The Bureau of Emergency Medical Services (EMS) is promoting the use of reflective chevrons as a tool to make emergency vehicles more visible. The Bureau of EMS has received numerous requests to define chevrons. In an effort to provide guidance for licensing coordinators and emergency vehicle owners, who are considering the use of chevrons, will find the information below to be valuable. The National Fire Protection Association (NFPA) has developed a standard for chevrons that manufacturer’s follow when building new emergency vehicles. The use of chevrons is voluntary and optional.

NFPA Language:

Rear Reflective Markings. Fifty percent of the rear facing vertical surface of all vehicles must now be covered with reflective red and yellow stripes in a chevron pattern sloping downward from the center of the vehicle at a 45 degree angle. The stripes must be 6 inches wide. Although there is some latitude on the exact shade of yellow, other colors may not be substituted.

The Bureau of EMS is providing this information as guidance. The Bureau of EMS is not mandating the use of reflective chevrons as a requirement for ambulance licensing.