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Headlamps for Industrial Equipment		

RATIONALE

The technical report covers technology, products, or processes which are mature and not likely to change in the foreseeable future.

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1. Scope

This SAE Standard provides performance and general design requirements and related test procedures for headlamps for use on industrial wheeled equipment that may be operated on public roads.

1.1 Rationale

The document was rewritten to conform with the latest SAE format. In an attempt to eliminate design restrictiveness, the requirements are now performance-based rather than approved-device citation. Certain specifications were deleted due to their having been cancelled during the period of time since the document's last revision.

2. References

2.1 Applicable Publications

The following publications form a part of this specification to the extent specified herein. The latest issue of SAE publications shall apply.

2.1.1 SAE PUBLICATIONS

Available from SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001, Tel: 877-606-7323 (inside USA and Canada) or 724-776-4970 (outside USA), www.sae.org.

SAE J572—Dimensional Specifications for Sealed Lighting Unit for Construction and Industrial Machinery

SAE J575—Tests for Motor Vehicle Lighting Devices and Components

SAE J579—Sealed Beam Headlamp Units for Motor Vehicles

SAE J598—Sealed Lighting Units for Construction and Industrial Machinery

SAE J760—Dimensional Specifications for General Service Sealed Lighting Units

SAE J1029—Lighting and Marking of Construction, Earthmoving Machinery

SAE J2121—Requirements for Composite Lighting Assemblies Used on Construction and Industrial Machinery