business-related activities include all use of measurement units in agency programs and functions related to trade, industry, and commerce.

- (1) Metric usage shall not be required to the extent that such use is impractical or is likely to cause significant inefficiencies or loss of markets to United States firms.
- (2) Heads of departments and agencies shall establish an effective process for a policy-level and program-level review of proposed exceptions to metric usage. Appropriate information about exceptions granted shall be included in the agency annual report along with recommendations for actions to enable future metric usage.
- (b) seek out ways to increase understanding of the metric system of measurement through educational information and guidance and in Government publications. The transition to use of metric units in Government publications should be made as publications are revised on normal schedules or new publications are developed, or as metric publications are required in support of metric usage pursuant to paragraph (a) of this section.
- (c) seek the appropriate aid, assistance, and cooperation of other affected parties, including other Federal, State, and local agencies and the private sector, in implementing this order. Appropriate use shall be made of governmental, trade, professional, and private sector metric coordinating groups to secure the maximum benefits of this order through proper communication among affected sectors.
- (d) formulate metric transition plans for the department or agency which shall incorporate the requirements of the Metric Conversion Act and this order, and which shall be approved by the department or agency head and be in effect by November 30, 1991. Copies of approved plans shall be forwarded to the Secretary of Commerce. Such metric transition plans shall specify, among other things:
- (1) the total scope of the metric transition task for that department or agency, including firm dates for all metric accomplishment milestones for the current and subsequent fiscal year:
- (2) plans of the department or agency for specific initiatives to enhance cooperation with industry, especially small business, as it voluntarily converts to the metric system, and with all affected parties in undertaking the requirements of paragraph (a) of this section; and
- (3) specific steps and associated schedules through which the department or agency will seek to increase understanding of the metric system through educational information and guidance, and in department or agency publications.
- (e) designate a senior-level official as the Metric Executive for the department or agency to assist the head of each executive department or agency in implementing this order. The responsibilities of the Metric Executive shall include, but not be limited to:
- (1) acting as the department's or agency's policylevel representative to the ICMP and as a liaison with other government agencies and private sector groups:
- (2) management oversight of department or agency outreach and response to inquiries and questions from affected parties during the transition to metric system usage; and
- (3) management oversight of preparation of the department's or agency's metric transition plans and progress reports, including the Annual Metric Report required by 15 U.S.C. 205j and OMB Circular A-11.
- (4) preparation by June 30, 1992, of an assessment of agency progress and problems, together with recommendations for steps to assure successful implementation of the Metric Conversion Act. The assessment and recommendations shall be approved by the head of the department or agency and provided to the Secretary by June 30, 1992, for inclusion in the Secretary's October 1, 1992, report on implementation of this order.

SEC. 3. Application of Resources. The head of each executive department and agency shall be responsible for

implementing and applying the necessary resources to accomplish the goals set forth in the Metric Conversion Act and this order.

SEC. 4. Judicial Review. This order is intended only to improve the internal management of the executive branch and is not intended to create any right or benefit, substantive or procedural, enforceable at law by a party against the United States, its agencies, its officers or any other person.

GEORGE BUSH.

§ 205b. Declaration of policy

- It is therefore the declared policy of the United States— $\,$
 - (1) to designate the metric system of measurement as the preferred system of weights and measures for United States trade and commerce:
 - (2) to require that each Federal agency, by a date certain and to the extent economically feasible by the end of the fiscal year 1992, use the metric system of measurement in its procurements, grants, and other business-related activities, except to the extent that such use is impractical or is likely to cause significant inefficiencies or loss of markets to United States firms, such as when foreign competitors are producing competing products in nonmetric units;
 - (3) to seek out ways to increase understanding of the metric system of measurement through educational information and guidance and in Government publications; and
 - (4) to permit the continued use of traditional systems of weights and measures in non-business activities.

(Pub. L. 94–168, §3, Dec. 23, 1975, 89 Stat. 1007; Pub. L. 100–418, title V, §5164(b), Aug. 23, 1988, 102 Stat. 1452.)

AMENDMENTS

1988—Pub. L. 100–418 amended section generally. Prior to amendment, section read as follows: "It is therefore declared that the policy of the United States shall be to coordinate and plan the increasing use of the metric system in the United States and to establish a United States Metric Board to coordinate the voluntary conversion to the metric system."

IMPLEMENTATION OF METRIC USAGE IN FEDERAL GOVERNMENT

Secretary of Commerce designated to direct and coordinate implementation of Government metric usage, see section 1 of Ex. Ord. No. 12770, July 25, 1991, 56 F.R. 35801, set out as a note under section 205a of this title.

§ 205c. Definitions

As used in this subchapter, the term—

- (1) "Board" means the United States Metric Board, established under section 205d of this title:
- (2) "engineering standard" means a standard which prescribes (A) a concise set of conditions and requirements that must be satisfied by a material, product, process, procedure, convention, or test method; and (B) the physical, functional, performance and/or conformance characteristics thereof;
- (3) "international standard or recommendation" means an engineering standard or recommendation which is (A) formulated and promulgated by an international organization