

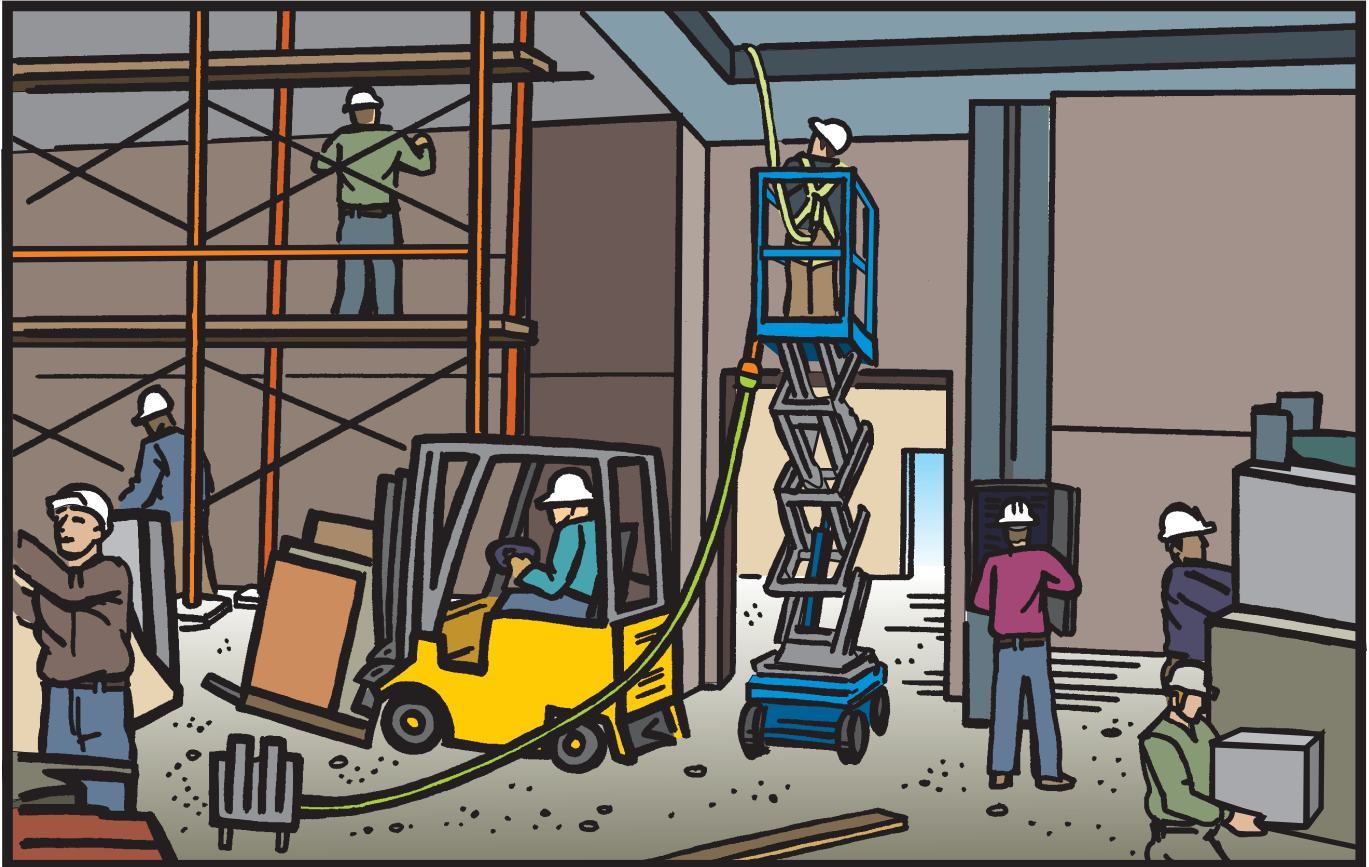


TOOLBOX

SAFETY TRAINING

Company _____ Location _____ Date _____

Vol 31 - No 38 CROWDED CONDITIONS



On a major construction site, there are many different contractors working at the same time. Sometimes they are even working in the same area. In most cases this can cause very crowded conditions. Personnel, equipment, tools and building material can cause the situation to be very cramped which can be dangerous if care is not taken.

If equipment is not used correctly, accidents can occur. Scissor lifts are often a very safe way to reach the ceiling with the necessary tools and equipment. The guardrails provide fall protection. The problem is we tend to misuse the rails as ladders and material hoists. The guardrails are also used to tie off welding leads and electrical extension cords. An accident occurred when a forklift passed by a scissor lift that was extended 25 feet in the air. A welding lead was tied off to the top rail so that it would not pull on the welder doing his work. As the forklift passed by, the wheels picked up the welding leads and pulled the scissor lift onto its side. Even though the OSHA standard states that it is improper to attach to an existing structure, the welder was tied off to the structure above. This probably aided in saving his life from a potentially deadly fall.

Remember to take extra care when conditions at a job site get too crowded. Just like driving on a crowded freeway, a crowded job site is an accident just waiting to happen if you don't stay alert.

A publication of **ESC Safety Consultants, Inc.** - P. O. Box 709 - DeSoto, Texas 75123 - 1-800-327-1516

Visit our website at www.escsafety.com for a complete list of all our safety services

© 2024 - All rights reserved. This publication may not be reproduced in any manner without the written permission of ESC Safety Consultants, Inc.



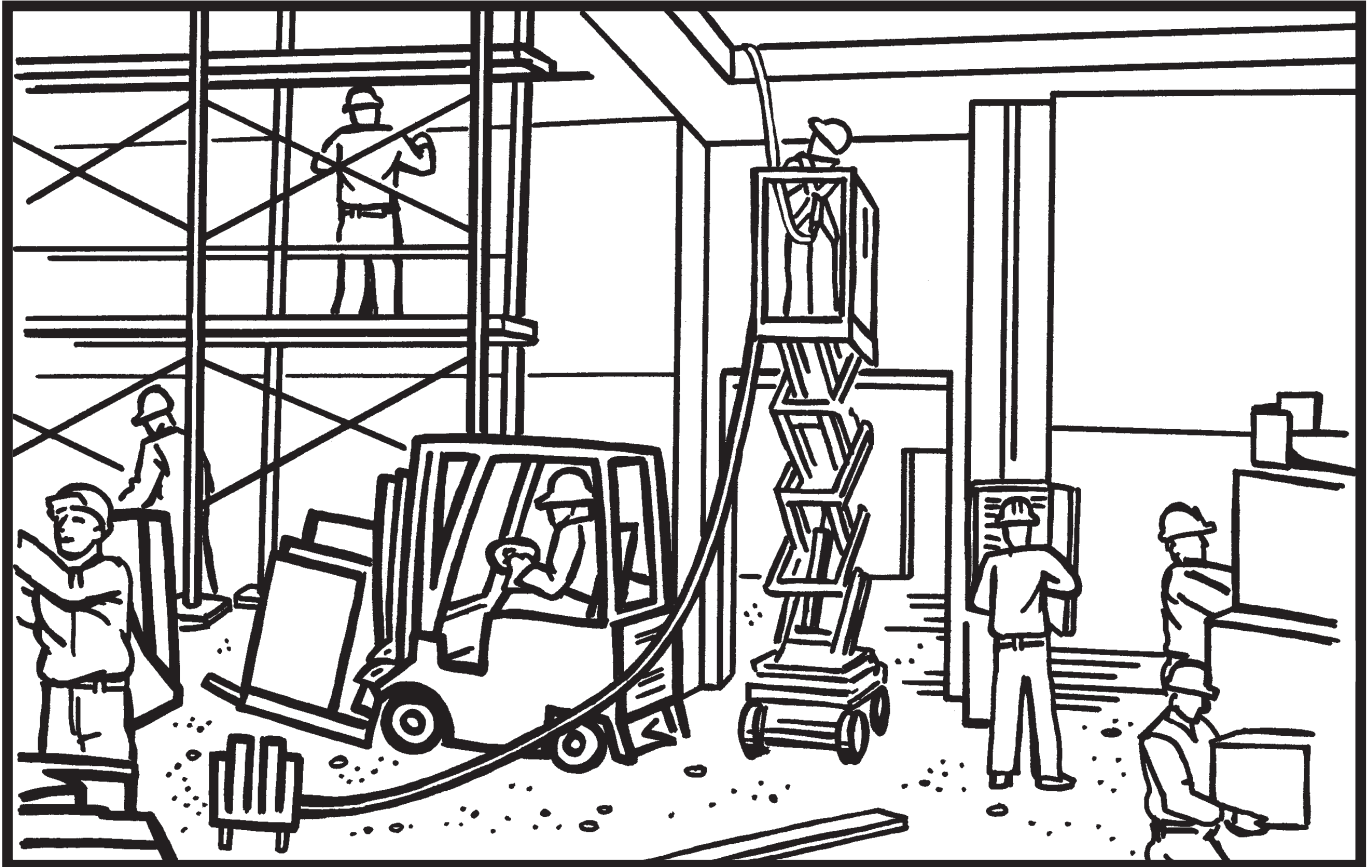
TOOLBOX

SAFETY TRAINING

Company _____ Location _____ Date _____

Vol 31 - No 38

CROWDED CONDITIONS



On a major construction site, there are many different contractors working at the same time. Sometimes they are even working in the same area. In most cases this can cause very crowded conditions. Personnel, equipment, tools and building material can cause the situation to be very cramped which can be dangerous if care is not taken.

If equipment is not used correctly, accidents can occur. Scissor lifts are often a very safe way to reach the ceiling with the necessary tools and equipment. The guardrails provide fall protection. The problem is we tend to misuse the rails as ladders and material hoists. The guardrails are also used to tie off welding leads and electrical extension cords. An accident occurred when a forklift passed by a scissor lift that was extended 25 feet in the air. A welding lead was tied off to the top rail so that it would not pull on the welder doing his work. As the forklift passed by, the wheels picked up the welding leads and pulled the scissor lift onto its side. Even though the OSHA standard states that it is improper to attach to an existing structure, the welder was tied off to the structure above. This probably aided in saving his life from a potentially deadly fall.

Remember to take extra care when conditions at a job site get too crowded. Just like driving on a crowded freeway, a crowded job site is an accident just waiting to happen if you don't stay alert.

A publication of ESC Safety Consultants, Inc. - P. O. Box 709 - DeSoto, Texas 75123 - 1-800-327-1516

Visit our website at www.escsafety.com for a complete list of all our safety services

© 2024 - All rights reserved. This publication may not be reproduced in any manner without the written permission of ESC Safety Consultants, Inc.