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Slow-Moving Vehicle Identification Emblem (SMV Emblem)

American Society of Agricultural and Biological Engineers

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1 Introduction

Implements of husbandry/agricultural equipment and other slow-moving machines, either self-propelled or towed, are often moved between operational sites that are not contiguous. Transport may involve moving on public roads (infrastructure) at ground speeds less than 40 km/h (25 mile/h). This standard provides a means of identifying such slow-moving equipment to communicate to third parties traveling on such public roads as to the relative speed of such equipment to other vehicles utilizing the public roads.

2 Purpose and Scope

2.1 This Standard establishes specifications that define a unique identification emblem, the Slow-Moving Vehicle Emblem (SMV Emblem), to be used only for slow-moving machines (vehicles), when operated or traveling on public roads. The requirements and applications of the standard are defined in the standard. The purpose is to communicate to third parties the slower speed capabilities of the slow-moving vehicle to other vehicle(s) using public roads. The primary application of this SMV emblem will be with implements of husbandry but may be used with other machines or vehicles that travel at speeds less than 40 km/h (25 mile/h) and in combination with a Speed Information Symbol (SIS) on vehicles which travel at speeds between 40 km/h (25 mile/h) and 65 km/h (40 mile/h).

2.2 This Standard establishes emblem dimensional specifications, performance requirements, related test procedures, mounting requirements and applications of the emblem.

2.3 The SMV emblem shall complement but not replace warning devices such as tail lamps, reflectors, or flashing lights.

2.4 The dimensions and color patterns of the emblem have been established as a unique identification and shall not be altered to permit advertising or other markings on the face of the emblem, except as required in clause 5.2 Emblem Marking.