then such product would fall within the same class or kind of merchandise subject to these investigations.

Furthermore, we disagree with respondents' general contention that using end use for the scope of an antidumping case is beyond the purview of the U.S. antidumping law. The Department has interpreted scope language in other cases as including an end-use specification. See Ipsco Inc. v. United States, 715 F.Supp. 1104 (CIT 1989) (Ipsco). In Ipsco, the Department had clarified the scope of certain orders, in particular the phrase, "intended for use in drilling for oil and gas," as covering not only API specification OCTG pipe but, "'all other pipe with [certain specified] characteristics used in OCTG applications * * *" Ipsco at 1105. In reaching this determination, the Department also provided an additional description of the covered merchandise, and initiated an end-use certification procedure.

Regarding implementation of the end use provision of the scope of these investigations, and any orders which may be issued in these investigations, we are well aware of the difficulty and burden associated with such certifications. Therefore, in order to maintain the effectiveness of any order that may be issued in light of actual substitution in the future (which the end-use criterion is meant to achieve). yet administer certification procedures in the least problematic manner, we have developed an approach which simplifies these procedures to the

greatest extent possible.
First, we will not require end-use certification until such time as petitioner or other interested parties provide a reasonable basis to believe or suspect that substitution is occurring.² Second, we will require end-use certification only for the product(s) (or specification(s)) for which evidence is provided that substitution is occurring. For example, if, based on evidence provided by petitioner, the Department finds a reasonable basis to believe or suspect that seamless pipe produced to A-162 specification is being used as pressure pipe, we will require end-use certifications for imports of A-162 specification. Third, normally we will require only the importer of record to certify to the end use of the imported merchandise. If it later proves necessary for adequate implementation, we may also require producers who export such products to the United States to provide such certification on invoices accompanying shipments to the United

States. For a complete discussion of interested party comments and the Department's analysis on this topic, see June 12, 1995, End Use Decision Memorandum from Deputy Assistant Secretary Barbara Stafford (DAS) to Assistant Secretary Susan Esserman (AS).

B. Class or Kind

In the course of these investigations, certain respondents have argued that the scope of the investigations should be divided into two classes or kinds. Siderca S.A.I.C., the Argentine respondent, has argued that the scope should be divided according to size: seamless pipe with an outside diameter of 2 inches or less and pipe with an outside diameter of greater than 2 inches constitute two classes or kinds. Mannesmann S.A., the Brazilian respondent, and Mannesmannrohren-Werke AG, the German respondent, argued that the scope should be divided based upon material composition: carbon and alloy steel seamless pipe constitute two classes or kinds.

In our preliminary determinations, we found insufficient evidence on the record that the merchandise subject to these investigations constitutes more than one class or kind. We also indicated that there were a number of areas where clarification and additional comment were needed. For purposes of the final determination, we considered a significant amount of additional information submitted by the parties on this issue, as well as information from other sources. This information strongly supports a finding of one class or kind of merchandise. As detailed in the June 12, 1995, Class or Kind Decision Memorandum from DAS to AS, we analyzed this issue based on the criteria set forth by the Court of International Trade in Diversified Products v. United States, 6 CIT 155, 572 F. Supp. 883 (1983). These criteria are as follows: (1) the general physical characteristics of the merchandise; (2) expectations of the ultimate purchaser; (3) the ultimate use of the merchandise; (4) the channels of trade in which the merchandise moves; and (5) the cost of that merchandise.

In the past, the Department has divided a single class or kind in a petition into multiple classes or kinds where analysis of the *Diversified Products* criteria indicates that the subject merchandise constitutes more than one class or kind. See, for example, Final Determination of Sales at Less than Fair Value; Anti-Friction Bearings (Apart from Tapered Roller Bearings) from Germany, 54 Fed. Reg. 18992, 18998 (May 3, 1989) ("AFBs from Germany"); Pure and Alloy Magnesium

from Canada: Final Affirmative Determination; Rescission of Investigation and Partial Dismissal of Petition, 57 Fed. Reg. 30939 (July 13, 1992).

1. Physical Characteristics

We find little meaningful difference in physical characteristics between seamless pipe above and below two inches. Both are covered by the same technical specifications, which contains detailed requirements.3 While we recognize that carbon and alloy pipe do have some important physical differences (primarily the enhanced heat and pressure tolerances associated with alloy grade steels), it is difficult to say where carbon steel ends and alloy steel begins. As we have discussed in our Class or Kind Decision Memorandum of June 12, 1995, carbon steel products themselves contain alloys, and there is a range of percentages of alloy content present in merchandise made of carbon steel. We find that alloy grade steels, and pipes made therefrom, represent the upper end of a single continuum of steel grades and associated attributes.4

In those prior determinations where the Department divided a single class or kind, the Department emphasized that differences in physical characteristics also affected the capabilities of the merchandise (either the mechanical capabilities, as in AFBs from Germany, 54 Fed. Reg. at 18999, 19002-03, or the chemical capabilities, as in Pure and Alloy Magnesium from Canada, 57 Fed. Reg. at 30939), which in turn established the boundaries of the ultimate use and customer expectations of the products involved.

As the Department said in AFBs from Germany,

[t]he real question is whether the physical differences are so material as to alter the essential nature of the product, and, therefore, rise to the level of class or kind distinctions. We believe that the physical differences between the five classes or kinds

²This approach is consistent with petitioner's request.

³ The relevant ASTM specifications, as well as product definitions from other independent sources (e.g., American Iron and Steel Institute (AISI)) describe the sizes for standard, line, and pressure pipe, as ranging from 1/2 inch to 60 inches (depending on application). None of these descriptions suggest a break point at two inches.

⁴The Department has had numerous cases where steel products including carbon and alloy grades were considered to be within the same class or kind. See, e.g., Preliminary Determination of Sales at Less than Fair Value: Oil Country Tubular Goods from Austria, et al., 60 Fed. Reg. 6512 (February 2, 1995); Final Determination of Sales at Less than Fair Value: Certain Alloy and Carbon Hot-Rolled Bars, Rods, and Semi-Finished Products of Special Bar Quality Engineered Steel from Brazil, 58 Fed. Reg. 31496 (June 3, 1993); Final Determination of Sales at Less than Fair Value: Forged Steel Crankshafts from the United Kingdom, 60 Fed. Reg. 22045 (May 9, 1995).