

**[ NAFC ADMINISTRATIVE ORDER NO. 08 S. 2011,  
May 19, 2011 ]**

**ADOPTION AND ENFORCEMENT OF THE PHILIPPINE  
AGRICULTURAL ENGINEERING STANDARDS (PAES) VOLUME  
VIII, PART 1, SERIES OF 2011**

**WHEREAS**, Articles 5, 6 and 7 Chapter 1, Title II of the Republic Act No. 7394 otherwise known as the Consumer Act of the Philippines identified standards development and enforcement as the responsibility of the following departments: the Department of Agriculture (DA) (for agricultural products); Department of Health (DOH) (for drugs, cosmetics, devices and substance); and the Department of Trade and Industry (DTI) (for other products not covered by the DA and DOH);

**WHEREAS**, Section 59 of Republic Act No. 8435, otherwise known as the Agriculture and Fisheries Modernization Act of 1997 (AFMA) provides that *"the Department shall give priority to the development and promotion of appropriate agricultural machinery and other agricultural mechanization technologies to enhance agricultural mechanization in the countryside"*.

**WHEREAS**, DA Administrative Order No. 11, series of 2001, mandates the Agricultural Machinery Testing and Evaluation Center (AMTEC) in partnership with the National Agricultural and Fishery Council (NAFC), Philippine Society of Agricultural Engineers (PSAE) and other concerned agencies to develop and formulate official agriculture and fisheries machinery standards, to be known as the Philippine Standards for Agriculture and Fisheries, now known as PAES;

**WHEREAS**, the development and enforcement of agricultural engineering standards is vital and necessary in ensuring safety, functional efficiency and economic viability of agricultural and fishery machinery and other agricultural engineering projects of the DA;

WHEREAS, six (6) volumes of PAES containing standards for production and post harvest machinery, agricultural buildings and structures, engineering materials, and standards for earth , gravel, bituminous and concrete Farm to Market Roads (FMR) had already been developed and adopted by the DA thru AO No. 10, series of 2000; AO No. 6 Series of 2001; AO No. 11, Series of 2002; AO No. 5, Series of 2004; AO No. 7, Series of 2005; and AO No. 28, Series of 2009, respectively, as well as by the Professional Regulation Commission (PRC).

**WHEREAS**, twenty (20) additional standards which comprises the PAES Volume VIII, Part I, series of 2010 had already been developed. Like the first six (6) Volumes, the PAES Volume VIII, Part 1 is a product of a long and extensive technical review and approval process, circulation, and public hearings conducted by the National Agricultural and Fishery Council (NAFC) thru its Agriculture and Fishery Mechanization Committee (AFMeC);