

## EU CERTIFICATE OF QUALITY SYSTEM APPROVAL

### In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU

This is to certify that the Quality Management System of:

**Delta Centrifugal, LLC**  
**3402 Center Street,**  
**Temple, TX 76503, USA**

has been assessed against the requirements of Annex I, Paragraph 4.3 of the Pressure Equipment Directive 2014/68/EU and EN 764-5: 2014, Section 4.2, and conforms to the requirements for the products shown below:

### Centrifugal Castings

Approval is subject to the continued maintenance of the quality system in accordance with the requirements of the above Directive and EN 764-5: 2014, Section 4.2, and the on-going surveillance. Products are as detailed on the attached schedule.

Certificate No.: 0343/PED/ROT/PRJ11100274378/1  
Original Approval: 13 October 2020  
Current Certificate: 19 July 2023  
Certificate Expiry: 12 October 2023  
Notified Body No. 0343



P. Mintzaridis on behalf of LRQA Nederland B.V.

LRQA Nederland B.V. (Reg. no. 24247948) is a private limited company registered in the Netherlands with registered office at George Hintzenweg 77, 3068 AX Rotterdam. A subsidiary of LRQA Group Limited.

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## CERTIFICATE SCHEDULE

### 0343/PED/ROT/PRJ11100274378/1

**In accordance with the requirements of the Pressure Equipment Directive 2014/68/EU**

#### Product

##### Specification

ASTM A216 / ASME SA216  
 ASTM A217 / ASME SA217  
 ASTM A297  
 ASTM A351 / ASME SA351  
  
 ASTM A352 / ASME SA352  
 ASTM A439  
 ASTM A451 / ASME SA451  
 ASTM A487 / ASME SA487  
 ASTM A494  
  
 ASME SA494  
 ASTM A743  
  
 ASTM A426  
 ASTM A744  
 ASTM A747 / ASME SA747  
 ASTM A890  
 ASTM A995 / ASME SA995  
 ASTM B271  
 ASME SB271  
 ASTM B369  
 AMS 5348

##### Material Grade/Type

WCB, WCC  
 C5, C12A, CA15, WC6, WC9  
 HD, HE, HF, HH, HK, HL, HN, HP, HT  
 CF3, CF3A, CF3M, CF8, CF8C, CF8M, CF10SMnN, CG3M, CG6MMN, CG8M, CK3MCuN, CN3MN, CN7M, CD3MWCuN LCB, LCC  
 TYPE 1, TYPE D2, TYPE D3  
 CPF8A, CPF8C, CPF8M  
 CA15, CA15M, CA6NM  
 CW12MW, CW2M, CW6MC, CX2MW, CY5SnBiM, CZ100, M25S, M-30C, M-30H, M35-1, M35-2, N12MV, N3M, N7M CW12MW, M25S, M35-1  
 CA15, CA28MWV, CA40, CA40F, CA6NM, CB30, CE30, CF10SMnN, CF16Fa, CF3, CF3M, CF8, CF8C, CF8M, CG3M, CG6MMN, CG8M, CK3MCuN, CN7M  
 CPCA15 NH, TYPE 1, TYPE 1B, TYPE 2, TYPE 2B, TYPE 3, TYPE 4  
 CF3M, CF8M, CG3M, CN3MN, CN7M  
 CB7Cu-1, CB7Cu-2  
 1A, 1B, 2A, 3A, 4A, 5A, 6A, CD4MCuN  
 1B, 2A, 4A, 5A, 6A  
 C95200, C95300, C95400, C95500, C95800  
 C95400  
 C96400  
 15-5PH, 17-4PH  
 UNS J91153, UNS J91606, UNS J91639, UNS J92200, UNS J92610, UNS J92800, UNS J92900, UNS J93000, UNS J93254, UNS J93372, UNS K93601, UNS N06002, UNS N07718, UNS N08020, UNS N08825, UNS N08904, UNS R30001, UNS R30006, UNS R30016, UNS R30103, UNS R31233, UNS S30409, UNS S31254, UNS S32750, UNS S32900, UNS S40500, UNS S41400, UNS S44002, UNS S44003, UNS S44004, UNS S44020, UNS S45000.

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Castings OD 3" to 30"

Schedule Issue: 03  
Date of Schedule Issue: 19 July 2023  
Notified Body No. 0343



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