ASC ENGINEERED SOLUTIONS LLC DBA BASIC PSA **Company:**

Address: 269 Jari Drive, Johnstown, Pennsylvania 15904, USA

> Tel. 001 814-266-8646 Fax 001 814-269-3420 E-mail: ilesh@asc-es.com; tzabrucky@asc-es.com

QUALIFICATION REPORT No. 107 /rev. 5 / May 25, 2023

Following the evaluation of the Technical Capability and of your Quality Management System in accordance with the CNCAN Norm NMC-06 and the Cernavoda NPP Internal Procedure SI-01365-Q013 "Evaluation of the capability and qualification of suppliers" and taking into account the following:

- 1. Quality Assurance Manual ASCES Quality Assurance Manual code CQAP Rev. 6/ dated 31.10.2022/ Scope of OAM: Design and certification of nuclear supports; Fabrication of nuclear supports; Testing and certification of nuclear supports; Repair and retest of nuclear supports; Field services for inspection, removal, repair, and installation of installed supports.
- 2. Authorizations/ certifications/ accreditations/ qualifications for Quality Management System
- **CNCAN** authorizations held for QMS:
 - 1. CNCAN authorization <u>22-028</u>/ <u>12.12.2022</u> / <u>30.08.2024</u> / <u>NMC 07 Class</u> <u>1</u> / <u>Fabrication of</u> mechanical snubbers in accordance with ASME Code Section III, Class 1, 2, 3 and MC with and without design responsibility; Snubbers in-service activities including repair, testing and field service inspection.

Number / Issued Date / Expiry Date / Quality Class / Field, Limits	
• Certificate Type ISO 9001, CSA N299.1-4, others, held for QMS:	
1. Certificate Type: _N/A / / /	
 Existing Qualification Report as a Cernavoda NPP supplier (if applicable): 107/4/ 24.06.2019 / 22.04.2022 / NMC-07 class 1/ Manufacture of ASME III class 1,2 & mechanical snubbers Authorizations/ certifications/ accreditations/ notifications, other than those for the Quality Management System 	

1. Authorizations Type: ASME NPT N-2802-2 / 29 Sep. 2022_/ 29 Sep. 2025_/ Class 1,2,3 & MC fabrication without design responsability and fabrication with design responsability for Class 1,2, 3 & MC appurtenances and Class 1,2, 3 & MC supports (supports limited to the 1998) edition,1998 addenda and earlier aditions and addenda of the code) and as Material Organization manufacturing and suplplying ferrous material

Number / Issued Date / Expiry Date / Field, Limits

2. Authorizations Type: ASME NS N-3054-2 / 29 Sep. 2022/ 29 Sep. 2025/ _Class 1,2,3 & MC fabrication of supports with and without design responsability and as material organization suplying ferrous & nonferrous material

Number / Issued Date / Expiry Date / Field, Limits

- **3.** Authorizations Type: PT N SCP 1-2008 / 3N/ E 01/7-2023/24.03.2023 / 23.04.2025/ Design and Manufacture of Nuclear Class Standard Supports (type Mechanical Shock Arrestors)
- **4. Audit Report** *no. / dated* (or)

CANPAC / NUPIC Audit Report no. 25195 / dated _ November 22, 2022_to_evaluate the
effectiveness and verify the implementation of the ASCES Quality Assurance Program, Revision 5
for Nuclear requirements of the United States Nuclear Regulatory Commission's 10 CFR 50
Appendix B, and 10 CFR 21, for the manufacture and supply of safety-related and ASME Section
III, Subsection NF, Class 1, 2, 3, and non-Code safety-related supports, hangers, struts, mechanical and hydraulic snubbers, sway suppressors, spare parts, field services, refurbishment and testing of snubbers, and as an ASME Material Organization supplying ferrous & nonferrous material, and Reverse Engineering Remanufacturing of simple ferrous and non-ferrous metal parts(or Limited Scope Audit Report no. / datedN/A
5. Preliminary Evaluation Report no. 45/25.09.2009
6. Supplier Self-Assessment Form dated 28.03/2022
7. Authorized distributor N/A

It was found that you meet the requirements of Cernavoda NPP for the supply in accordance with Quality Management Norm(s) of CNCAN as it follows:

CNCAN Norm:	Type:	Field:
NMC-07 Class 1	Products	Fabrication of mechanical snubbers in accordance with ASME Code Section III, Subsection NF, Class 1, 2, 3 and MC with and without design responsibility
NMC-07 Class 2	Services	Testing and certification of nuclear supports

It is your organization's responsibility to ensure the implementation of Quality Management System requirements and to maintain valid all the authorizations, certificates, accreditations, notifications which formed the basis of this qualification throughout the validity period of this report.

The qualification of the Quality Management System can be withdrawn if following the performed monitoring (supervision, audit, inspections, flow / final verifications, others) major deficiencies in implementation are found or expiration of authorizations, certificates, accreditations, notifications required for qualification.

Please inform us about any changes that may occur on your organization (management, policy, and quality management manual) or any other change that may impact the implementation of the Quality Management System requirements.

Conditions imposed/ Deadlines (if applicable): 1. Maintaining the authorization mentioned above 2. It is under exclusively responsibility of the Company qualified by this Report to inform promptly CNE Cernavoda and as required, CNCAN and/or ISCIR for any change occurring against the information and documents/authorization required as per contractual terms or included in this Qualification Report. This may be not limited to: company rename, reorganization, address changes, Quality System documentation major revision.

The qualification is valid until: November 22, 2025

Thank you for your cooperation,

Florenta Irina Marin **QA Senior Superintendent**

Mihaela Plesea **QA Specialist**