applications and meeting the physical parameters below, regardless of specification.

For purposes of this investigation, seamless pipes are seamless carbon and alloy (other than stainless) steel pipes, of circular cross-section, not more than 114.3 mm (4.5 inches) in outside diameter, regardless of wall thickness, manufacturing process (hot-finished or cold-drawn), end finish (plain end, bevelled end, upset end, threaded, or threaded and coupled), or surface finish. These pipes are commonly known as standard pipe, line pipe or pressure pipe, depending upon the application. They may also be used in structural applications. Pipes produced in nonstandard wall thicknesses are commonly referred to as tubes.

The seamless pipes subject to these investigations are currently classifiable under subheadings 7304.10.10.20, 7304.10.50.20, 7304.31.60.50, 7304.39.00.16, 7304.39.00.20, 7304.39.00.24, 7304.39.00.28, 7304.39.00.32, 7304.51.50.05, 7304.51.50.60, 7304.59.80.10, 7304.59.80.15, 7304.59.80.20, and 7304.59.80.25 of the Harmonized Tariff Schedule of the United States (HTSUS).

The following information further defines the scope of this investigation, which covers pipes meeting the physical parameters described above:

Specifications, Characteristics and Uses: Seamless pressure pipes are intended for the conveyance of water, steam, petrochemicals, chemicals, oil products, natural gas and other liquids and gasses in industrial piping systems. They may carry these substances at elevated pressures and temperatures and may be subject to the application of external heat. Seamless carbon steel pressure pipe meeting the American Society for Testing and Materials (ASTM) standard A-106 may be used in temperatures of up to 1000 degrees fahrenheit, at various American Society of Mechanical Engineers (ASME) code stress levels. Alloy pipes made to ASTM standard A-335 must be used if temperatures and stress levels exceed those allowed for A-106 and the ASME codes. Seamless pressure pipes sold in the United States are commonly produced to the ASTM A-106 standard.

Seamless standard pipes are most commonly produced to the ASTM A–53 specification and generally are not intended for high temperature service. They are intended for the low temperature and pressure conveyance of water, steam, natural gas, air and other liquids and gasses in plumbing and heating systems, air conditioning units, automatic sprinkler systems, and other

related uses. Standard pipes (depending on type and code) may carry liquids at elevated temperatures but must not exceed relevant ASME code requirements.

Seamless line pipes are intended for the conveyance of oil and natural gas or other fluids in pipe lines. Seamless line pipes are produced to the API 5L specification.

Seamless pipes are commonly produced and certified to meet ASTM A-106, ASTM A-53 and API 5L specifications. Such triple certification of pipes is common because all pipes meeting the stringent A-106 specification necessarily meet the API 5L and ASTM A-53 specifications. Pipes meeting the APİ 5L specification necessarily meet the ASTM A-53 specification. However, pipes meeting the A–53 or API 5L specifications do not necessarily meet the A-106 specification. To avoid maintaining separate production runs and separate inventories, manufacturers triple certify the pipes. Since distributors sell the vast majority of this product, they can thereby maintain a single inventory to service all customers.

The primary application of ASTM A-106 pressure pipes and triple certified pipes is in pressure piping systems by refineries, petrochemical plants and chemical plants. Other applications are in power generation plants (electricalfossil fuel or nuclear), and in some oil field uses (on shore and off shore) such as for separator lines, gathering lines and metering runs. A minor application of this product is for use as oil and gas distribution lines for commercial applications. These applications constitute the majority of the market for the subject seamless pipes. However, A-106 pipes may be used in some boiler applications.

The scope of this investigation includes all seamless pipe meeting the physical parameters described above and produced to one of the specifications listed above, regardless of application, and whether or not also certified to a non-covered specification. Standard, line and pressure applications and the above-listed specifications are defining characteristics of the scope of this investigation. Therefore, seamless pipes meeting the physical description above, but not produced to the A-335, A-106, A-53, or API 5L standards shall be covered if used in a standard, line or pressure application.

For example, there are certain other ASTM specifications of pipe which, because of overlapping characteristics, could potentially be used in A–106 applications. These specifications generally include A–162, A–192, A–210,

A–333, and A–524. When such pipes are used in a standard, line or pressure pipe application, such products are covered by the scope of this investigation.

Specifically excluded from this investigation are boiler tubing and mechanical tubing, if such products are not produced to A-335, A-106, A-53 or API 5l specifications and are not used in standard, line or pressure applications. In addition, finished and unfinished OCTG are excluded from the scope of this investigation, if covered by the scope of another antidumping duty order from the same country. If not covered by such an OCTG order, finished and unfinished OCTG are included in this scope when used in standard, line or pressure applications. Finally, also excluded from this investigation are redraw hollows for cold-drawing when used in the production of cold-drawn pipe or tube.

Although the HTSUS subheadings are provided for convenience and customs purposes, our written description of the scope of this investigation is dispositive.

Scope Issues

Interested parties in these investigations have raised several issues related to the scope. We considered these issues in our preliminary determination and invited additional comments from the parties. These issues, which are discussed below, are: (A) Whether to continue to include end use as a factor in defining the scope of these investigations; (B) whether the seamless pipe subject to these investigations constitutes more than one class or kind of merchandise; and (C) miscellaneous scope clarification issues and scope exclusion requests.

A. End Use

We stated in our preliminary determination that we agreed with petitioner that pipe products identified as potential substitutes used in the same applications as the four standard, line, and pressure pipe specifications listed in the scope would fall within the class or kind of subject merchandise and, therefore, within the scope of any orders issued in these investigations. However, we acknowledged the difficulties involved with requiring end-use certifications, particularly the burdens placed on the Department, the U.S. Customs Service, and the parties, and stated that we would strive to simplify any procedures in this regard.

For purposes of these final determinations, we have considered carefully additional comments submitted by the parties and have determined that it is appropriate to