SURVEY TEAM SPECIAL NOTICE Scope Statements Certificates of Authorization Quality Assurance Program Certificates Quality System Certificates

On November 10, 1998, ASME announced completion of an effort to simplify and standardize scope statements that appear on Certificates of Authorization/Accreditation, including Quality System Certificates issued to Material Organizations. The new scope wording is based on Tables NCA-8100-1 and WA-8100-1 and provides more concise scope statements to describe the activities a Certificate Holder is authorized/accredited to perform. The following describes the changes, which will be implemented for surveys.

On March 3, 2000, additional scope wording was approved for Quality System Certificates issued to Material Organizations who manufacture Welding Material.

On December 10, 2001 a revision to this Special Notice was approved in response to changes in the Section III Code relative to the new NS Certificate for supports and the N3 Certificate for Division 3.

On May 9, 2005 a revision to this Special Notice was approved for the following changes:

- Correct the scope wording for NS Certificates to eliminate Class CS for consistency with ASME application form A. The NS Certificate is only for supports constructed to the requirements of Subsection NF and Subsection NF does not provide rules for Class CS supports because Core Supports are included in Subsection NG and are categorized as a component requiring an N stamp. The NPT Certificate has Class CS in its scope for fabrication of class CS parts, not class CS Supports.
- Limit Class TP as an available class for N and NPT Certificate scopes to only Certificate Holders that have a contract or purchase order requiring Class TP construction/fabrication. Class TC and SC are the available classes for Division 3 construction/fabrication.
- Limit the availability of the Design Owner Certificate for Class TP to organizations that have obtained a Certificate of Compliance or an Amendment to a Certificate of Compliance for a specific Transport Package design from a regulatory authority as required by WA-3220(a) and that have an existing contract/purchase order for that specific Class TP Transport Package design. The N3 Certificate is the available certificate for ASME III Division 3 design activities and Class TC and SC are the available classes for Division 3 construction/fabrication.
- Correct the WA-3800 paragraph references as a result of the 2004 Edition deleting WA-3830 through WA-3860 and invoking NCA-3820 through NCA-3960.

On April 21, 2008 a revision to this Special Notice was approved in response to Code Case N-755, Use of Polyethylene (PE) Plastic Pipe.

On February 2, 2009 a revision to this Special Notice was approved in response to Code Case N-520-2.

On February 1, 2010 a revision to this Special Notice was approved to address the location qualifier used for a QA Manual review addressed under para. F3.

On November 1, 2010 a revision to this Special Notice was approved with the following changes:

- In response to the 2010 Code no longer using the terms "accreditation", "accredited", and "nonaccredited":
 - Association between a "Interim Letter" and a "Certificate of Accreditation" were deleted; a "Quality Assurance Program Certificate" will be issued for a QA Manual review without a demonstration/implementation of the Program.
 - The location qualifier "at various locations accredited by ASME" was changed to "at various locations certified by ASME"
 - "Nonaccredited Material Organization" was changed to "Noncertified Material Organization"
 - Corporate Programs issued on a "Certificate of Accreditation" will now be issued on a "Certificate of Authorization (Corporate)"
 - NS Certificates for supports issued on a "Certificate of Accreditation" will now be issued on a "Certificate of Authorization" without a Code Symbol Stamp
- Para. F.4 was added to clarify that all locations where Code activities are being performed must be surveyed by ASME and identified on a certificate.

On January 31, 2011 a revision to this Special Notice was approved to address multiple locations under para. F.5.

On May 6, 2011 a revision to this Special Notice was approved to address the rewrite of NCA-3900. The rewrite of NCA-3900 required revisions to be made to Section D, "QS Certificates" and Section E, "Material Scopes on N Type Certificates".

On May 9, 2011 a revision to this Special Notice was approved to address the implementation of the single ASME Certification Mark under the 2011 "a" Addenda to the 2010 Boiler and Pressure Vessel Code. The use of the ASME Certification Mark is to be used in conjunction with a "Certification Designator".

On August 8, 2011 a revision to this Special Notice was approved to amend the changes performed and approved on May 6, 2011 pertaining to the rewrite of NCA-3900.

On February 6, 2012 a revision to this Special Notice was approved to define the term 'location' and reorganize para. F.5.

On August 12, 2013 a revision to this Special Notice was approved to allow self-imposed limitations and to add separate requirements for QSC Holders on multiple locations.

On February 10, 2014, a revision to this Special Notice was approved to only allow NS Certificates of Authorization to be issued to shop locations since NCA-8151 does not address issuance of NS Certificates of Authorization to field site.

The following will be implemented for surveys:

A. N, NV, and N3 Certificates

N, NV, and N3 Certificate scopes will list individual components and their class of construction for which the Certificate Holder is authorized to construct with the exception of miscellaneous items (NCA-1270). Listing of miscellaneous items on Certificates will not be required. Organizations holding the appropriate N Type Certificate for construction, fabrication and installation may construct, fabricate, or install miscellaneous items. An example of a full scope statement for each Division would be:

A.1 <u>N Certificates</u>

- Division 1: "Construction of Class 1, 2, 3, & MC Vessels; Class 1, 2, & 3 Pumps, Valves, Piping Systems; Class 3 PE Plastic Piping Systems; Class 2 & 3 Storage Tanks; and Class CS Core Support Structures"
- Division 2: "Construction of Class CC Concrete Containments"
- Division 3: "Construction of Class TP Transport Packaging" (Limited Availability)
- Note: Class TP for Division 3 Transport Packaging is available on a limited basis for the N Certificate when working to the 1995 Edition, 1997 Addenda up to and including the 1998 Edition, 2000 Addenda. Class TP is available only when the N Certificate Holder has an existing contract/purchase order requiring this class of construction.

A.2 <u>NV Certificates</u>

Division 1: "Construction of Class 1, 2, & 3 Pressure Relief Valves"

A.3 <u>N3 Certificates</u>

Division 3: "Construction of Class TC Transportation Containments and Class SC Storage Containments"

A.4 <u>N & N3 Certificates of Authorization (Subcontracting Type)</u>

N & N3 Certificates of Authorization that are issued to engineering organizations with scopes that authorize construction of components for which overall responsibility is retained and for which fabrication and installation are subcontracted to appropriate Certificate of Authorization Holders are typically referred to as N Certificates (Subcontracting). N Certificates (Subcontracting) scopes may list individual components and their class of construction or may identify the Division of the Code for all classes of components within that Division. An example of a full scope statement for an N Certificate (Subcontracting) Division 1 Components and an N3 Certificate (Subcontracting) Division 3 Components would be:

- **Division 1:** "Construction of Section III, Division 1 Components for which overall responsibility is retained and for which fabrication and installation are subcontracted to appropriate Certificate Holders"
- **Division 3:** "Construction of Section III, Division 3 Components for which overall responsibility is retained and for which fabrication and installation are subcontracted to appropriate Certificate Holders"
- Note 1: This scope is not available to an N Certificate Holder under Division 2 as engineering and design is the responsibility of the Division 2 Designer per NCA-3300 and not the Division 2 N Certificate Holder.
- Note 2: For Division 1, Class 3 PE plastic piping systems will be identified in the scope to indicate the Certificate Holder's ability to assume responsibility for Class 3 PE plastic piping systems. When included in the scope, a demonstration/implementation of Class 3 PE plastic pipe systems activities is required to be included in the program demonstration/implementation presented to the ASME Survey Team.

A.5 N, NV, and N3 Certificates With Shop Assembly

For Division 1 N and NV Certificates and Division 3 N3 Certificates where shop assembly (NCA-8152/WA-8153) of components to components, or components to appurtenances and piping subassemblies or other items are to be included in the scope, the appropriate Class of assembly for which the Certificate Holder is authorized shall be added. An

example of a full scope statement with shop assembly added for a Division 1 N and Division 3 N3 Certificate would be:

- Division 1: "Construction of Class 1, 2, 3, & MC Vessels; Class 1, 2, & 3 Pumps, Valves, Piping Systems; Class 3 PE Plastic Piping Systems; Class 2 & 3 Storage Tanks; Class CS Core Support Structures; and Class 1, 2, & 3 Shop Assembly"
- **Division 3:** "Construction of Class TC Transportation Containments, Class SC Storage Containments, and Class 1 Shop Assembly"
- Note: Under Division 2, there is no shop assembly activities that require the application of the Certification Mark with the N Certification Designator separate from the Certification Mark that is applied to the containment.

A.6 Self-Imposed Limitations for N, NV, and N3 Items

Where permitted in the Code, self-imposed limitations shall be allowed as requested on the application. The types of self-imposed limitations allowed are Code Cases, product size or type, and Code edition/addenda. An example of a scope statement that includes a limitation would be:

A.6.1 Code Case

See Section H for an example.

A.6.2 Product Size/Type

"Construction of Class 1, 2, & 3 pumps and valves limited to 2 inch and less pipe inlet connections"

A.6.1 <u>Code Edition/Addenda</u>

"Construction of Class 1, 2, & 3 pressure relief valves limited to the 1980 edition, 1981 addenda and earlier"

A.7 Discussion on Simplification of N, NV, and N3 Certificate Scopes

With the exception of the elimination of miscellaneous items, no changes have been made to the N, NV, and N3 certificate scope listing of individual components since the components identified in ASME, Section III, Tables NCA-8100-1 and WA-8100-1 are diverse in the controls that need to be addressed in the Quality Assurance Manual and demonstrated to a Survey Team.

B. NPT and NS Certificates

NPT and NS Certificate scopes will list two types of activities, **Fabrication Without Design Responsibility** and **Fabrication with Design Responsibility**. With the exception addressed below for support fabrication under an NPT Certificate to the 1998 Edition, 1998 Addenda and earlier, detailed listing of product forms on the NPT Certificate will not be required and NS Certificate scopes will address support fabrication in accordance with current Section III Code requirements. NCA-8151 does not address issuance of NS Certificates of Authorization to field sites, therefore the NS certificate shall only be issued to shop locations.

Fabrication Without Design Responsibility authorizes fabrication of items that are designed by another Certificate Holder (N Certificate Holder) who retains Code design

responsibility (i.e., items with an NPT Certification Designator that require the Certification Mark including supports fabricated to the 1998 Edition, 1998 Addenda and earlier).

Fabrication With Design Responsibility authorizes the design and fabrication of **"appurtenances"** with an NTP Certification Designator requiring the Certification Mark by the Holder of the NPT Certificate, who retains the Code design responsibility, or the design and fabrication of **"supports"** by an NS Certificate Holder. **"Appurtenances"** and **"Supports"** will be listed in the scope of each Certificate. "Fabrication With Design Responsibility" also authorizes "Fabrication Without Design Responsibility". The scope will include a combination of the two statements when both activities are performed.

An example of a full scope statement for each activity in each Division would be:

B.1 NPT Fabrication Without Design Responsibility

- **Division 1:** "Class 1, 2, 3, CS & MC Fabrication Including Class 3 PE Plastic Pipe Fabrication Without Design Responsibility"
- **Division 2:** "Class CC Fabrication Without Design Responsibility"
- **Division 3:** "Class TC and SC Fabrication Without Design Responsibility"
- Note: Class TP Fabrication Without Design Responsibility for Division 3 Transport Packaging Fabrication is available on a limited basis for the NPT Certificate when working to the 1995 Edition, 1997 Addenda up to and including the 1998 Edition, 2000 Addenda. Class TP is available only when the NPT Certificate Holder has an existing contract/purchase order requiring this class of fabrication.

B.2 NS Fabrication Without Design Responsibility

- **Division 1:** "Class 1, 2, 3, & MC Fabrication Without Design Responsibility for Supports"
- Division 2: NS Scope not available
- **Division 3:** NS Scope not available

B.3 <u>NPT Fabrication with Design Responsibility</u>

- **Division 1:** "Class 1, 2, 3, CS & MC Fabrication With Design Responsibility for Appurtenances"
- Division 2: "Class CC Fabrication With Design Responsibility for Appurtenances"
- **Division 3:** NPT Scope with Design Responsibility not available
- Note: Under Division 3, design responsibility is retained only by the organization that obtains an N3 Certificate of Authorization (Design Owner's Certificate of Accreditation for Class TP Division 3 Transport Packaging to the 1995 Edition, 1997 Addenda up to and including the 1998 Edition, 2000 Addenda) and, therefore, a scope of "Fabrication With Design Responsibility" is not available under an NPT Certificate for Division 3.

B.4 <u>NS Fabrication with Design Responsibility</u>

Division 1: "Class 1, 2, 3, & MC Fabrication With Design Responsibility for Supports"

Division 2: NS Scope not available

Division 3: NS Scope not available

B.5 NPT Fabrication Without and With Design Responsibility

- **Division 1:** "Class 1, 2, 3, CS & MC Fabrication Including Class 3 PE Plastic Pipe Fabrication Without Design Responsibility and Class 1, 2, 3, CS & MC Fabrication With Design Responsibility for Appurtenances"
- **Division 2:** "Class CC Fabrication Without Design Responsibility and With Design Responsibility for Appurtenances"
- **Division 3:** NPT Scope with Design Responsibility not available (See B.1 "NPT Fabrication Without Design Responsibility")
- Note: Under Division 3, design responsibility is retained only by the organization that obtains a N3 Certificate of Authorization (Design Owner's Certificate of Accreditation for Class TP Division 3 Transport Packaging to the 1995 Edition, 1997 Addenda up to and including the 1998 Edition, 2000 Addenda) and, therefore, a scope of "Fabrication With Design Responsibility" is not available under an NPT Certificate for Division 3.

B.6 NS Fabrication Without and With Design Responsibility

- **Division 1:** "Class 1, 2, 3, & MC Fabrication Without Design Responsibility and With Design Responsibility for Supports"
- **Division 2:** NS Scope not available

Division 3: NS Scope not available

B.7 Exception for Supports Fabrication under an NPT Certificate to the 1998 Edition, 1998 Addenda and earlier

Class 1, 2, 3, & MC Fabrication of Supports with or without Design Responsibility is available for the NPT Certificate but is limited to the 1998 Edition, 1998 Addenda and earlier. The 1998 Edition, 1999 Addenda and later requires Supports to be fabricated by an NS Certificate Holder. Additionally, the 2001 Edition (NCA-3681 footnote 5) authorizes an NS Certificate Holder to provide supports to previous Code Editions and Addenda without stamping and ANI inspection (and now currently published under NCA-3681(g). An example of a full scope statement with Fabrication of Supports to the 1998 Edition, 1998 Addenda and earlier would be:

Division 1: "Class 1, 2, 3, CS & MC Fabrication Including Class 3 PE Plastic Pipe Fabrication Without Design Responsibility and Fabrication With Design Responsibility for Class 1, 2, 3, CS & MC Appurtenances and Class 1, 2, 3, & MC Supports (Supports Limited to the 1998 Edition, 1998 Addenda and Earlier Editions and Addenda of the Code)"

B.8 <u>Self-Imposed Limitations for NPT & NS Items</u>

Where permitted in the Code, self-imposed limitations shall be allowed as requested on the application. The types of self-imposed limitations allowed are Code Cases, product size or form, and Code edition/addenda. An example of a scope statement that includes a limitation would be:

B.8.1 Code Case

See Section H for an example.

B.8.2 Product Size/Form

"Class 1, 2, & 3 Fabrication Without Design Responsibility of Tubular Products Welded With Filler Metal Limited to Material Specification Testing"

"Construction of Class 1, 2, & 3 Component/Standard Support Limited to...(Primary / Secondary) Members Only"

Construction of Class 1, 2, & 3 Component Supports Limited to...(Plate and Shell / Linear Type) Only"

B.8.3 <u>Code Edition/Addenda</u>

"Class 1, 2, 3, & MC fabrication without design responsibility for supports limited ot the 1998 edition and earlier"

B.9 Discussion on Simplification of NPT and NS Certificate Scopes

The ASME has determined that the detailed listing of product forms on an NPT Certificate is not necessary, since the controls that need to be demonstrated are the same for all products with the NPT Certification Designator and stamped with the Certification Mark, with the exception of design and Class 3 PE Plastic Pipe Fabrication. An N or an NPT Certificate Holder may retain Code responsibility for the design of "Appurtenances" and an N or an NS Certificate Holder may retain Code responsibility for the design of "Supports". Accordingly, an NPT Certificate Holder who designs and fabricates "Appurtenances" and an NS Certificate Holder who designs and fabricates "Supports" would need to demonstrate design capability and design controls to a Survey Team, whereas an NPT or NS Certificate Holder who fabricates to requirements provided by an N Certificate Holder retaining the Code design responsibility would demonstrate fabrication activities only. The new NPT and NS Certificate scopes will therefore list Fabrication either with or without Design Responsibility and NPT Certificate scopes will not restrict the product forms that may be fabricated by an NPT Certificate Holder with the exception of Class 3 PE Plastic Pipe Fabrication. A demonstration of Class 3 PE Plastic Pipe Fabrication activities is required to be included in the program demonstration/implementation presented to the ASME Survey Team for inclusion of the "Class 3 PE Plastic Pipe Fabrication" scope. If an NPT Certificate Holder desires to provide their customers with a more detailed description of their fabrication capabilities, it is suggested they provide that description in their QA program and their sales literature.

C. NA Certificates

NA Certificate scopes will list two types of activities, "Field Installation" and "Shop Assembly". Detailed listing of product forms on the NA Certificate will not be required. "Field Installation" authorizes installation of items requiring the Certification Mark with the NA Certification Designator at a field site, and "Shop Assembly" authorizes the assembly of items requiring the Certification Mark with the NA Certification Designator in a shop and furnishing the assembled items to another Certificate Holder for completion of construction and application of the Certification Mark by an N Certificate Holder. An example of a full scope statement for each activity under Division 1 would be:

C.1 Field Installation

Division 1: "Class 1, 2, 3, CS & MC Field Installation Including Class 3 PE Plastic Pipe Installation"

C.2 Shop Assembly

- **Division 1:** "Class 1, 2, & 3 Shop Assembly Including Shop Assembly of Class 3 PE Plastic Pipe"
- Notes: Under Division 2, an N Certificate Holder performs assembly activities, and, therefore, there is no scope available to organizations seeking a certificate for Division 2 shop assembly and field installation.

Under Division 3, an N3 Certificate Holder performs assembly activities, and, therefore, there is no scope available to organizations seeking a certificate for Division 3 shop assembly and field installation.

C.3 Discussion on Simplification of NA Certificate Scopes

The ASME has determined that the detailed listing of product forms on an NA Certificate is not necessary, since the controls that need to be demonstrated for either installation or assembly are the same for all items with the NA Certification Designator and stamped with the Certification Mark with the exception of Class 3 PE Plastic Pipe. The NA Certificate scopes will therefore list either "Field Installation" or "Shop Assembly" and will not restrict the product forms that may be installed or assembled by an NA Certificate Holder with the exception of Class 3 PE Plastic Pipe installation or assembly activities is required to be included in the program demonstration/implementation presented to the ASME Survey Team for inclusion of the "Class 3 PE Plastic Pipe" scope. If an NA Certificate Holder desires to provide their customers with a more detailed description of their installation capabilities, it is suggested they provide that description in their QA program and in their sales literature.

D. QS Certificates

QS Certificate scopes will list two types of activities, "Manufacturing" and "Supplying," for four types of material, "Ferrous", "Nonferrous", "Nonmetallic", and "Polyethylene". With the exception of "Manufacturing of Welding Material" a detailed listing of product forms on the QS Certificate will not be required.

- **D.1 Manufacturing and supplying activities for material under NCA-3800.** The use of "Manufacturing" and "Supplying" in QS Certificate scopes is intended to describe, not restrict, the primary activities of the certified "Material Organization" under NCA-3800. Inherit in "Manufacturing" is the capability of "Supplying" the material being manufactured; the converse is not true. The following additional operations may be added to QS Certificates upon request of the applicant and demonstration to an ASME Survey Team:
 - "Shipment of Material from Qualified Material Organizations to other parties"
 - "Qualification of Non-certified Material Organizations"
 - "Utilization of Unqualified Source Material"
 - "Approval and Control of Suppliers"
 - **D.1.1** Examples of a full scope statement with optional operations for material manufacturing and supplying activities for ferrous and nonferrous material under NCA-3800 would be:

Manufacturing

"Material Organization Manufacturing Ferrous & Nonferrous Material Including Shipment of Material from Qualified Material Organizations to other parties, Qualification of Non-certified Material Organizations, Utilization of Unqualified Source Material, and Approval and Control of Suppliers"

Supplying

"Material Organization Supplying Ferrous & Nonferrous Material Including Shipment of Material from Qualified Material Organizations to other parties, Qualification of Noncertified Material Organizations, Utilization of Unqualified Source Material, and Approval and Control of Suppliers"

D.1.2 The manufacture of welding material is sufficiently unique to warrant listing in the scope. However, the controls that need to be demonstrated for supply of welding material are the same for other material product forms. Accordingly, a similar listing is not available for suppliers of welding material. Examples of a scope statement that includes reference to "manufacturing welding material" would be:

Manufacturing^{*} Material including Welding Material

"Material Organization Manufacturing Ferrous & Nonferrous Material Including Welding Material" (The organization manufactures material in addition to welding material.)

Manufacturing^{*} Welding Material only

"Material Organization Manufacturing Ferrous & Nonferrous Welding Material" (The organization manufactures welding material only.)

*Note: Such scopes are not available for **<u>suppliers</u>** of welding material.

D.2 <u>Nonmetallic Material Manufacturing and Supplying Activities Under NCA-3920.</u> Examples of a full scope statement for nonmetallic material manufacturing and supplying activities under NCA-3920 would be:

Manufacturing*

"Nonmetallic Material Manufacturer Manufacturing Plastic Concrete and Grout"

*Note: Such scopes are not available for **<u>suppliers</u>** of nonmetallic material.

Supplying*

"Nonmetallic Material Constituent Supplier Supplying Admixtures, Aggregates, Cement, Cement Grout, and Ice & Water"

*Note: As defined under NCA-9200 a Nonmetallic Material Constituents Supplier manufactures, produces and supplies; the use of the term "supplying" encompasses all these activities.

D.3 <u>Polyethylene Material Organization Manufacturing and Supplying Activities Under</u> <u>NCA-3970.</u>

Examples of a full scope statement for nonmetallic material manufacturing and supplying activities under NCA-3970 would be:

Manufacturing Polyethylene Material

"Polyethylene Material Manufacturer Manufacturing Straight Lengths of Polyethylene Pipe Without Joining"

Supplying Polyethylene Material

"Polyethylene Material Supplier Supplying Straight Lengths of Polyethylene Pipe Without Joining"

Manufacturing* Polyethylene Source Material

"Polyethylene Source Material Manufacturer Manufacturing Natural Compound, Pigment Concentrate Compound, and Polyethylene Compound"

*Note: Such scopes are not available for **<u>suppliers</u>** of polyethylene source material.

D.4 Discussion on Simplification of QS Certificate Scopes

D.5.1 Ferrous and Nonferrous Material Under NCA-3800

The ASME has determined that the detailed listing of material product forms in QS Certificate scopes is not necessary, since the controls that need to be demonstrated are the same for all material with the exception of the manufacture of welding material. The additional activities under the provisions of NCA-3841 (g), (h), (i), and (j) will be listed when applied for and demonstrated to an ASME Survey Team. Accordingly, QS Certificates will list the primary activities, "Manufacturing" ("Manufacturing Welding Material" as applicable) and "Supplying"; the primary types of material, "Ferrous", and "Nonferrous", and additional activities under the provisions of NCA-3841 (q), (h), (i), and (j). If only Ferrous, or Nonferrous is manufactured or supplied the appropriate listing will be made. The use of "Manufacturing" and "Supplying" for Ferrous and Nonferrous material in QS Certificate scopes is intended to describe, not restrict, the primary activities of the certified "Material Organization" under NCA-3800 requirements. NCA-3851.2 requires the Quality System Manual to define the specific activities included in the scope of work that the Material Organization proposes to perform, including any combination of NCA-3851.2 (a)(I) through (a)(6). This definition of work is demonstrated to an ASME Survey Team and accepted when the Manual is accepted. It is not intended that QS Certificates restrict the product forms (other than material types "Ferrous" and "Nonferrous") or the activities that may be performed by a QS Certificate Holder, other than the "Manufacturing of Welding material" and the additional activities requested under the provisions of NCA-3841(g), (h), (i), and (j). It is also not intended that QS Certificates restate specific activities identified in the Quality System Manual as scopes of work under NCA-3851.2. If a QS Certificate Holder desires to provide their customers with a more detailed description of their material capabilities, it is suggested they provide that description in their QS program and in their sales literature.

D.5.2 Nonmetallic Material and Nonmetallic Material Constituents Under NCA-3920

The ASME has determined that the detailed listing of the material product forms in the QS Certificate scope is not necessary since the controls that need to be demonstrated are the same for each type of material. NCA-3951.1 requires the Quality System Manual to define the specific activities included in the scope of work that the Material Organization proposes to perform. This definition of work is demonstrated to an ASME Survey Team and accepted when the Manual is accepted. It is not intended that QS Certificates restrict the product (other than material types – plastic concrete, plastic grout, admixtures, aggregate, cement, cement grout, and ice & water) or the activities that may be performed by a QS Certificate Holder. If a QS Certificate Holder desires to provide their customers with a more detailed description of their material capabilities, it is suggested they provide that description in their QS program and in their sales literature.

D.5.3 Polyethylene Material and Polyethylene Source Material Under NCA-3970

The ASME has determined that the detailed listing of the material product forms in the QS Certificate scope is not necessary since the controls that need to be demonstrated are the same for each type of material. NCA-3973(b) requires the Quality System Manual to define the specific activities included in the scope of work that the Polyethylene Material Organization proposes to perform. This definition of work is demonstrated to an ASME Survey Team and accepted when the Manual is accepted. It is not intended that QS Certificates restrict the product (other than material types "Polyethylene Material," "Natural Compound," Pigment Concentrate Compound," and "Polyethylene Compound") or the activities that may be performed by a QS Certificate Holder. If a QS Certificate Holder desires to provide their customers with a more detailed description of their material capabilities, it is suggested they provide that description in their QS program and in their sales literature.

E. Material Scopes on N Type Certificates

In accordance with NCA-3820(c), an N, NV, N3, NA, NPT, or NS Certificate Holder may furnish material when stated in the scope of the Certificate. In this case, the phrase "and as a Material Organization Manufacturing and Supplying Ferrous & Nonferrous Material" will be added to the scope of the N Type Certificate. A demonstration/implementation of the Material Organization activities is required to be included in the program demonstration/implementation presented to the ASME Survey Team for issuance of the N Type Certificate of Authorization. A Quality Assurance Program Certificate is the result of a QA Manual review only by an ASME Survey Team with no program demonstration/implementation; material organization activities will not be shown in the scope. A Certificate of Authorization (Corporate) is a partial program demonstration/implementation of the Material Organization activities must be demonstrated to an ASME Survey Team as a prerequisite to inclusion of the Material Organization activities in the scope of the N Type Certificate of Authorization.

- **E.1** As an example, an NA Certificate Holder with a full Division 1 Certificate scope for field installation who is also authorized to furnish ferrous and nonferrous material would have the following scope statement:
 - **Division 1:** "Class 1, 2, 3, CS, & MC Field Installation Including Class 3 PE Plastic Pipe Installation and as a Material Organization Supplying Ferrous & Nonferrous Material."
 - Notes: The additional operations that may be added to QS Certificates (i.e., "Shipment of Material from Qualified Material Organizations to other parties", "Qualification of Non-certified Material Organizations", "Utilization of Unqualified Source Material", and "Approval and Control of Suppliers") are not required to be listed on N, NV, N3, NA, NPT, or NS Certificates as these operations are already included among the activities that may be performed under an N Type Certificate and are included in the N Type Certificate Holders QA Program demonstration to an ASME Survey Team.

An N-type Certificate Holder cannot furnish Nonmetallic Materials (Plastic Concrete, Plastic Grout, Admixtures, Aggregates, Cement, Cement Grout, Ice & Water, Polyethylene Materials and Polyethylene Source Materials) under an N-type certificate except as provided for under NCA-3561(b), therefore, a scope of a "Material Organization supplying nonmetallic material" is not available under an N-type certificate.

F. <u>Certificates of Authorization (Corporate), Location Qualifiers and Extensions to Include</u> <u>Field Operations</u>

In addition to the above scope wording, certificates will include the appropriate location qualifiers for the particular Certificate type as follows:

- F.1 Certificates of Authorization (Corporate) do not authorize application of the Certification Mark or certification on a Code Data Report but certify the Certificate Holder as having had the adequacy of their QA program verified by an ASME Survey Team for the Certificate scope. Certificates of Authorization (Corporate) are extended to specific locations by issuance of a location specific Certificate of Authorization and the Certificate of Authorization for the welding of supports is an exception to this as the Certificates of Authorization (Corporate) will include the location qualifier "at various locations certified by ASME".
- F.2 When Certificates of Authorization (Corporate) are extended to a specific location such as a field site by issuance of a Certificate of Authorization, the scope wording for that Certificate extension will include a location qualifier such as "at the xxx Power Plant (field site address)". The scope wording for Shop/Location specific Certificates of Authorization will include the location qualifier "at the above location only".

Extensions to Certificates of Authorization (Corporate) are numbered with the Corporate Certificate number and with a -1, -2, -3, -n for the 1st, 2nd, 3rd, or nth extension.

- **F.3** Quality Assurance Program Certificates do not require а program demonstration/implementation. When a Quality Assurance Program Certificate is issued based upon a QA Manual Review (no program demonstration/implementation) the scope wording will include the location qualifier, "at various locations certified by ASME subject to an ASME implementation audit at each location". Certificates of Authorization (Corporate) require a program demonstration/implementation of all Code activities to be performed at the Corporate location to an ASME Survey Team (Corporate Certificate that requires extension for the Certification Mark Stamp). When Certificates of Authorization (Corporate) are extended to a specific location such as a field site, the QA Program activities that were not previously demonstrated/implemented to an ASME Survey Team are required to be demonstrated/implemented to a subsequent Survey Team that will either recommend the issuance of a Certificate of Authorization or recommend a re-survey prior to the issuance of a Certificate of Authorization. Until a Certificate of Authorization is issued, a holder of a Certificate of Authorization (Corporate) may perform all program activities to present а full program demonstration/implementation to an ASME Survey Team except for application of the Certification Mark and Code Data Report certification, Only Certificates of Authorization authorize-application of the Certification Mark and certification of Code Data Reports.
- F.4 All company locations where Code activities are performed must be identified and described in the Quality Program Manual and are subject to survey/audit by ASME and the AIA. The manual must identify the controls for the activities at all locations. The ASME Certificate shall identify the company address locations where Code activities are performed. These locations shall be listed on the certificate with an additional location qualifier (adding onto the location qualifiers under para. F.2 and F.3) "and with additional Code activities as described in the Quality Program Manual at (company location address)". It is not intended for certificates to restate specific Code activities identified in the Quality Assurance Manual/Quality System Manual. Should one wish to provide their customers with a more detailed description of their capabilities, it is suggested they provide that description in their Quality Assurance/Quality System Program and in their

sales literature. It should be noted that changes made to the type of Code activity being performed at a company location after an ASME Survey will require either an audit by ASME or the AIA. All changes in company locations involving welding, assembly, stamping, hydro testing, and certification require an ASME audit.

F.5 <u>Multiple locations of an organization</u>

- F.5.1 The term 'location', as used in the ASME Certification process, may refer to a single address or building(s) with multiple addresses on a common company complex/site within a jurisdiction that operates under the same management, Quality Assurance Manual/Quality System Manual and procedures. All program activities need not be demonstrated at each building provided the above is met and each physical address or complex of buildings are included in the ASME Survey and described in the Quality Program. For N-type Certificate Holders, any changes to the surveyed activities in these buildings shall be described in a revision to the QA Manual and is subject to AIA acceptance and implementation audit. For Material Organizations in possession of a Quality System Certificate, any changes to the surveyed activities in these buildings shall be described in a revision to the QAManual and is subject to AIA acceptance and implementation audit. For Material Organizations in possession of a Quality System Certificate, any changes to the surveyed activities in these buildings shall be described in a revision to the Quality System Manual and is subject to ASME acceptance and possible implementation audit.
- **F.5.2** All locations where procurement, QA and/or engineering activities are being controlled, managed and administered shall be surveyed by an ASME Survey Team and listed on the certificate. Multiple locations of an organization performing only procurement, QA, and/or engineering may be listed on one certificate provided these activities are described and controlled in the same QA Manual and surveyed by an ASME Survey Team. Other locations of an organization performing only procurement, QA, and/or engineering activities that are controlled, managed and administered by a surveyed location need not be surveyed or be listed on the certificate provided these activities are described in the same QA Manual.
- **F.5.3** One certificate may include all locations where fabrication occurs or where material receipt, identification, handling, storage, or shipment by the Certificate Holder occurs provided:
 - Same Jurisdiction/Enforcement Authority/Regulatory Authority
 - Same AIA/ANIS responsible for accepting the QA Manual
 - Same QA organization
 - Same QA Manual

All locations where activities are being controlled, managed and administered shall be surveyed by an ASME Survey Team and listed on the certificate.

Certificate Holder's personnel performing activities shall be available (in person, video conference)

The QA Manual shall identify the addresses where fabrication activities & office activities occur.

The activities described in F.5.2 above may be included in F.5.3.

- **F.5.4** One certificate may include all locations where material activities occur or where material receipt, identification, handling, storage, or shipment by the QSC Holder occurs provided:
 - Same Regulatory Authority

- Same QS Organization
- Same QS Manual

All locations where activities are being controlled, managed and administered shall be surveyed by an ASME Survey Team and listed on the certificate.

Quality System Certificate Holder personnel performing activities shall be available (in person, video conference)

The QS Manual shall identify the addresses where material activities & office activities occur.

G. Design Owner Certificates (ASME III, Division 3 Class TP Transport Packaging)

A Design Owner Certificate of Accreditation is available on a limited basis for Class TP Transport Packaging to the 1995 Edition, 1997 Addenda up to and including the 1998 Edition, 2000 Addenda. The Design Owner Certificate of Accreditation is available only to organizations that have obtained a Certificate of Compliance or an Amendment to a Certificate of Compliance for a specific Transport Package design from a regulatory authority as required by WA-3220(a) and that have an existing contract/purchase order for the specific Class TP Transport Package design identified by the Certificate of Compliance or an Amendment to a Certificate of Compliance. Under the 2001 Edition and later of the ASME III, Division 3 Code, the Design Owner Certificate of Accreditation has been eliminated, design responsibility has been assigned to the N3 Certificate Holder (see A.1), and Class TP Transport Packaging has been replaced by Class TC Transportation Containments. An organization that has a need for a Design Owner Certificate of Accreditation and satisfies the above prerequisites can apply for the Certificate. When issued, Design Owner Certificates of Accreditation will have the following scope statement:

Division 3: "Design Owner of Class TP Transport Packaging."

H. Issuance of Temporary Certificates Under Code Case N-520-2

The scope wording that had appeared on the expired certificate will be preceded by the words "Completion of partial data reports and stamping of interrupted code activities in accordance with Code Case-N-520-2 for . . ."