



SURFACE VEHICLE STANDARD

J2474™

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Self-Propelled Sweepers and Scrubbers Battery Run-Time

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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Documents

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1. SCOPE

This SAE standard applies to all electric battery-powered machines that fall within the scope of SAE J2130-2.

1.1 Purpose

To define a uniform method of determining the time a battery-powered machine can continue operating normally with a given set of batteries.

2. REFERENCES

2.1 Applicable Documents

The following publication form a part of the specification to the extent specified herein. Unless otherwise indicated, the latest issue of SAE publications shall apply.

2.1.1 SAE Publication

Available from SAE International, 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 J2130-2 Identification of Self-Propelled Sweepers and Cleaning Equipment Part 2 - Machines with a Gross Vehicle Mass Up to 5000 kg