OSHA Requirements

General

Signs and symbols required by this subpart shall be visible at all times when work is being performed, and shall be removed or covered promptly when the hazard no longer exists.

Danger

Shall be used only where an immediate hazard exists, and shall follow the specifications illustrated in Figure 1 or ANSI Z35.1-1968 or in Figures 1 to 13 of ANSI Z535.2-2011, incorporated by reference in §1926.6.

Danger signs shall have red as the predominating color for the upper panel; black outline on the borders; and a white lower panel for additional sign wording.

Caution

Caution signs shall be used only to warn against potential hazards or to caution against unsafe practices, and shall follow the specifications illustrated in Figure 4 of ANSI Z35.1-1968 or in Figures 1 to 13 of ANSI Z535.2-2011, incorporated by reference in § 1926.6.

Caution signs shall have yellow as the predominating color; black upper panel and borders: yellow lettering of "caution" on the black panel; and the lower yellow panel for additional sign wording. Black lettering shall be used for additional working. The standard color of the background shall be yellow; and the panel, black with yellow letters. Any letters used against the yellow background shall be black. The colors shall be those of opaque glossy samples as specified in Table 1 of ANSI Z53.1-1967 or in Table 1 of ANSI Z535.1-2006(R2011), incorporated by reference in Sec. 1926.6

Exit Signs

Sign

Exit signs when required, shall be lettered in legible red letters, not less than 6 inches high, on a white field and the principal stroke of the letters shall be at least three-fourths inch in width.

Safety Instruction

Safety instruction signs, when used, shall be white with green upper panel with white letters to convey the principal message. Any additional wording on the sign shall be black letters on the white background.

Directional Signs

Directional signs, other than automative traffic signs specified in paragraph (g) of this section, shall be white with a black panel and a white directional symbol. Any additional wording on the sign shall be black letters on the white background.

Traffic Signs

Construction areas shall be posted with legible traffic signs at points of hazard. All traffic control signs or devices used for protection of construction workers shall conform to Part VI of the MUTCD, 1988 Edition, Revision 3, or Part VI of the MUTCD, Millennium Edition, incorporated by reference in Sec. 1926.6.

Tags

Accident Prevention Accident prevention tags shall be used as a temporary means of warning employees of an existing hazard, such as defective tools, equipment, etc. They shall not be used in place of, or as a substitute for, accident prevention signs.

> For accident prevention tags, employers shall follow specifications that are similar to those in Figures 1 to 4 of ANSI Z35.2-1968 or Figures 1 to 8 of ANSI Z535.5-2011, incorporated by reference in Sec. 1926.6.

Additional Rules

ANSI Z35.1-1968, ANSI Z535.2-2011, ANSI Z35.2-1968, and ANSI Z535.5-2011, incorporated by reference in Sec. 1926.6, contain rules in addition to those specifically prescribed in this subpart. The employer shall comply with ANSI Z35.1-1968 or ANSI Z535.2-2011, and ANSI Z35.2-1968 or Z535.5-2011, with respect to such additional rules.



Marking Services Incorporated

Custom Signs

- Available in MS-215F or MS-215R
- Custom signs can be any size, color background or text color
- All signs entered on this page will not follow the danger/caution sign format
- NFPA (National Fire Protection Association) signs available

	(711) 713			
No.	Sign Legend	Text Color	Background Color	Size	How Will it be Mounted?	Qty.	Notes
1	HOT SURFACE DO NOT TOUCH	BLACK	WHITE	7 X 12		15	EXAMPLE

For more information:

May 2016

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Marking Services Incorporated

Safety Signs



Marking Services Incorporated (MSI) operational and safety signs provide plant personnel with necessary information regarding hazard identification, operating procedures and equipment identification. MSI offers an extensive range of stock operations and safety signs in a variety of high quality, durable materials.

- High performance MS-215 MaxTek™ rigid plastic signs offer the ultimate in outdoor durability
- MS-900 Self Adhesive signs for environments not subject to washdown chemicals or UV exposure
- Custom materials available, call for a quote

MSI operational and safety signs can be customized specifically for each facility. Don't settle for restrictive sign makers that only allow for minimum information or require minimum quantities — custom operational and safety signs from MSI allow for more flexibility. Whether you are looking for one sign or thousands, you'll get the same competitive price with no set-up fees or added charges.





markserv.com markserv.com

MS-900 Self-Adhesive Signs

MSI Self-Adhesive Safety Signs are ideal for long term endurance when you're not able to screw into equipment. Backed with our heavyduty construction adhesive, MSI Self-Adhesive Safety Signs comply with OSHA requirements for plant signage.

- Also available with magnetic backing or with MS-1000 protective top laminate.
- Standard sizes: 7" x 12" (178 mm x 305 mm) 10" x 14" (254 mm x 355 mm) 12" x 20" (305 mm x 508 mm)
- Additional sizes available upon request

MS-215 Operational and Safety Signs

For the ultimate in outdoor durability, Marking Services offers MS-215 MAX-TEK™ operations and safety signs designed to shield printed legends between two layers of high-performance plastic. The sealed sign provides maximum protection against moisture, sunlight, and the effects of harsh chemicals.

- Highly visible printed legends will remain effective outdoors for years due to the UV protection inherent in the construction.
- Stainless steel four corner grommets are standard to ensure maximum life.
- Standard safety signs are 7" x 12"
- Custom signs and sizes available
- Signs also available as MS-900 Self-Adhesive Signs (SAS)
- Available in magnetic material

MSI Part # 7"x12" (178 mm x	MSI Part # 10"x14" (254 mm x	MSI Part # 12"x20" (305mm x	Sign Layout	Qty	Size/ Part#	AFFIX	Location	Notes
305 mm)	355 mm)	508 mm)						
80000	80001	80002	ACID EVE PROTECTION AND PROTECTIVE CLOTING REGURED					
80003	80004	80005	DANGER AUTHORIZED PERSONNEL ONLY					
80036	80037	80038	DANGER HARD HATS REQUIRED BEYOND THIS POINT					
80039	80040	80041	DANGER HARD HAT AREA					
80042	80043	80044	DANGER HAZARDOUS AREA AUTHORIES PERSONNEL CHLY					
80006	80007	80008	CAUSTIC ETE PROTECTION AND PROTECTIVE CAUTHING RECURRED					
80009	80010	80011	CHEMICAL UNLOADING AREA UNICOADED PERSONNEL ONE					
80051	80052	80053	DANGER HIGH VOLTAGE					
80054	80055	80056	DANGER HIGH VOLTAGE KEEP OUT					
80057	80058	80059	DANGER KEEP OUT					
80012	80013	80014	CHLORINE EVE MOLECTION AND PROJECTIVE CONTINUE ROCARRED					
80015	80016	80017	DANGER CONFINED SPACE AUTHORIZED PERSONNEL ONLY					
80066	80067	80068	DANGER NO SMOKING BEYOND THIS POINT					
80069	80070	80071	DANGER SMOKING IN DESIGNATED AREAS					
80072	80073	80074	DANGER PROPANE GAS AUTHORIZED PERSONNEL ONLY					
80018	80019	80020	DANGER CONFINED SPACE ENTER BY PERMET ONLY					
80021	80022	80023	DO NOT ENTER	-				

30036	80037	80038	DANGER HARD HATS REQUIRED BEYOND THIS POINT						
80039	80040	80041	DANGER HARD HAT AREA						
30042	80043	80044	DANGER HAZAROOUS AREA JUTHUGHZED PERSONNEL ONLY						
0006	80007	80008	CAUSTIC ET MODICTION AND PROTECTIVE CONTINUED RECOURED						
80009	80010	80011	CHEMICAL UNLOADING AREA PRESONNEL DIKY						
0051	80052	80053	DANGER HIGH VOLTAGE						
30054	80055	80056	DANGER HIGH VOLTAGE KEEP OUT						
0057	80058	80059	DANGER KEEP OUT						
30012	80013	80014	CHLORINE EVE ROCCHING RECURRED						
0015	80016	80017	DANGER CONFINED SPACE AUTHORIZED PERSONNEL ONLY						
0066	80067	80068	DANGER NO SMOKING BEYOND THIS POINT						
0069	80070	80071	DANGER SMOKING IN DESIGNATED AREAS						
0072	80073	80074	PROPANE GAS AUTHORIZED PERSONNEL ONLY						
0018	80019	80020	DANGER CONFINED SPACE ENTER BY MEMBET ONLY						
0021	80022	80023	DANGER DO NOT ENTER						
I Part Numbers listed are for MS 215 May Tek Pigid Material									

MSI Part Numbers listed are for MS-215 Max-Tek Rigid Material. If ordering MS-900 Self-Adhesive Signs, please indicate in size/part # section.

MSI Part # 7"x12" (178 mm	MSI Part # 10"x14" (254 mm	MSI Part # 12"x20" (305mm	Sign Layout	Qty	Size/ Part #	AFFIX	Location	Notes
x 305 mm)	x 355 mm)	x 508 mm)						
80081	80082	80083	DANGER THIS EQUIPMENT STARTS AUTOMATICALLY					
80084	80085	80086	DANGER WATCH OUT FOR FORFALFT TRAFFIC IN THIS AREA					
80087	80088	80089	WEAR FACE SHIELDS AND CLOVES WHEN UNLOWING CHEMICALS					
80024	80025	80026	DANGER EAR PROTECTION REQUIRED BEYOND THIS POINT					
80027	80028	80029	DANGER EYE PROTECTION REQUIRED BEYOND THIS POINT					
80045	80046	80047	DANGER HEARING PROTECTION REQUIRED IN THIS AREA					
80048	80049	80050	DANGER HIGH PRESSURE GAS LINE					
80060	80061	80062	DANGER NITROGEN STORAGE AREA					
80063	80064	80065	DANGER NO SMOKING					
80075	80076	80077	DANGER PERSONAL PROTECTIVE EXIDENENT MUST BE WORN IN THIS AREA					
80078	80079	80080	SULFURIC ACID EYE PROTECTION AND PROTECTIVE CLOTHING REQUIRED					
80030	80031	80032	DANGER EAR AND EYE PROTECTION REQUIRED IN THIS AREA					
80033	80034	80035	DANGER FLAMMABLE MATERIAL NO MATCHES ON OPEN PLAMES					
80114	80115	80116	EMERGENCY EYE WASH STATION					
80117	80118	80119	EMERGENCY SAFETY SHOWER					
80096	80097	80098	CAUTION FORKLIFT TRAFFIC KEEP CLEAR					
80099	80100	80101	CAUTION HARD HAT AREA					
80102	80103	80104	CAUTION SAFETY SHOES MUST BE WORN IN THIS AREA					
80090	80091	80092	CAUTION AUTHORIZED PERSONNEL ONLY					
80093	80094	80095	CAUTION EYE AND EAR PROTECTION MUST BE WORN IN THIS AREA					
80105	80106	80107	NOTICE AUTHORIZED PERSONNEL ONLY					
80108	80109	80110	NOTICE HARD HATS MUST BE WORN IN THIS AREA					
80111	80112	80113	NOTICE WHEEL CHOCKS REQUIRED FOR LOADING AND UNLOADING					
			EXIT					
			NOT AN EXIT					

MSI Part Numbers listed are for MS-215 Max-Tek Rigid Material. If ordering MS-900 Self-Adhesive Signs, please indicate in size/part # section.

MS-215 MAX-TEK™ Photoluminescent Signs

Photoluminescent Evacuation and Escape Signs from MSI clearly identify a safe pathway for evacuation in stairwells, basements, hallways, warehouses, below decks on ships or offshore installations.

- Comply with IMO/SOLAS requirements for identifying essential evacuation and escape routes.
- Available in: MS-260 Photoluminescent outdoor grade flexible or semi-rigid plastic signs and MS-960 Photoluminescent self-adhesive labels. Custom signs and alternative languages available.

MS-960 Photolumines	scent self-adnesive	stom signs and alternative languages available.					
MSI Part Number Stock Size	Sign Layout	Qty.	Size/Par#	AFFIX	Location	Notes	
IMO 237 (3" x 18") (76mm x 457mm)	$\rightarrow \rightarrow \rightarrow$						
IMO 201 (6" x 18") (152mm x 457mm)	FIRE EXIT						
IMO 202 (6" x 18") (152mm x 457mm)	FIRE						
IMO 203 (6" x 18") (152mm x 457mm)	EXIT 🔀 🔷						
IMO 204 (6" x 18") (152mm x 457mm)	← ½ EXIT						
IMO 205 (6" x 18") (152mm x 457mm)	Slide to open						
IMO 206 (6" x 18") (152mm x 457mm)	FIRE S 1						
IMO 207 (6" x 18") (152mm x 457mm)	V ₹ FIRE EXIT						
IMO 208 (6" x 18") (152mm x 457mm)	EXIT						
IMO 209 (6" x 18") (152mm x 457mm)	EXIT 🏂 🐬						
IMO 210 (6" x 18") (152mm x 457mm)	Slide to open						
IMO 213 (6" x 18") (152mm x 457mm)	EXIT						
IMO 216 (6" x 18") (152mm x 457mm)	FIRE K 7						
IMO 219 (6" x 18") (152mm x 457mm)	K EXIT						
IMO 222 (6" x 18") (152mm x 457mm)	EXIT 🛂						
IMO 225 (4" x 12") (101mm x 304mm)	Emergency telephone						
IMO 228 (4" x 12") (101mm x 304mm)	Push to open						
IMO 231 (4" x 12") (101mm x 304mm)	Escape window						
IMO 234 (4" x 12") (101mm x 304mm)	First Aid						
IMO 211 (6" x 18") (152mm x 457mm)	FIRE EXIT						
IMO 214 (6" x 18") (152mm x 457mm)	EXIT 🌠 🖍						
IMO 217 (6" x 18") (152mm x 457mm)	FIRE EXIT						
IMO 220 (6" x 18") (152mm x 457mm)	Breathing apparatus						
IMO 223 (6" x 18") (152mm x 457mm)	EMERGENCY EXIT						
IMO 226 (4" x 12") (101mm x 304mm)	Escape door						
IMO 229 (4" x 12") (101mm x 304mm)	Pull to open						
IMO 232 (4" x 12") (101mm x 304mm)	Escape hatch						
IMO 235 (4" x 12") (101mm x 304mm)	Emergency Eye Wash						
IMO 212 (6" x 18") (152mm x 457mm)	FIRE EXIT						
IMO 215 (6" x 18") (152mm x 457mm)	✓ Smoking Area						
IMO 218 (6" x 18") (152mm x 457mm)	EXIT 🏂 🔌						
IMO 221 (6" x 18") (152mm x 457mm)	FIRE EXIT						
IMO 224 (6" x 18") (152mm x 457mm)	FXIT YON EMERGENCY USE ONLY						
IMO 227 (4" x 12") (101mm x 304mm)	Escape to sea						
IMO 230 (4" x 12") (101mm x 304mm)	POST DAN TO OPEN						
IMO 233 (4" x 12") (101mm x 304mm)	Stretcher						
IMO 236 (4" x 12") (101mm x 304mm)	Emergency shower						