

ROYAL & SUNALLIANCE CERTIFICATION SERVICES

EC-TYPE EXAMINATION CERTIFICATE

NOTIFIED BODY DESIGN APPROVAL CERTIFICATE
In accordance with module B of the
Pressure Equipment Directive

Certificate Number

RSACS/389078-3 Rev.0

Manufacturers Name:

Circor Aerospace Inc.

2301 Wardlow Circle

Corona

CA 92880

United States of America

Description including definition and scope of type

Description

5300 Series Relief Valves

Identification Numbers

Drawing numbers

14-64768

5300-*** 5300-4BB 02/07/02 Rev. B

5300-4BB 5300-6BB 5300-8BB 5300-12BB 5300-16BB

Rev. C Rev. D

5300-12BB 5300-16BB 5300-8JJ 5300-4LL 5300-2PP 5300-4PP Rev. C Rev. C 02/07/02 Rev. A Rev. D

Rev. F

5300-2PP 5300-4PP 5300-8VV 5300-4G1G1 20004 Poppet 26191 Poppet 12530 Body 20000 Body 20010 Body

Rev. C Rev. B 10/12/90 9/9/81 Rev. A

20011 Body 20012 Body 20014 Body 20015 Body 20020 Body 20022 Body 11/8/94 9/9/81 2/1/85 5/5/82 Rev. B

20022 Body 20024 Poppet 26190 Poppet 26902 Body 41552 Body 99/08/12 Rev. A 98/03/30 10/19/92

8/11/89

PED5300 Sheet 1 PED5300 Sheet 2 10/19/92 02/07/03 02/05/08 02/05/08





Design pressure

1525 psi (105.14 bar)

Design temperature

350°F (1767.67°C) Stainless Steel

100.4°F (38.0°C) Brass

Safety Valves:

Capacity

See Technical File

Set pressure

Hydrostatic test:

Test pressure

Refer to Drawing PED5300 Rev. A

Manufacturing and other arrangements

Detailed Design/Plans

As above

Inspection/Test Plans Welding Procedures Welding Personnel See Technical File See Technical File See Technical File

NDT Procedures
NDT Personnel

See Technical File See Technical File

Identify of Representative Sample(s)

14-64768

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 UNA/lia

Company Stamp

Signature

001-05