# ANSI B11.25–2015

*American National Standard for Machines –*

# *Safety Requirements for Large Machines*

Secretariat and Accredited Standards Developer:
**B11 Standards, Inc.**
**POB 690905**
**Houston, TX 77269**

Approved: **7 APRIL 2015**

**by the**
**American National Standards Institute**

**COPYRIGHT PROTECTED DOCUMENT**

**Copyright © 2015 by B11 Standards, Inc.**

**All rights reserved. Printed in the United States of America**
**No part of this publication may be reproduced in any form, in an electronic retrieval system or otherwise, without the prior written permission of B11 Standards, Inc.**

currently in preview, click buy full versi

***AMERICAN NATIONAL STANDARDS***

By approving this American National Standard, the ANSI Board of Standards Review confirms that the requirements for due process, consensus, balance and openness have been met by B11 Standards, Inc. (the ANSI-accredited standards developing organization).

American National Standards are developed through a consensus process. Consensus is established when substantial agreement has been reached by directly and materially affected interests. Substantial agreement means much more than a simple majority, but not necessarily unanimity. Consensus requires that all views and objections be considered, and that a concerted effort be made toward resolution. This process brings together volunteers and/or seeks out the views of persons who have an interest in the topic covered by this publication. While B11 Standards, Inc. administers the process and establishes procedures to promote fairness in the development of consensus, it does not write the document and it does not independently test, evaluate or verify the accuracy or completeness of any information or the soundness of any judgments contained in its standards or guidelines.

American National Standards are promulgated through ANSI for voluntary use; their existence does not in any respect preclude anyone, whether they have approved the standards or not, from manufacturing, marketing, purchasing, or using products, processes, or procedures not conforming to the standards. However, users, distributors, regulatory bodies, certification agencies and others concerned may apply American National Standards as mandatory requirements in commerce and industry.

The American National Standards Institute does not develop standards and will in no circumstances give an interpretation of an American National Standard. Moreover, no person shall have the right or authority to issue an interpretation of an American National Standard in the name of the American National Standards Institute. Requests for interpretations should be addressed to the Secretariat (B11 Standards, Inc.).

B11 STANDARDS, INC. MAKES NO WARRANTY, EITHER EXPRESSED OR IMPLIED AS TO THE FITNESS OF MERCHANTABILITY OR ACCURACY OF THE INFORMATION CONTAINED WITHIN THIS STANDARD, AND DISCLAIMS AND MAKES NO WARRANTY THAT THE INFORMATION IN THIS DOCUMENT WILL FULFILL ANY OF YOUR PARTICULAR PURPOSES OR NEEDS. B11 STANDARDS, INC. DISCLAIMS LIABILITY FOR ANY PERSONAL INJURY, PROPERTY OR OTHER DAMAGES OF ANY NATURE WHATSOEVER, WHETHER SPECIAL, INDIRECT, CONSEQUENTIAL OR COMPENSATORY, DIRECTLY OR INDIRECTLY RESULTING FROM THE PUBLICATION, USE OF, APPLICATION OR RELIANCE ON THIS DOCUMENT. B11 STANDARDS, INC. DOES NOT UNDERTAKE TO GUARANTEE THE PERFORMANCE OF ANY INDIVIDUAL MANUFACTURER OR SELLER'S PRODUCTS OR SERVICES BY VIRTUE OF THIS STANDARD OR GUIDE, NOR DOES IT TAKE ANY POSITION WITH RESPECT TO THE VALIDITY OF ANY PATENT RIGHTS ASSERTED IN CONNECTION WITH THE ITEMS WHICH ARE MENTIONED IN OR ARE THE SUBJECT OF THIS DOCUMENT, AND B11 STANDARDS, INC. DISCLAIMS LIABILITY FOR THE INFRINGEMENT OF ANY PATENT RESULTING FROM THE USE OF OR RELIANCE ON THIS DOCUMENT. USERS OF THIS DOCUMENT ARE EXPRESSLY ADVISED THAT DETERMINATION OF THE VALIDITY OF ANY SUCH PATENT RIGHTS, AND THE RISK OF INFRINGEMENT OF SUCH RIGHTS, IS ENTIRELY THEIR OWN RESPONSIBILITY.

In publishing or making this document available, B11 Standards, Inc. is not undertaking to render professional or other services for or on behalf of any person or entity, nor is B11 Standards, Inc. undertaking to perform any duty owed by any person or entity to someone else. Anyone using this document should rely on his or her own independent judgment, or as appropriate, seek the advice of a competent professional in determining the exercise of reasonable care in any given circumstances.

B11 Standards, Inc. has no power, nor does it undertake to police or enforce conformance to the requirements of this document. B11 Standards, Inc. does not certify, test or inspect products, designs, or installations for safety or health purposes. Any certification or other statement of conformance to any health or safety-related information in this document shall not be attributable to B11 Standards, Inc. and is solely the responsibility of the certifier or maker of the statement.

**NOTICE:** This American National Standard may be revised or withdrawn at any time. The procedures of the American National Standards Institute require that action be taken periodically to reaffirm, revise, or withdraw this standard. You may contact the Secretariat for current status information on this, or other B11 standards.

Published by: B11 Standards, Inc., POB 690905, Houston, TX 77269-0905, USA

**Copyright © 2015** by B11 Standards, Inc.
**All rights reserved.** Printed in the United States of America

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.

Currently in preview, click buy for full version

## Table of Contents Page

# Contents



currently in preview, click buy full versi

currently in preview, click buy full versi

currently in preview, click buy full versi