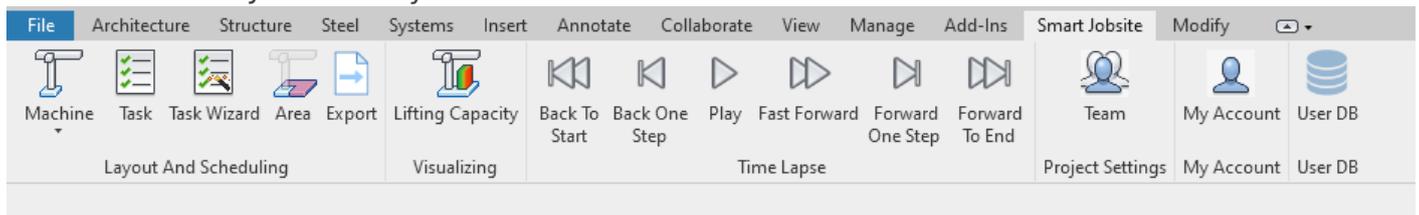


# Task

## How to create a task with Smart Jobsite For Revit

Under the Smart Jobsite tab you can click on the task button to create a task



You will have access to the following panel

Task

WO 00000

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Parameters

Planned Date

Completed

Actual Date

Runtime  Auto

Pick Up Time

Drop Off Time

Rigging Time

Unload Off Time

Lifting Weight (t)

Element(s) (0)

Pick Up Area

Drop Off Area

---

Machine

Machine

Tandem Lift

---

Process

Type

---

Rigging

You first need to select a machine

Machine ^

Machine

Tandem Lift

C1 ( Smart Jobsite - Generic Flat Crane )

C2 ( Smart Jobsite - Generic Luffing Crane )

Then you can setup the parameters

Task

WO 00000

---

Parameters ^

Planned Date

Completed

Actual Date

Runtime  Auto

Pick Up Time

Drop Off Time

Rigging Time

Unload Off Time

Lifting Weight (t)

Element(s) (0)

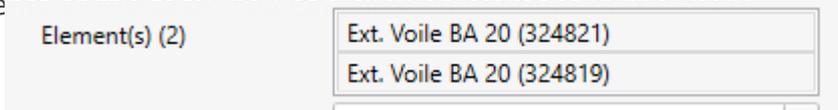
Pick Up Area

Drop Off Area

You can change the task name by click on the name

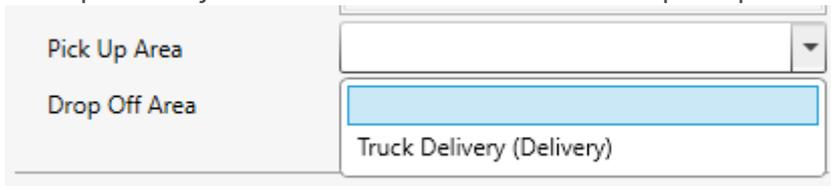
- Planned date : the planned date is calculated automatically. You can't edit it.
- Completed : you can check/uncheck it to define if the task is completed or not
- Actual date : The actual date can be changed only if the task is completed
- Runtime : if the auto calculation is checked, the runtime is calculated automatically so you cant change it. If the auto is uncheck you can define a runtime

- Auto runtime : if you enable the auto runtime calculation wsmart jobsite for revit will automatically calculate standard runtime
- Pick up time : time to pick up the load. It's automatically calculated if the auto runtime is checked.
- Drop off time : time to drop off the load. It's automatically calculated if the auto runtime is checked.
- Rigging time : time fr the rigging.
- Unload time : time to unload.
- Lifting weight : sum of the elments weight in the task.
- Elements : list of the elments of the task. You can click on element in the 3D to



add/remove it to the task

- Pickup area : you can leave blank or choose a pickup area for the task

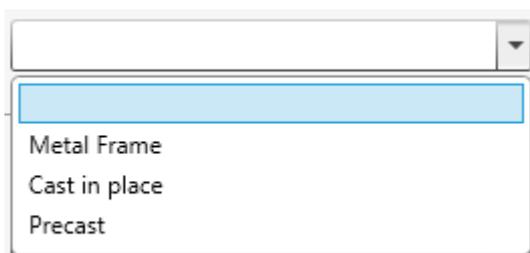


- Drop off area : you can choose a drop off area or the final location. The final locaiton means that the element is install at his final location on the building

Under Process :



you can choose between different process types :



If you choose Cast in place you will have more settings :

Process ▲

Type

Bucket Weight (kg)

Bucket Volume (m<sup>3</sup>)

Volume to be proceed (m<sup>3</sup>) 12.432

Volume per cycle (m<sup>3</sup>) 12.432

Nbre of Cycle  Auto

- Bucket weight : weight of the concrete bucket
- Bucket volume : volume of the concrete bucket
- Nbre of cycle : you can choose auto so the number of cycle will be automatically calculated, or you can setup the wanted number of cycles

Under Rigging you can choose the rigging type. Rigging types can be created on the user database section

Rigging ▲

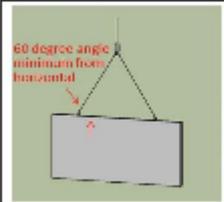
Rigging

Weight (kg) 200

Number Of Lifting Points 2

Description **rigging type 1a**

Typical Products: Beams and Walls (including Telemat), Sandwich Panels and Solid Walls					
Recommended Equipment					
2 Leg Chains	3 Leg Chains	4 Leg Chains	Equaliser	Beam	Air-hoist
					
1	0	0	0	0	0




Notes:  
Tilt Cable may first be required.

Uplift Type  
**1A**

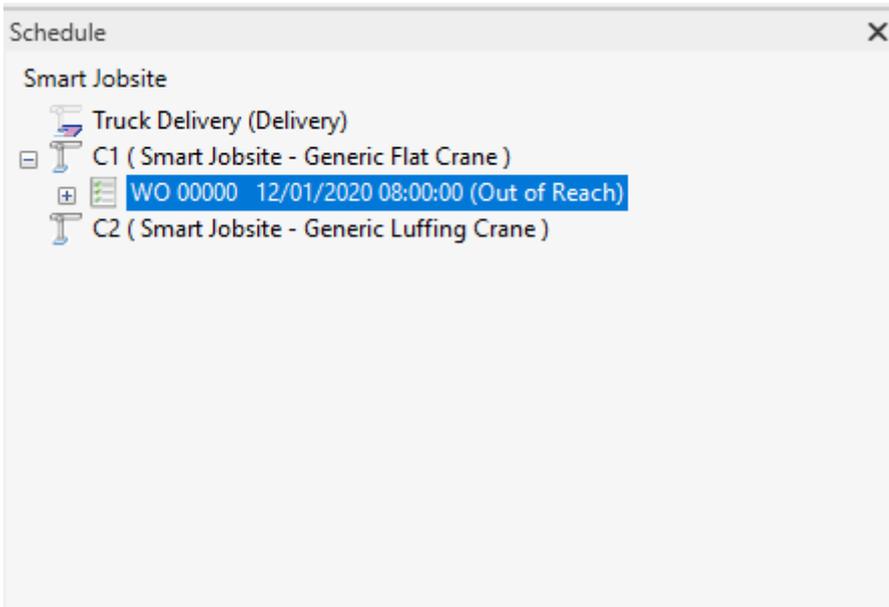
Number of Lifting Points  
**2**

Pitch unit from horizontal to vertical allowed?  
 No

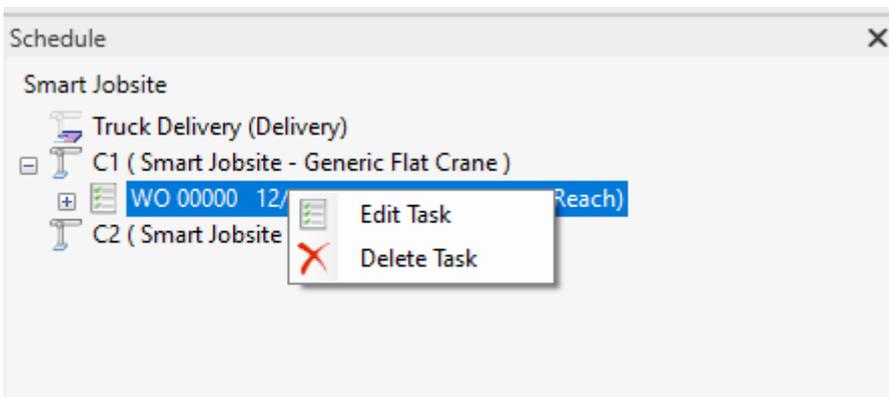
**2 Point Lift – No Pitching**



Once the task is fully setup you can click on  to validate it. The created task will be on your schedule



You can edit or delete the task by right click on it



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Revision #2

Created 1 December 2020 21:05:49 by Kevin

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