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SCACTIL Specifications and Standard

Standard Carrier Alpha Code Trailer/Van Identification Label

1st Edition

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FOREWORD

The Standard Carrier Alpha Code Trailer Identification Label (SCACTIL) has been developed by the AIAG Bar Code Applications Work Group as a method to help automatically identify a freight carrier's trailer or van as it travels within the automotive transportation network.

This is a working standard that is being presented here in its present form. Work is continuing on the development (improvement) within the AIAG and by releasing this standard, input from the user community is requested and welcome.

Using Auto ID to identify trailers/vans can produce benefits in trading partner shipping, receiving, traffic management, and yard management. The SCACTIL identification information can be linked to EDI to achieve data integrity benefits between trading partners.

The SCACTIL methodology uses at least two (2) bar code labels per trailer or van that are permanently applied to defined external and internal locations. A SCACTIL consists of the carrier's Standard Carrier Alpha Code (SCAC) plus the carrier's unique identification number for the trailer or van. This combination of data uniquely identifies the trailer/van throughout the transportation network.

The SCACTIL was not developed to identify a pulling vehicle such as a truck tractor or other detachable pulling device. However, it does cover self-powered van bodied vehicles such as those used by commercial package carriers.

Possible applications include but are not restricted to the following:

- Recording of arrival and exit
- Accurate knowledge of what is in trailer yard
- Creation of the shipping documents
- Receipt verification
- Trailer maintenance
- Fleet management – age of trailers
- Demurrage Management
- Automated gate entry
- Reconciliation of material shipped using internal label

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