nd. VHF COM Transceiver</li> <li>VOR LOC GS Receiver</li> <li>Marker Beacon Receiver</li> <li>Microphone and Headset</li> </ul>	X OK* OK* OK OK OK	X X OK OK OK OK	X X X X X* X	X X X X X* X	X OK** OK** OK OK OK OK	* if not req. by operating regulation * if not req. by flight program
Lighting *** - Cockpit & Instrument Lights	ОК	X	X 1	X	ок	
- Landing Light  - Navigation Lights  - Anti Collision Light System	OK OK OK	X X X	X X <sup>1</sup> X <sup>1</sup> X <sup>1</sup>	X X X	OK OK OK	
- Independent portable light	OK	X	X 1	X	OK	
Fuel / Engine						
- Auxiliary Fuel Pump - Fuel Selector / Fuel Shut Off - Fuel Quantity System	X ** X X	X ** X X	X ** X X	X ** X X	X ** X X	** if installed
<ul><li>Engine Fuel Pressure</li><li>Engine Oil Pressure</li><li>Engine Oil Temperature</li></ul>	X ** X ** X **	X ** X ** X **	X ** X ** X **	X ** X ** X **	X ** X ** X **	** if installed  ** if installed  ** if installed  ** if installed
- RPM Indicator/ Manifold press.  Flight / Navigation Instruments	X **	X **	X **	X **	X **	° Rist Watch available
Clock (Time in hours, min, sec)     Magnetic Compass     Airspeed Indicator	X <sup>2</sup> X <sup>2</sup>	X <sup>2</sup> X <sup>2</sup> X <sup>2</sup>	X <sup>3</sup> X <sup>3</sup> X <sup>3</sup>	X <sup>3</sup> X <sup>3</sup> X <sup>3</sup>	X	ex. VFR by Day in the vicinity of AD
- Attitude Indicator - Altimeter	OK X <sup>2</sup>	X <sup>2</sup> X <sup>2</sup>	X <sup>3</sup> X <sup>3</sup>	X <sup>3</sup>	OK X	- IFR - 2 Altimeters
- Turn & Bank Indicator - Directional Gyro	OK OK	X <sup>2</sup> X <sup>2</sup>	X 3° X 3	X <sup>3</sup> X <sup>3</sup>	OK OK	- can be replaced by a second Al
- Vertical Speed Indicator - Vacuum / Gyro Suction Indicat.	OK OK	X <sup>2</sup> X <sup>2</sup>	X <sup>3</sup> X <sup>3</sup>	X <sup>3</sup> X <sup>3</sup>	OK OK	
Brakes / Landing Gear	OK	^	^	^	O/X	
- Wheel Brakes - Landing Gear Position Indicat.	X	X X	X X	X X	X X	if installed fully functional
Ice Protection - Carburetor Heat - Alternate Air - Pitot Heat	X X OK	X X OK <sup>2</sup>	X X OK <sup>3</sup>	X X X 3	X X OK	if installed if installed
Flight Controls - Flap System - Elevator Trim System	X X	X X	X X	X X	X X	if installed

<sup>&</sup>lt;sup>1</sup> NCO.IDE.A.115 Operating lights (Aeroplanes operated at night)

Part-NCO: Technical requirements for non-commercial operations with other-than-complex motor-powered aircraft

<sup>&</sup>lt;sup>2</sup> NCO.IDE.A.120 Operations under VFR – flight and navigational instruments and associated equipment

NCO.IDE.A.125 Operations under IFR – flight and navigational instruments and associated equipment

<sup>\*</sup> Or as required by operating regulation or the intended flight training