



Comparison of ANSI A92.6-1999 and ANSI A92.6-2006

ANSI A92.6-2006 became effective May 20, 2007, replacing the 1999 standard. The standard has many changes (additions and deletions) and requires appropriate review to ensure compliance. A review of the entire standard is required for full comprehension and understanding. Below is a summary of changes that has been prepared by AWPT Inc., a subsidiary of the International Powered Access Federation. When italicized and underlined, those words are changes from the previous standard.

A92.6-1999	A92.6-2006
1 Scope, Purpose, Application	
	The 2006 version of the standard <u>updated the revision dates</u> of the standards that were covered in the 1999 standard in all location of the standard.
	1.1.2 Effective Dates. The Standard will become effective <i>January 20, 2000</i> as follows:
	1.2 Purpose (3) Establishment and understanding by <i>designers</i> manufacturers, dealers....
1.3 Application The rapid development.... Self-propelled elevating aerial platforms are generally intended for use over level surfaces. Normally they are not insulated for use near electrically energized circuits nor are they intended to be used in hazardous locations. Any self-propelled elevating aerial platform intended for use around electrically energized circuits shall meet the electrical requirements of ANSI/SIA A92.2-1990. The operation of any aerial platform is subject to certain hazards that can be protected against only by the exercise of intelligence, care, and common sense and not by mechanical means. It is essential to have competent, careful personnel trained in the intended use, safe operation, maintenance and service of this type of equipment.	1.3 Application. The rapid development of a wide variety of self-propelled elevating aerial platform designs necessitates the establishment of standards for their design, manufacture, <i>(remanufacture), rebuild/recondition,</i> maintenance, inspection, testing, training, performance, and use. NOT addressed
2.1 Referenced American National Standards ANSI/AWS D 14.3-94, Welding Specifications for Earth Moving and Construction Equipment.	2.1 Referenced American National Standards Not Addressed
2.2 Other Referenced Standards and regulations Not Addressed	2.2 Other Referenced Standards and regulations (2) Code of federal Regulations (CFR) 1910.333
2.3 Related American National Standards Not Addressed	2.3 Related American National Standards The standards listed here are for information only and are not essential for the completion of the requirements of this standard. <i>When these related standards are superseded by a revision approved by the American National Standards Institute, the revision shall apply.</i> ANSI/SIA A92.2-2001 Vehicle Mounted Elevating and Rotating Aerial Devices



<p>2.5 Related Scaffold Industry Association publication(s)</p> <p>Not Addressed</p>	<p>2.5 Related Scaffold Industry Association publication(s)</p> <p>ANSI/SIA A92.2 – 2001 Manual of Responsibilities for Dealers, Owners, Users, Operators, Lessors, Lessees and Brokers of Vehicle Mounted Elevating and Rotating Aerial Devices.</p>
<p>3 Definitions</p>	
<p>Anchorage. A secure point of attachment <i>for a lanyards) utilized with a body belt or harness.</i></p>	<p>Anchorage(s). A secure point of attachment <i>to be used with personal fall protection equipment (PFPE).</i></p>
<p>Familiarization. Providing information regarding the control functions and safety devices for the aerial platform(s) <i>which is (are) to be operated by a qualified person.</i></p>	<p>Familiarization. Providing information regarding the control functions and safety devices for the aerial platform(s) <i>to a qualified person or operator who controls the movement of the aerial platform(s) being delivered.</i></p>
<p>Guardrail system. A vertical barrier <i>erected to aid in preventing personnel from falling to lower levels.</i></p>	<p>Guardrail system. A vertical barrier <i>primarily intended to protect against personnel falling to lower levels.</i></p>
<p>Not Addressed</p>	<p>Hazardous location. Any location that contains, or has the potential to contain, an explosive or flammable atmosphere as defined in ANSI/NFPA 505 – 1996, <i>Powered Industrial Trucks.</i></p>
<p>Not Addressed</p>	<p>Manual of Responsibilities. A document containing the definitions (Section 3) and the requirements mandated in this Standard for the following entities: Dealers (Section 5); Owners (Section 6); Users (Section 7); Operators (Section 8); Lessors (Section 9); Lessees (Section 10), and Brokers (Section 11).</p>
<p>Non-ductile materials. Materials having a minimum elongation of less than 10% in 2 inches (50.8mm)</p>	<p>Not Addressed</p>
<p>Not addressed</p>	<p>Multiple rating(s), multiple rated loads. Two or more different rated work loads based on alternative configurations of the aerial platform.</p>
<p>Not addressed</p>	<p>Passive Under specific conditions, automatically performed and not requiring any specific action to accomplish</p>
<p>Not addressed</p>	<p>Rated horizontal force. The maximum permissible horizontal force <i>at the top rail</i> which can be applied to the aerial platform as specified by the manufacturer.</p>
<p>Remanufacture. <i>The modification of an aerial platform, either by the original manufacturer or another qualified entity, so that the aerial platform will comply with the ANSI Standard in effect on the date the modification is completed.</i></p>	<p>Remanufacture. <i>The act of disassembly, repair, replacement, or adjustment of an aerial platform by the original manufacturer or qualified entity, utilizing new or replacement parts and components.</i> The aerial platform shall comply with the ANSI standard in effect as of the date work is completed.</p>
<p>Unintended motion or motion unintended by operator. Motion of the aerial platform or platform without activation of any control.</p>	<p>Unintended motion. Motion of the aerial...</p>
<p>4 Responsibilities of Manufacturers</p>	
<p>4.13 Instructions and markings (10) If the multiple ratings are used, the following conditions shall be complied with:</p>	<p>4.2.1 Multiple ratings. Where multiple ratings are used, the following conditions shall be complied with: (1) When the rated workload is different for alternative configurations of the aerial platform, the manufacturer (<i>remanufacturer</i>) shall clearly describe these configurations, and the rated workload of each <i>configuration</i>, in the manual and on the platform. Examples of alternate configurations are, but shall not be limited to, the following:</p>



	<p>(2)When the rated workload of the alternate configuration depends on the location of the platform in relation to the base, the manufacturer (<i>remanufacturer</i>) shall display the appropriate rated workload of that configuration to the operator at the control station(s).</p> <p>(3)The unrestricted rated work load, <i>the rated number of occupants, and the rated horizontal force</i> shall be displayed at each access to the platform and operator control station.</p>
<p>4.5 Structural Safety factors 4.5.1 Load-supporting elements. All load-supporting elements of the aerial platform shall have a structural safety factor of not less than 2 to 1 based on:</p>	<p>4.6 Structural, rope and chain safety factors . 4.6.1.1 Ductile elements. All load supporting elements of the aerial platform <i>made of ductile materials</i> shall have a structural safety factor of not less than 2 to 1 based on.</p> <p>4.6.1.3 Structural safety factor formulas. The design stress or column loadas shown in the following formula: Structural Safety Factor = $a / (a1 + a2) f1 f2$ Where: a = minimum yield strength <i>for materials described in 4.6.1.1 or ultimate strength for materials described in 4.6.1.2</i> a1 = stress due to.....</p>
<p>4.10.1 Wire rope or chain safety factor.</p>	<p>4.6.2 Wire rope or chain safety factor (same language, different location)</p>
	<p>4.7.3 Emergency stop device. The aerial platform shall be equipped with <i>readily identifiable</i> emergency stop devices, located at the upper control and lower control stations, <i>which</i> will deactivate all powered functions that affect the movement of the platform or aerial platform.</p>
<p>4.7.1 Horizontal load test.</p> <p>(2) On the platform centerline, whichever is less. (<i>See 4.6.6 Slope warning.</i>)</p>	<p>4.8.1 Horizontal load test</p> <p>(2) On the platform centerline, whichever is less.</p>
<p>4.7.4.1 Dynamic curb test.</p>	<p>4.8.4.1 Curb Test. (change in title only)</p>
	<p>4.11.1.1 Hydraulic/pneumatic system. Where positioning of the platform is accomplished by hydraulic or pneumatic means, the system shall be so equipped as to prevent motion unintended by the operator in the event of a hydraulic or pneumatic line failure. <i>This requirement does not apply to protected metallic tubing on fittings installed between a cylinder and the holding device.</i></p>
<p>4.11 Personal Protection..</p>	<p>4.12 Personal protection and warning system.</p>
	<p>4.13.2.1 Top rail. The guardrail system shall include a top rail around its upper periphery. The height of the top rail above the platform shall be 42 inches (<i>1.07m</i>) <i>plus or minus</i> 3 inches (<i>7.6 cm</i>) <i>above the platform surface</i>. Equivalent structure may be used in place of top rails and shall meet the strength requirements of section 4.13.2.4.</p>
<p>4.12.5 Anchorage(s). When provided, each anchorage shall be capable of withstanding a static force of 5,000 pounds (22,300 N), increased by a factor of .2 (20%) for each additional lanyard, without reaching ultimate strength. The strength requirement shall only apply to the anchorage(s) and their attachment to the aerial</p>	<p>4.13.5 Anchorage(s) for Personal Fall Protection. <i>Aerial platforms designed to allow use with the guardrail system or sections of the guardrail system removed shall have anchorage(s) for personal fall protection conforming to the following requirements:</i></p>



<p>platform.</p> <p>Not Addressed</p>	<p>(1)The location of the anchorage(s) shall be identified and the number of anchorages shall equal or exceed the number of rated occupants.</p> <p>(2)More than one occupant may attach to a single anchorage if the anchorage is rated for more than one person.</p> <p>(3) When provided, each anchorage shall be capable of withstanding a static force of 3,600 lb. (16,000 N) for each person allowed by the manufacturer without reaching ultimate strength. The strength requirement shall only apply to the anchorage(s) and their attachment to the aerial platform.</p> <p>(4) The anchorage(s) shall be positioned to minimize lanyard slack.</p>
<p>4.13.1 Manufacturer's information.</p> <p>Not Addressed</p> <p>Not Addressed</p>	<p>4.14.1 Manufacturer's (<u>remanufacturer's</u>) information.</p> <p>(8) A notice of the inspections required by Sections 6, <u>7 and 8</u> of this standard.</p> <p>(13) When an anchorage(s) is provided, the location of such anchorage point(s) shall be clearly marked.</p> <p>(14) Warnings and instructions intended to prevent electric shock and inform the operator of the minimum approach distance (MAD) requirements found in the Code of Federal Regulations (CFR) 1910.333(c).</p>
<p>Not Addressed</p>	<p>4.15 Brakes. The aerial platform shall be equipped with a passive brake which will hold the unit on any slope it is capable of climbing.</p>
<p>4.17.1 Operating and maintenance manuals The manufacturer (remanufacturer) shall provide with each aerial platform, at the time of delivery, an appropriate manual(s) containing the following:</p> <p>(4) Information required <u>describing</u> the responsibilities set forth in Sections 5 through 11 of this standard.</p>	<p>4.17.1 Operating and maintenance manuals The manufacturer (remanufacturer) shall provide with each aerial platform, at the time of delivery, an appropriate manual(s) containing the following:</p> <p>(4)Information required <u>to perform</u> the responsibilities set forth in Sections 5 through 11 of this Standard, <u>i.e., the "Manual of Responsibilities"</u>.</p>
	<p>4.20 Training and training materials. Manufacturers (<u>remanufacturers</u>) shall develop and offer training materials that will aid dealers, owners and users in meeting their responsibilities as outlined in this standard.</p>
	<p>4.21 Manufacturer as dealer. Whenever a manufacturer (<u>remanufacturer</u>) sells, rents or leases an aerial platform directly to an owner or user, the manufacturer (<u>remanufacturer</u>) shall assume the responsibilities of a dealer as outlined in Section 5 of this Standard.</p>
<p>Not Addressed</p>	<p>4.21 Remanufacture. Whenever an aerial platform is remanufactured by an entity other than the original manufacturer, the remanufacturer shall assume the responsibilities of a manufacturer as set forth in section 4 of this Standard.</p>
<p>5 Responsibilities of Dealers</p>	
	<p>For the sake of redundancy, where manufacturer's are listed, assume "remanufacturer's " to be added</p>
	<p>5.2.2 Manual of Responsibilities. <u>The current</u> Manual of Responsibilities for Dealers, Owners,....</p>
<p>5.11.2 Proof of training.</p>	<p>5.11.2 Proof of training. The dealer should provide trainees who successfully complete training....The document evidencing training</p>

Not addressed	shall include the following information: (1) Name of trainee
	5.12 Modifications. Modification, alteration or remanufacture of an aerial platform shall be made only with prior written permission of the manufacturer. <i>Should the original manufacturer no longer exist, a qualified person may approve such modifications. All modifications shall meet the applicable manufacturer's requirements as specified in section 4 (Responsibilities of manufacturers) of this Standard.</i>
	5.14 Responsibilities upon sale. (2) Shall, upon delivery, provide a copy of <i>the current</i> Manual of Responsibilities for Dealers,....
6 Responsibilities of Owners	
	6.2 Responsibilities upon purchase. Upon purchase of the aerial platform, the buyer: (3) Shall within sixty days (60) of acquisition of the aerial platform provide the manufacturer (<i>remanufacturer</i>), <i>or its successor, (if existing)</i> with the full name and address of the buyer along with the model and serial number of the aerial platform acquired. (4) Shall, if the aerial platform is used, <i>ensure that</i> frequent and annual inspections are current.
Not Addressed	For the sake of redundancy, where manufacturer's are listed, assume "remanufacturer's " to be added
	6.3.2 Manual of Responsibilities. The <i>current</i> Manual of Responsibilities for Dealers, Owners, Users,....
	6.6 Frequent inspection. The owner of an aerial platform shall... (1) That was purchased used. This inspection shall be accomplished <u>unless it is determined that the frequent and annual inspections are current:</u> The inspection shall be made by a person qualified as a mechanic on the specific <i>type</i> of aerial platform <i>or one having similar design characteristics.</i> The inspection shall be in accordance with items specified by the manufacturer (<i>remanufacturer</i>) for a frequent inspection and shall include, but not be limited to the following:
	6.7 Annual inspection. The owner of an aerial platform shall ensure that an annual inspection is performed on the aerial platform no later than <i>thirteen</i> (13) months from the date of the prior annual inspection. The inspection shall be performed by a person(s) qualified as a mechanic on the specific make and model of the aerial platform <i>or one having similar design characteristics.</i> The inspection shall be in accordance with items specified by the manufacturer (<i>remanufacturer</i>) for an annual inspection. <i>The owner shall not place the aerial platform into service until all malfunctions and problems have been corrected.</i>
6.10 MAINTENANCE AND INSPECTION TRAINING	6.10 Maintenance training
	6.15.1 Record retention. The owner shall date and retain the following records for at least 4 years: (1) <i>Name of trainee</i>

	<p>6.16 Modifications. Modification, alteration or remanufacture of an aerial platform shall be made only with prior written permission of the manufacturer (<i>remanufacturer</i>). <i>Should the manufacturer (remanufacturer) no longer exist, a qualified person may approve such modifications. All modifications shall meet the applicable manufacturer's requirements as specified in section 4 (Responsibilities of manufacturers) of this Standard.</i></p>
	<p>6.18 Responsibilities upon sale.</p> <p>(2) Shall, upon delivery, provide a copy of the <i>current</i> Manual of Responsibilities for Dealers, Operators,...</p>
<p>7. Responsibilities of Users</p>	
	<p>7.2.2 Manual of Responsibilities. The <i>current</i> Manual of Responsibilities for Dealers, Owners, Users, Operators,...</p>
<p>7.3.3 Pre-start inspection. Before use each day or at the beginning of each shift, the aerial platform shall be given a visual inspection and functional test including but not limited to the following:</p> <p>(3) Personal protective devices.</p>	<p>7.3.3 Pre-start inspection. Before use each day or at the beginning of each shift, the aerial platform shall be given a visual inspection and functional test including but not limited to the following:</p> <p>Not Addressed</p>
<p>Not Addressed</p>	<p>For the sake of redundancy, where manufacturer's are listed, assume "remanufacturer's " to be added</p>
	<p>7.8 Workplace inspection. Before the aerial platform is used and during use, the user shall check the area in which the aerial platform is to be used for possible hazards such as, but not limited to:</p> <p>(1) Drop-offs or holes, <i>including those concealed by water, ice, mud, etc.</i></p>
<p>7.9 DETERMINATION OF HAZARDOUS LOCATIONS.It shall be the responsibility of the user to determine the hazard classification (<i>potential presence of flammable or explosive gases or particles</i>) of the intended location of operation. Aerial Platforms operated in hazardous locations shall be approved in accordance with, and of the type required, by ANSI/NFPA 5051996</p>	<p>7.9 Determination of hazardous locations.</p> <p>Italicized not carried over to 2006</p>
<p>(1) Fall protection. The guardrail system of the aerial platform provides fall protection. If worksite rules require an occupant(s) of the platform to wear <i>restraint or body positioning devices</i>, occupants shall comply with instructions provided by the aerial platform manufacturer regarding anchorage(s).</p>	<p>(1) Fall protection. The guardrail system of the aerial platform provides fall protection. If occupant(s) of the platform are required to wear <i>personal fall protection equipment (PFPE)</i>, occupants shall comply with instructions provided by the aerial platform manufacturer (<i>remanufacturer</i>) regarding anchorage(s).</p>
<p>(7) Electrocution hazard. The user shall direct the operator to maintain, and provide the means to maintain the minimum safe approach distance (MSAD) from energized power lines and parts, as listed in Table 1 of Figure 4 on page 36. Electrical equipment and lines shall be considered energized until determined to be deenergized by tests or other appropriate methods or means and properly grounded. If energized power lines or parts are within the area in which the aerial platform is to be used, the user shall define and explain to the operator specific means to maintain the minimum safe approach distance required.</p>	<p>(7) Electrocution hazard. All applicable safety related work practices intended to prevent electric shock covered by the Code of Federal Regulations (CFR) 1910.333 shall be defined and explained to the operator by a qualified person. In particular, such person shall direct the operator, commensurate with the operator's qualifications, to maintain the appropriate minimum approach distance (MAD) from energized power lines and parts covered by CFR 1910.333 (c).</p>



<p>(11) Reporting problems or malfunctions. The user shall direct the operator to immediately report to a supervisor any problem(s) or malfunction(s) that become evident during operation. The user shall ensure all problems and malfunctions <i>that affect the safety of operations</i> are repaired prior to continued use.</p>	<p>(11)Reporting problems or malfunctions. Italicized not carried over to 2006</p>
<p>(12) Reporting potentially hazardous locations. The user shall direct the operator to immediately report to a supervisor any potentially hazardous location(s) <i>(one having potentially flammable or explosive gases or particles)</i> that become evident during operation.</p>	<p>(12) Reporting potentially hazardous locations. Italicized not carried over to 2006</p>
<p>(13) Hazardous location operation. Operation of aerial platforms not approved and marked for operation in a hazardous location <i>(one having potentially flammable or explosive gasses or particles)</i> shall be prohibited.</p>	<p>(13) Hazardous location operation Italicized not carried over to 2006</p>
<p>(16) Work area. <i>The operator shall</i> ensure the area surrounding the aerial platform is clear of personnel and equipment before lowering the platform.</p>	<p>(16) Work area. <i>The user shall direct the operator</i> to ensure the area surrounding the aerial platform is clear of personnel and equipment before lowering the platform.</p>
	<p>(19) Improper platform stabilization. The aerial platform shall not be positioned against another object to steady the platform <i>or improve stability.</i></p>
<p>(22) Travel speeds. <i>The operator shall</i> limit travel speed according to conditions, including the condition of the support surface, congestion, visibility, slope, location of personnel, and other factors leading to hazards which may cause collision(s) or result in potential injury(s) to personnel.</p>	<p>(22) Travel speeds. <i>The user shall direct the operator</i> to limit travel speed according to conditions, including the condition of the support surface, congestion, visibility, slope, location of personnel, and other factors leading to hazards which may cause collision(s) or result in potential injury(ies) to personnel.</p>
<p>(23) Elevated driving requirements. Before and during driving <i>while the platform is elevated</i>, the operator shall:</p>	<p>(23) Driving requirements. Before and during driving the aerial platform, <i>the user shall direct the operator to:</i> (d) Maintain a safe distance from overhead obstacles <i>and energized electrical conductors.</i></p>
<p>(24) Stunt driving. Stunt driving and horseplay are prohibited.</p>	<p>(24) Stunt driving. <i>The user shall inform the operator</i> that stunt driving and horseplay are prohibited.</p>
	<p>(29) Modifications. Modification or alteration of an aerial platform or the fabrication and attaching of frameworks, or the mounting of attachments for holding tools or materials onto the platform or the guardrail system shall only be accomplished with the prior written permission of the manufacturer <i>(remanufacturer)</i>. <i>Should the manufacturer (remanufacturer) no longer exist, a qualified person may approve such modifications. All modifications shall meet the applicable manufacturer's requirements as specified in section 4 (Responsibilities of manufacturers) of this Standard.</i></p>
<p>(30) Assistance to the operator. If an operator encounters any suspected malfunction of the aerial platform, or any hazard or potentially unsafe condition relating to capacity, intended use or safe operation of the aerial platform, the operator shall cease operation of the aerial platform and request further information from the <i>employer.</i></p>	<p>(30)Assistance to the operator. If an operator encounters any suspected malfunction of the aerial platform, or any hazard or potentially unsafe condition relating to capacity, intended use or safe operation of the aerial platform, the operator shall cease operation of the aerial platform and request further information from the <i>user.</i></p>
<p>7.13.3 Proof of training Users providing training should provide successful trainees a means to evidence..... Not Addressed</p>	<p>7.13.3 Proof of training. Users providing training should provide successful trainees a means to evidence their training and shall provide such proof if requested by the trainee. The document evidencing training shall include the following information: <i>(1) Name of trainee.</i></p>



	<p>7.14 Modifications. Modification, alteration or remanufacture of an aerial platform shall be made only with prior written permission of the manufacturer (<i>remanufacturer</i>). <i>Should the manufacturer (remanufacturer) no longer exist, a qualified person may approve such modifications. All modifications shall meet the applicable manufacturer's requirements as specified in section 4 (Responsibilities of manufacturers) of this Standard.</i></p>
<p>8. Responsibilities of Operators</p>	
	<p>8.2.2 Manual of Responsibilities. <i>The operator shall be familiar with the requirements for operators as set forth in Section 8 of the Manual of Responsibilities for dealers, owners, users, operators, lessors, lessees, and brokers of Self-Propelling Elevating Work Platforms. The current Manual of Responsibilities for Dealers, Owners, Users, Operators, Lessors, Lessees, and Brokers of Self-Propelled Elevating Work Platforms shall be provided and stored in the weather resistant storage compartment.</i></p>
Not Addressed	For the sake of redundancy, wherever manufacturer's are listed, assume " <i>remanufacturer's</i> " to be added
8.7 Workplace inspection	<p>8.7 Workplace inspection. Before the aerial platform is used and during use, the operator shall check the area in which the aerial platform is to be used for possible hazards such as, but not limited to:</p> <p>(1) Drop-offs or holes, <i>including those concealed by water, ice, mud, etc.</i></p> <p>(9) Presence of unauthorized persons.</p>
Not Addressed	
8.9 UNDERSTANDING OF HAZARDOUS LOCATIONS. It shall be the responsibility of the operator to understand the hazard classification (<i>potential presence of flammable or explosive gases or particles</i>) of the intended location of operation according to ANSI/NFPA -1996.	<p>8.9 Understanding of hazardous locations</p> <p>Italicized not carried over to 2006</p>
8.10 OPERATOR WARNINGS AND INSTRUCTIONS. The operator shall ensure the operation of the aerial platform is in compliance with the following: (1) Fall protection. The guardrail system of the aerial platform provides fall protection. If worksite rules require an occupant(s) of the platform to wear restraint or body positioning devices, occupants shall comply with instructions provided by the aerial platform manufacturer regarding anchorage(s).	<p>8.10 Operator warnings and instructions. The operator shall ensure the operation of the aerial platform is in compliance with the following: (1) Fall protection. The guardrail system of the aerial platform provides fall protection. If occupant(s) of the platform are required to wear <i>personal fall protection equipment (PFPE)</i>, occupants shall comply with instructions provided by the aerial platform manufacturer (<i>remanufacturer</i>) regarding anchorage(s).</p>
(7) Electrocutation hazard. The operator shall maintain the minimum safe approach distance (MSAD) from energized power lines and parts, as listed in Table 1 of Figure 4 on page 36. Electrical equipment and lines shall be considered energized until determined to be deenergized by tests or other appropriate methods or means and properly grounded. If energized power lines or parts are within the area in which the aerial platform is to be used, the operator shall maintain the minimum safe approach distance required. NOTE: Table 1 of Figure 4 on page 36 DELETED in 2006	<p>(7) Electrocutation hazard. The operator shall perform only that work for which he or she is qualified, in compliance with all applicable safety related work practices intended to prevent electric shock covered by the Code of Federal Regulations (CFR) 1910.333. The operator's level of competence shall be established only by persons qualified to do so. Operators shall maintain the appropriate minimum approach distance (MAD) from energized power lines and parts covered by CFR 1910.333 (c).</p>
(12) Reporting potentially hazardous locations. The operator shall immediately report to a supervisor any potentially hazardous location(s) (<i>one having potentially flammable or explosive gases or particles</i>) that become evident during operation.	<p>(12) Reporting potentially hazardous locations.</p> <p>Italicized not carried over to 2006</p>
(13) Hazardous location operation. Operation of aerial platforms	(13) Hazardous location operation



not approved and marked for operation in a hazardous location (<i>one having potentially flammable or explosive gasses or particles</i>) shall be prohibited.	Italicized not carried over to 2006
	(19)Improper platform stabilization. The aerial platform shall not be positioned against another object to steady the platform <i>or improve stability.</i>
(23) Elevated driving requirements. Before and during driving <i>while the platform is elevated,</i> the operator shall:	(23)Driving requirements. Before and during driving the aerial platform, the operator shall: (d)Maintain a safe distance from overhead obstacles <i>and energized electrical conductors.</i>
	(29)Modifications. Modification or alteration of an aerial platform or the fabrication and attaching of frameworks, or the mounting of attachments for holding tools or materials onto the platform or the guardrail system shall only be accomplished with the prior written permission of the manufacturer (<i>remanufacturer</i>). <i>Should the manufacturer (remanufacturer) no longer exist, a qualified person may approve such modifications. All modifications shall meet the applicable manufacturer’s requirements as specified in section 4 (Responsibilities of manufacturers) of this Standard.</i>
(30)Assistance to the operator. If an operator encounters any suspected malfunction of the aerial platform, or any hazard or potentially unsafe condition relating to capacity, intended use or safe operation of the aerial platform, the operator shall cease operation of the aerial platform and request further information from the <i>employer.</i> 8.11 Record of training. When provided or when obtained upon the operator’s request, proof of training provided by the training entity should be retained by the operator. Records shall contain the following information: NOT Addressed	(30)Assistance to the operator. If an operator encounters any suspected malfunction of the aerial platform, or any hazard or potentially unsafe condition relating to capacity, intended use or safe operation of the aerial platform, the operator shall cease operation of the aerial platform and request further information from the <i>user.</i> 8.11 Record of training. When provided or when obtained upon the operator’s request, proof of training provided by the training entity should be retained by the operator. Records shall contain the following information: (1) Name of trainee.
9 Responsibilities of Lessors	
	Where applicable, language is changed to “ <i>when a lessee is the user/operator/owner/or dealer,</i> as applicable, replacing “when a lessee uses: et al
	“ <i>copy of the current Manual of Responsibilities</i> ” replaced “copy of the ANSI/SIA A92.6-1999 Manual of Reponsibilities” where mentioned
	10.2manufacturer (<i>remanufacturer</i>)....
10 Responsibilities of Lessee	
	“ <i>copy of the current Manual of Responsibilities</i> ” replaced “copy of the ANSI/SIA A92.6-1999 Manual of Reponsibilities” where mentioned
Figures and Tables	
Figure 4 and Table 1 Minimum Safe Approach Distance (M.S.A.D.)	Not Addressed