

## EC-TYPE EXAMINATION CERTIFICATE

<b>NOTIFIED BODY DESIGN APPROVAL CERTIFICATE</b> In accordance with module B of the Pressure Equipment Directive	Certificate Number  <u>RSACS/389078-2 Rev.0</u>
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Manufacturers Name:	<b>Circor Aerospace Inc.</b> <b>2301 Wardlow Circle</b> <b>Corona</b> <b>CA 92880      United States of America</b>
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<b>Description including definition and scope of type</b>	
Description	<b>5100 Series Relief Valves</b>
Identification Numbers	<b>14-1208264</b>
Drawing numbers	
HP500-*MP	00-04-25
HP500-2MP	00-04-25
36797 Body	7/29/91
HP500-4MP	7/29/91
26608 Body	7/29/31
HP500-*M	00/04/25
HP500-2M	00/07/25
36865	7/29/91
HP500-4M	7/29/91
26805 Body	7/29/91
HP500-*SX	00/04/25
HP500-2SX	00/04/25
26858 Body	3/25/92
HP500-4SX	2/28/92
26859 Body	3/25/92
HP500-*S	00/04/25
HP500-2S	00/04/25
HP500-4S	3/25/92
26856 Body	3/25/92
26857 Body	3/25/92
HP500-*K	4/7/92
HP500-4K	00/04/25
HP500-*K	4/7/92
HP500-4KL	00/04/24
26861 Body	4/7/92
26862 Body	4/7/92
36796 Poppet	7/13/92
39797 Poppet	7/29/91
36820 Poppet	7/13/92
PEDHP500	02/05/06

Design pressure	875 psi (60.32 bar)
Design temperature	350°F (176.67°C) Stainless Steel 100.4°F (38.0°C) Brass
<b>Safety Valves:</b>	
Capacity	See Technical File
Set pressure	
<b>Hydrostatic test:</b>	
Test pressure	Refer to Drawing PED5100 Rev. A

### Manufacturing and other arrangements

Detailed Design/Plans	As above
Inspection/Test Plans	See Technical File
Welding Procedures	See Technical File
Welding Personnel	See Technical File
NDT Procedures	See Technical File
NDT Personnel	See Technical File
Identify of Representative Sample(s)	14-1208264
Material Appraisal Results	See Technical File

The undersigned certifies that the type of this pressure equipment conforms with the requirements of the Essential Safety Requirements of the PED, on the basis of the information supplied

Date  
21/01/2015

Name  
I.C. Sanders

Position  
Consulting Engineer

Notified Body Identification No.: 0040

Company Stamp



Signature

