



**DEPARTMENT ADMINISTRATIVE ORDER**

No. 01  
Series of 2006

**Subject: Mandatory Philippine National Standard for Portland Cement**

1. In accordance with the provisions of R.A. No. 4109, R.A. No. 7394, Executive Order No. 913, Series of 1983, DAO No. 02, Series of 2002, DAO No. 1, Series of 1997, DAO No. 5, Series of 2001, and Sec 10 (4), Title X, Book IV, of the Administrative Code of 1987, the following Philippine National Standard is hereby adopted for mandatory implementation:

**PNS 07:2005 – Portland Cement - Specification**

2. All manufacturers, distributors, importers and retailers of said product shall comply with the requirements of this standard.
3. A third party certification, known as the Product Certification Scheme of the DTI - Bureau of Product Standards (BPS), requires all manufacturers and importers of said product to secure a Philippine Standard (PS) License and an Import Commodity Clearance (ICC), respectively, prior to its distribution and sale.
4. The DTI-BPS shall promulgate implementing guidelines specifying implementing timetables, taking into consideration present inventory levels, production capabilities of industries, and testing capabilities of BPS and other testing institutions.
5. The implementation of this standard shall be done in proper coordination with the DTI Regional and Provincial Offices and the DTI - Bureau of Trade Regulation and Consumer Protection (BTRCP).
6. All manufacturers, distributors, importers and retailers found not complying with these requirements shall be penalized in accordance with the provision for liabilities and penalties under RA 7394, EO 913 and DAO 02:2002.
7. All other orders or parts thereof which are inconsistent with the provisions of this Administrative Order are hereby repealed or amended accordingly.
8. This Order shall take effect fifteen (15) days after publication in two newspapers of general circulation or in the Official Gazette.

Accordingly, all parties concerned are hereby informed that copies of said standards and implementing guidelines may be secured from the BPS Information Services.

Makati City, **FEB 07 2006**

**PETER B. FAVILA**  
Secretary

Recommended by:  
  
**JESUS L. MOTOOMULL**  
Bureau Director, BPS

## **MANDATORY PRODUCT CERTIFICATION OF PNS 07:2005 – Portland Cement - Specification**

### **REASONS WHY MANDATORY PRODUCT CERTIFICATION IS NECESSARY**

1. Portland Cement is a major construction materials that is primarily used for concrete structures such as houses, high-rise buildings, roads and bridges. Like any other construction materials, it must be available to the local consumers, in a form/state that consider the concerns on life, health, and safety. Such material must be within the right specification so as not to pose hazards to the consumers.
2. Request from the local cement industry to regulate Portland cement, due to its recognition of the need to protect the consumers in order to address the customer complaints on the substandard Portland cement.
3. The BPS Technical Committee on Cement and Cement Products (BPS/TC-3) developed PNS 07:2005- Portland Cement - Specification, and recommended to the BPS Director the mandatory implementation of the said product due to consumer complaints on the proliferation of substandard Portland cement in the market. The standard supersedes the one issued in the year 2000 which was previously declared as mandatory.
4. As per BPS Directives Part 2:2002, every Philippine National Standard (PNS) shall be subjected to systematic review based on the year of publication in order to determine whether it should be reconfirmed, amended/ revised or withdrawn at least every five years or as the need arises due to market requests, technological and other acceptable reasons. In the case of PNS 07, its most current issue was published 2000, hence the systematic review was timely.
5. The major revision was done on the marking requirement to include the product quality mark, batch identification number and manufacturing date for ease of identification by the consumers and product traceability in case of enforcement, monitoring and product recall.
6. Minor revision was done on the test methods to reconfirm its applicability and to update the version based on the current issue of the reference ASTM standard. Other provisions added such as manufacturer's statement and certification were adopted by the Technical Committee as they seemed fit to be included in the standard but will nevertheless not involve any additional infrastructure for testing to implement such provisions.
7. The Portland Cement, with reference to the above PNS, is recommended for mandatory product certification to ensure consumer protection and to level the playing field for importers and manufacturers.
8. By regulating such products, the market is assured that the Portland cement having the PS Mark meets the safety and quality requirements of relevant standard.

## **LIST OF MOST COMMON PRODUCTS THAT WILL BE AFFECTED BY THE MANDATORY CERTIFICATION**

Concrete structures such as high-rise buildings, roads and bridges and water containment structures

## **HOW MANDATORY CERTIFICATION WILL AFFECT THE MARKET**

1. Only certified Portland cement, whether locally manufactured or imported, shall be allowed to be distributed in the market.
2. Through mandatory product certification, the sale of uncertified and substandard Portland cement that can endanger the life and safety of the consumers shall be prohibited.