

# 3D Lift Plan

Landing the job.  
Delivering it safely.

The right tool for crane selection, lift planning, and rigging design no matter how simple or complex your lift.

“Thanks to 3D Lift Plan and the ability to make a lift movie, we could model the complete lift to show the client that the lift could be performed safely.”

– Ronnie Wagstaff, Wagstaff Crane

“3D Lift Plan helps our company and our customers be more successful,” says Jerry van Halderen, President and CEO of All-West Crane & Rigging.



A lift planning tool that is as easy as 1-2-3.

## FEATURES

3D Graphics

Crane Database

Quick Lift Setup

Multi Crane Lifts

Accurate Load Charts

Custom Jobsite Designer

Advanced Rigging Design

Drag and Drop Objects Library

Image Import (Engineering Plans or Satellite)

Crane Mats and Ground Bearing Pressure

New! 2D Functionality for Use with Tablets

- 1 Enter the weight and dimensions of your load. Create detailed jobsite. Identify object clearances. Tell 3D Lift Plan where you want to place the load and where you want to set the crane.
- 2 Select the cranes you want 3D Lift Plan to compare. 3D Lift Plan will search the load charts and make a recommendation based on your parameters.
- 3 Select the crane you want to use and simulate your entire lift. Add details such as objects, rigging, and crane mats. Print lift plan, critical lift worksheet, and other documents.

**3DLiftPlan.com**

904-430-0355

**a1s Software**  
Your Data, Your Way

www.a1software.net 904-430-0355



Realistic



Accurate



Efficient



Safe



Profitable

# So much more than Lift Plans!

- Create Job Bids and Sales Presentations
- Select Most Efficient Crane for the Job
- Develop Procedural Documentation

## DOCUMENTATION

Lift Simulation

Videos

Share Function

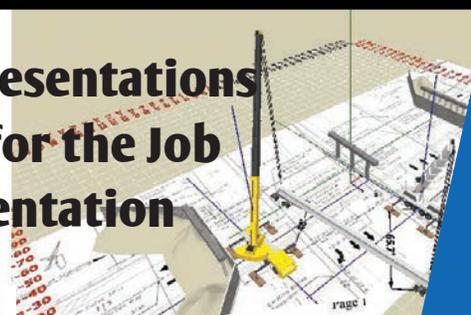
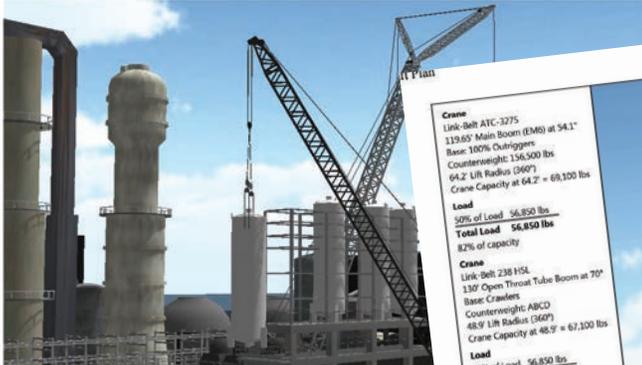
Printouts

CAD Export

Rigging List

3D or 2D Rendering

Critical Lift Worksheet



### Subscription Levels

- Standard (Non-Sponsored Crane Data & Graphics, 3D Objects, DXF Export available for purchase)
- Corporate (Non-sponsored Crane Data, DXF Export available for purchase)
- Premium North America & Europe
- Premium Global

### Standard Features

- Sponsored crane data and graphics
- Crane selection
- Lift simulation
- Detailed printouts
- Display jobsite dimensions
- Quick Lift Setup
- Critical lift worksheet
- Show the area required to assemble the crane
- Sling angle and tension calculations
- Bridle hitch designs
- Spreader bar designs

### Advanced Features available to Corporate & Premium Subscribers

- Ability share lift plans with other users
- Selecting crane mats based on ground bearing pressure
- Multi-crane lifts
- Additional rigging designs

SEE [3DLIFTPLAN.COM](http://3DLIFTPLAN.COM) for additional details and pricing.

Title		04/01/2014
Title	LIFTING PLAN 1 - LIFTING BEAM FROM TRAILER	
Project	LEVEL 3 TAKEHOME TEST	
Customer		
Description	LEVEL 3 TAKEHOME TEST	
Drawn By	Boo Camp Student	

# 60%

FROM ALTEC TO ZOOMLION  
3D Lift Plan's crane library  
contains load charts for  
at least 60% of all crane  
brands ever manufactured.



Realistic



Accurate



Efficient



Safe



Profitable