

## 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/389078-1 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</b> <b>United States of America</b>
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Description including definition and scope of type			
Description	500 and D500 Relief Valves		
Identification Numbers	14-1208265		
Drawing numbers			
500-*D	2/1/88	500-8S	9/29/93
500-5D	Rev B	500-*SX	97/3/19
500-6D	Rev C	500-2SX, 3SX, 4SX & 6SX	10/31/91
500-8D & 12D	2/1/88	500-8SX	97/03/18
500-16D	96-06-26	500-10SX	9/19/94
500-24D	3-15-83	500-*T	2/1/88
500-16DB	2/1/88	500-4T & 6T	Rev B
500-12DB	3/28/88	500-8T & 12T	2/1/88
500-8DB	2/1/88	500-16T	96/06/26
500-6DB & 4DB	Rev C	500-24T	3/15/83
500-*DB	2/1/88	500-*TB	2/1/88
500-*DJ	6/2/88	500-4TB	Rev C
500-4DJ	4/4/91	500-6TB	Rev D
500-6DJ	Rev C	500-8TB	Rev A
500-8DJ	2/17/88	500-12TB & 16TB	2/1/88
500-*K	1/9/92	500-*TJ	99/10/28
500-2K	1/9/92	500-8TJ	6/30/87
500-3K	7/28/93	500-12TJ	99/10/28
500-4K & 6K,	1/9/92	500-16TJ	96/06/26
500-*KL	1/9/92	500-25T	3/15/83
500-2KL, 3KL, 4KL & 6KL	1/9/92	500-*TB	2/1/88
500-*M Sheet 1 & Sheet 2	95/09/14	500-4TB	Rev C
500-1M	Rev C	500-6TB	Rev D
500-2M Sheet 1	Rev C	500-8TB	Rev A
500-2M Sheet 2	Rev A	500-12TB & 16TB	2/1/88
500-3M, 4M & 6M	Rev A	500-*TJ	99/10/28
500-8M	96/06/26	500-8TJ	6/30/87
500-*MP	2/23/88	500-12TJ	99/10/28
500-2MP	Rev C	500-*U	5/18/87
500-3MP	Rev B	500-4U	Rev A
500-4MP	Rev A	500-6U	Rev B
500-6MP & 8MP	2/1/88	500-PM	2/6/87
500-10MP	Rev A	500-IP2M	Rev B
500-*S	2/9/93	D500-*D	99/01/05
500-1S, 2S, 3S, 4S & 6S	10/31/91	D500-*M	5/9/89

Design pressure	200 psi (13.79 bar)
Design temperature	400°F (204.4°C) Stainless Steel 200°F (93.3°C) Aluminium 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 PED500 ASME Rev. -

**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)	14-1208265
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

