



345 Carlingview Drive
Toronto, Ontario M9W 6N9
Tel.: 416.734.3300
Fax: 416.231.1626
Toll Free: 1.877.682.8772

www.tssa.org

July 31, 2023

ROUND ENGINEERING INC
10 SEGWUN RD
WATERDOWN ON L8B 0K6

Workorder Type: Registration - Fitting(Conventional)
Workorder No: 14044468
Your Reference No.: R-1676 -0F03890.25 - NATIONAL SERVICE
Registered to: A+ CORPORATION

Dear SCOTT ISLIP,

Technical Standards and Safety Authority (TSSA) is pleased to inform you that your submission has been reviewed and registered as follows:

CRN : 0F03890.25R1
Main Design No.: SCC-760, SCC-761, SCC-GPSD Probes (See Scope of CRN Registration),
Design report R-1676A, R-1676B
Expiry Date: Jun 16, 2033

Please be advised that a valid quality control system must be maintained for the fitting registration to remain valid until the expiry date.

Note: Design registration completed under interprovincial agreement with jurisdictional check only.

The stamped copy of the approved registration and the invoice are mailed separately (There will be no hard copies for electronic submissions). Should you have any questions or require further assistance, please contact a Customer Service Advisor at 1.877.682.TSSA (8772) or e-mail customerservices@tssa.org. We will be happy to assist you. When contacting TSSA regarding this file, please refer to the Service Request number provided above.

Yours truly,

A handwritten signature in black ink, appearing to read "R. You", is written over a light blue horizontal line.

Ruiming You P,ENG
Engineer, BPV



Technical Standards and Safety Authority
 345 Carlingview Drive
 Toronto, Ontario M9W 6N9
 www.tssa.org

Show facsimile of manufacturer's logo or trademark, as it will appear on the fitting, in the space below



STATUTORY DECLARATION Registration of Fittings

I, Justin Harvey
(Name and Position, e.g. President, Plant Manager, Chief Engineer)

of KDS Holding, LLC dba A+ Corporation
(Name of Manufacturer)

Located at 41041 Black Bayou Road, Gonzales, Louisiana, 70737, USA
(Plant Address) (Telephone No.) (Fax No.)

do solemnly declare that the fittings listed hereunder, which are subject to the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, comply with all of the requirements of

(Title of recognized North American Standard)
 which specifies the dimensions, materials of construction, pressure/temperature ratings, identification marking the fittings and service;

or are not covered by the provisions of a recognized North American standard and are therefore manufactured to comply with ASME B31.3 as supported by the attached data which identifies the dimensions, material of construction, pressure/temperature ratings and the basis for such ratings, the marking of the fitting for identification and service.

I further declare that the manufacture of these fittings is controlled by a quality system meeting the requirements of ISO:9001:2015 which has been verified by the following authority, Intertek.

The items covered by this declaration, for which I seek registration, are category F - Probes type fittings. In support of this application, the following information and/or test data are attached as follows:
SCOPE OF CRN REGISTRATION, CATALOG, REPORT

(drawings, calculations, test reports, etc.)

Declared before me at Gexmar in the state of Louisiana, USA
 the 10 day of April AD 2023.

Commissioner for Oaths:

Pamela K Alonso
(Printed name)

(Signature)

(Signature of Declarer)

PAMELA K ALONSO
 LA Notary ID # 85498
 Commission Is For Life

FOR OFFICE USE ONLY

To the best of my knowledge and belief, the application meets the requirements of the **Technical Standards and Safety Act**, Boilers and Pressure Vessels Regulation, and CSA Standard B51 and is accepted for registration in Category _____.

CRN: _____

Registered by: _____

Dated: _____

NOTE: This registration expires on: June 16, 2033

Technical Standards and Safety Authority	Boilers and Pressure Vessels Safety Program
REGISTERED	
C.R.N.: 0F03890.25R1	
Signed:	
Date: July 31, 2023.	

**Information provided in this application is releasable under the Freedom of Information and Privacy Protection Act and may be disclosed upon request.*



A+ CORPORATION
41041 BLACK BAYOU ROAD
GONZALES, LOUISIANA
70737

THIS IS PART OF CRN
0F03890.25R1
Technical Standards and Safety Authority
Boilers and Pressure Vessels Safety
Program

17-May-23

PAGE 1 OF 1

SCOPE OF CRN REGISTRATION

Product Description	Model Number	Literature	Process Connection	Design Code	Material Specification	MAWP at MAWT (psig)	MDMT	Report Number
Genie Direct Drive Probe	760, 761	SCC-760-PS_110122, SCC-761-PS_110122	3/4" MNPT	ASME B31.3 2022	Stainless Steel ASTM A479-316L, A182-316L, A213-304L, A269-304L, A270-304L	3750 psig at 300°F / 258.6 barg at 149°C	- 40°F/ -40°C	R-1676A Rev. 0
Genie Membrane Probe	GPSD	SCC-GPSD-PS_032223	3/4" MNPT	ASME B31.3 2022	Stainless Steel ASTM A479-316L, A182-316L	3000 psig at 300°F / 206.8 barg at 149°C (Note 4)	- 35°F/ -37.2°C	R-1676B Rev. 0

Note 1: MAWP = Maximum Allowable Working Pressure, MAWT = Maximum Allowable Working Temperature, MDMT = Minimum Design Metal Temperature.

Note 2: In all cases the maximum allowable working pressure and maximum/minimum temperature may be limited by seal materials or other considerations. Consult A+ literature.

Note 3: For low temperature operation the products shall conform to the rules of the applicable codes under which they are used.

Note 4: When the GPSD probe is supplied with a Type 6 membrane the maximum temperature is limited to 185°F / 85°C.