

## 0.1 RECORD OF MANUAL REVISION

Any revision of the present manual, except actual weight data, must be recorded in the following table and in case of approved Sections endorsed by the responsible airworthiness authority. The new or amended text in the revised pages will be indicated by a black vertical line in the right hand margin, and the Revision No. and the date will be shown on the bottom left side of the page.

[illegible]

**0.2 LIST OF EFFECTIVE PAGES**

Section	Page	Date	Section	Page	Date
<b>0</b>	<b>1</b>	16.03.2015	<b>5</b>	<b>1</b>	17.01.2014
	<b>2</b>	16.03.2015		<b>2</b>	17.01.2014
	<b>3</b>	17.01.2014		<b>3</b>	17.01.2014
	<b>4</b>	17.01.2014		<b>4</b>	17.01.2014
<b>1</b>	<b>1</b>	17.01.2014	<b>6</b>	<b>1</b>	17.01.2014
	<b>2</b>	17.01.2014		<b>2</b>	17.01.2014
	<b>3</b>	17.01.2014		<b>3</b>	17.01.2014
	<b>4</b>	17.01.2014		<b>4</b>	17.01.2014
	<b>5</b>	17.01.2014		<b>5</b>	17.01.2014
<b>2</b>	<b>1</b>	17.01.2014	<b>7</b>	<b>1</b>	17.01.2014
	<b>2</b>	17.01.2014		<b>2</b>	17.01.2014
	<b>3</b>	17.01.2014		<b>3</b>	17.01.2014
	<b>4</b>	17.01.2014		<b>4</b>	17.01.2014
	<b>5</b>	16.03.2015		<b>5</b>	17.01.2014
	<b>6</b>	17.01.2014		<b>6</b>	17.01.2014
	<b>7</b>	17.01.2014		<b>7</b>	17.01.2014
	<b>8</b>	17.01.2014		<b>8</b>	17.01.2014
				<b>9</b>	17.01.2014
<b>3</b>	<b>1</b>	17.01.2014		<b>10</b>	17.01.2014
	<b>2</b>	17.01.2014		<b>11</b>	17.01.2014
	<b>3</b>	17.01.2014		<b>12</b>	17.01.2014
	<b>4</b>	17.01.2014		<b>13</b>	17.01.2014
	<b>5</b>	17.01.2014		<b>14</b>	17.01.2014
	<b>6</b>	17.01.2014		<b>15</b>	17.01.2014
	<b>7</b>	17.01.2014			
			<b>8</b>	<b>1</b>	17.01.2014
<b>4</b>	<b>1</b>	17.01.2014		<b>2</b>	17.01.2014
	<b>2</b>	17.01.2014		<b>3</b>	17.01.2014
	<b>3</b>	17.01.2014		<b>4</b>	17.01.2014
	<b>4</b>	17.01.2014		<b>5</b>	17.01.2014
	<b>5</b>	17.01.2014		<b>6</b>	17.01.2014
	<b>6</b>	17.01.2014			
	<b>7</b>	17.01.2014	<b>9</b>	<b>1</b>	17.01.2014
	<b>8</b>	17.01.2014		<b>2</b>	17.01.2014
	<b>9</b>	17.01.2014			
	<b>10</b>	17.01.2014			
	<b>11</b>	17.01.2014			
	<b>12</b>	17.01.2014			
	<b>13</b>	17.01.2014			
	<b>14</b>	17.01.2014			

## 2.5. Powerplant instrument markings

According to customer requirement round one-purpose needle instruments can be mounted. Powerplant analogue instrument markings and their colour code significance are shown in table below:

Analogue instruments	Unit	Red Line Minimum Limit	Green Arc Normal Operating	Yellow Arc Caution Range	Red Line Maximum Limit
Fuel pressure indicator	bar	0,15	0,25 - 1,00	0,15 - 0,25 1,00 - 1,50	1,50
Oil pressure indicator	bar	0,8	2,0 - 5,0	0,8 - 2,0 5,0 - 7,0	7,0
Fuel level indicator	l	-			

## 2.6. Miscellaneous instrument markings

According to option of the customer miscellaneous instrument can be mounted. Powerplant digital instrument markings and their colour code significance are shown table below:

Digital instrument (Dynon SV-D1000)	Unit	Red Line Minimum Limit	Green Arc Normal Operating	Yellow Arc Caution Range	Red Line Maximum Limit
Tachometer	RPM	1400	1400 - 5500	5500 - 5800	5800
Manifold pressure	inHg	-	10,0 - 35,4	35,4 - 39,9	39,9
Cylinder head temperature	°C	50	90 – 110	50 – 90 110 – 135	135
Oil temperature	°C	50	90 - 110	50 - 90 110 - 130	130
Oil pressure	bar	0,8	2,0 - 5,0	0,8 - 2,0 5,0 - 7,0	7,0
Exhaust gas temperature	°C	250	300-800	250-300 800-880	880
Fuel pressure	bar	0,15	0,20 - 0,35	0,15 - 0,20 0,35 - 0,40	0,40
Fuel flow meter	l/h	-	0,0 - 25,0	-	over 25,0
Fuel level	l	Red light annunciator will be illuminated with the remaining 7 litres of fuel in the fuel tank.			