



A Product of the
Cooperative Engineering Program

SAE J137 JUN89

Lighting and Marking of Agricultural Equipment on Highways

SAE Standard
Revised June 1989

S. A. E.
LIBRARY

Submitted for Recognition as
an American National Standard



Documents
Document Sharing Hub

No part of this publication may be reproduced in any form, in an electronic retrieval system or otherwise, without the prior written permission of the publisher.

Copyright 1989 Society of Automotive Engineers, Inc.

Ø LIGHTING AND MARKING OF AGRICULTURAL EQUIPMENT ON HIGHWAYS

1. PURPOSE AND SCOPE:

This standard provides specifications for lighting and marking of agricultural equipment whenever such equipment is operated or traveling on a highway.

2. DEFINITIONS:

2.1 Agricultural Equipment: Refer to SAE J1150 for definitions of terms.

2.2 Highway: The entire width between the boundary lines of every way publicly maintained, when any part thereof is open to the use of the public for purposes of vehicular travel (Uniform Vehicle Code).

2.3 Reflectors: Reflex reflectors as described in SAE J594 or reflective material that shall be visible at night from all distances within 183-31 m (600-100 ft) when directly in front of lawful lower beams of headlamps. Reflective material shall meet the durability requirements for such materials as specified in SAE J943.

2.4 Lamp Locations: Dimensions in this standard, unless specified otherwise, are based on measurements to the lamp filament.

SAE Technical Board Rules provide that: "This report is published by SAE to advance the state of technical and engineering sciences. The use of this report is entirely voluntary, and its applicability and suitability for any particular use, including any patent infringement arising therefrom, is the sole responsibility of the user."

SAE reviews each technical report at least every five years at which time it may be reaffirmed, revised, or cancelled. SAE invites your written comments and suggestions.