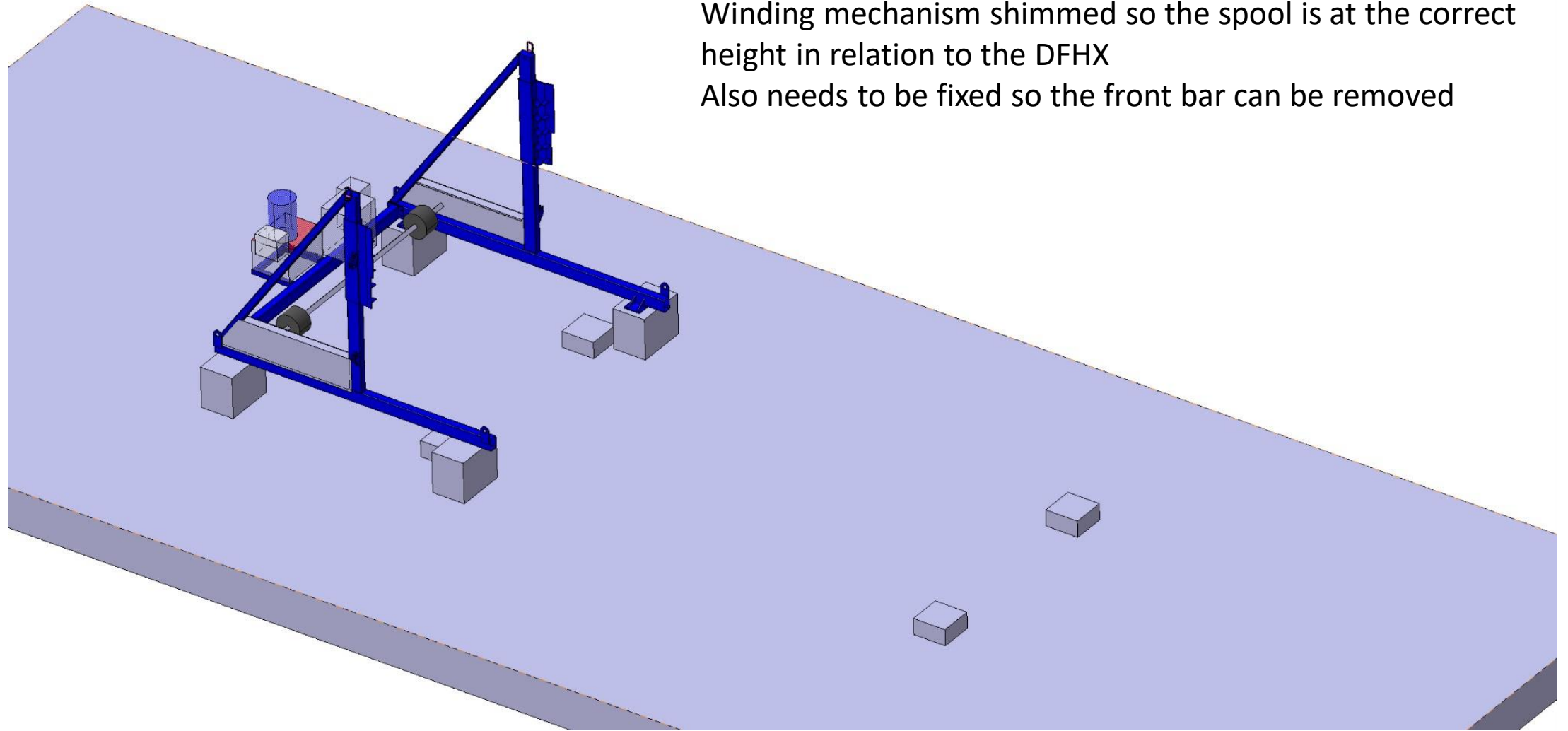


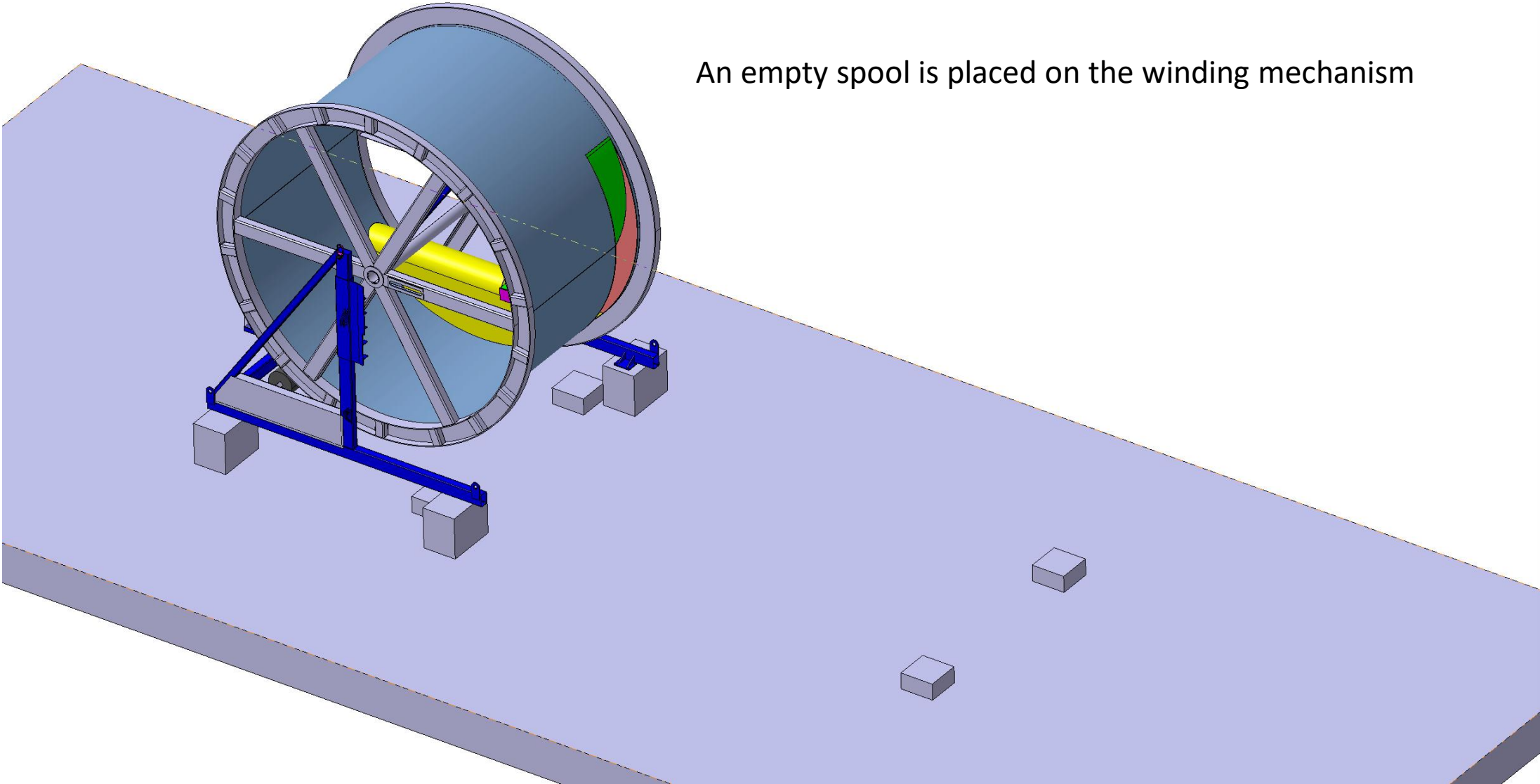
# SC link transport operations

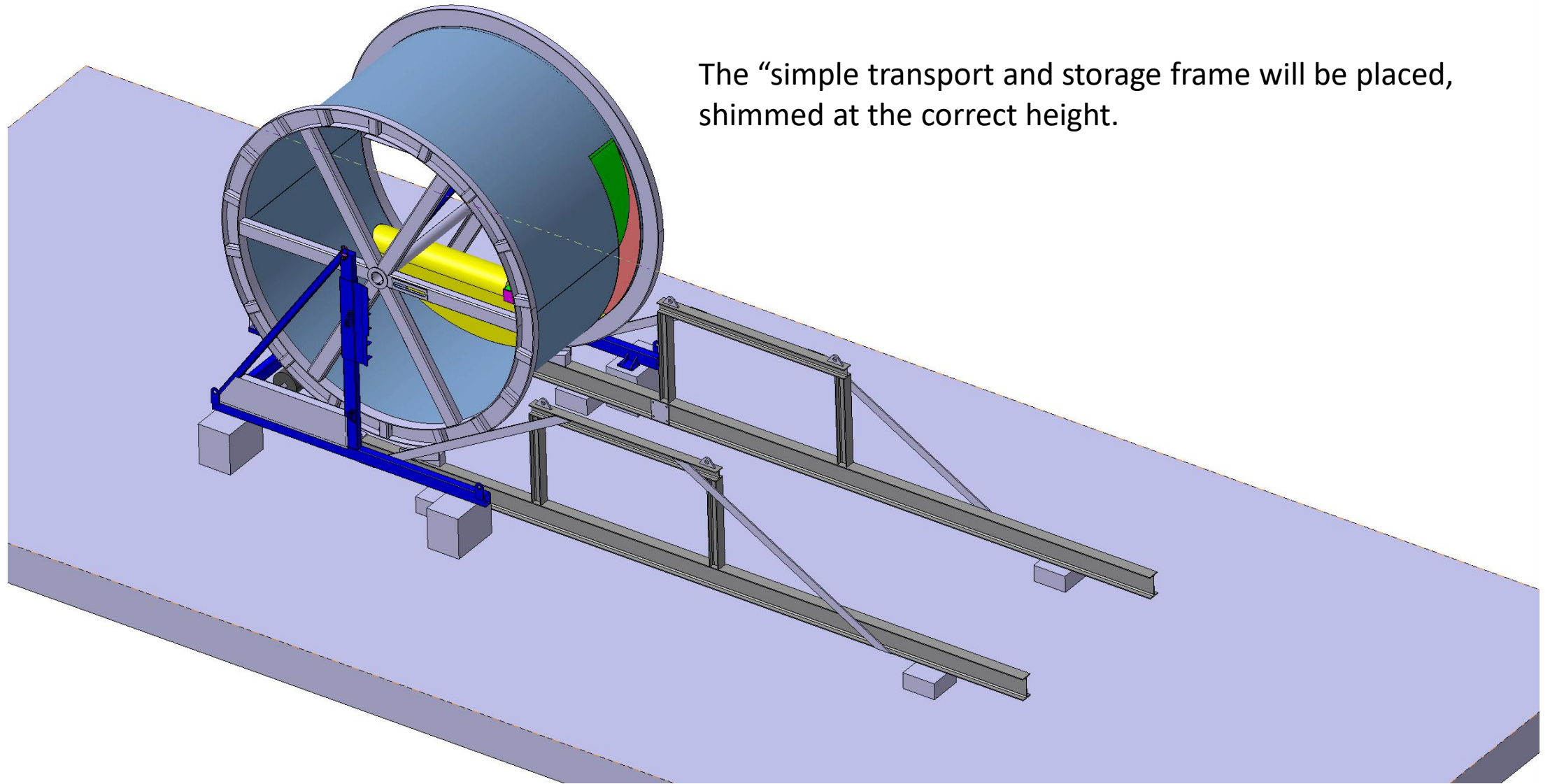
Erik Richards

Winding mechanism shimmed so the spool is at the correct height in relation to the DFHX  
Also needs to be fixed so the front bar can be removed



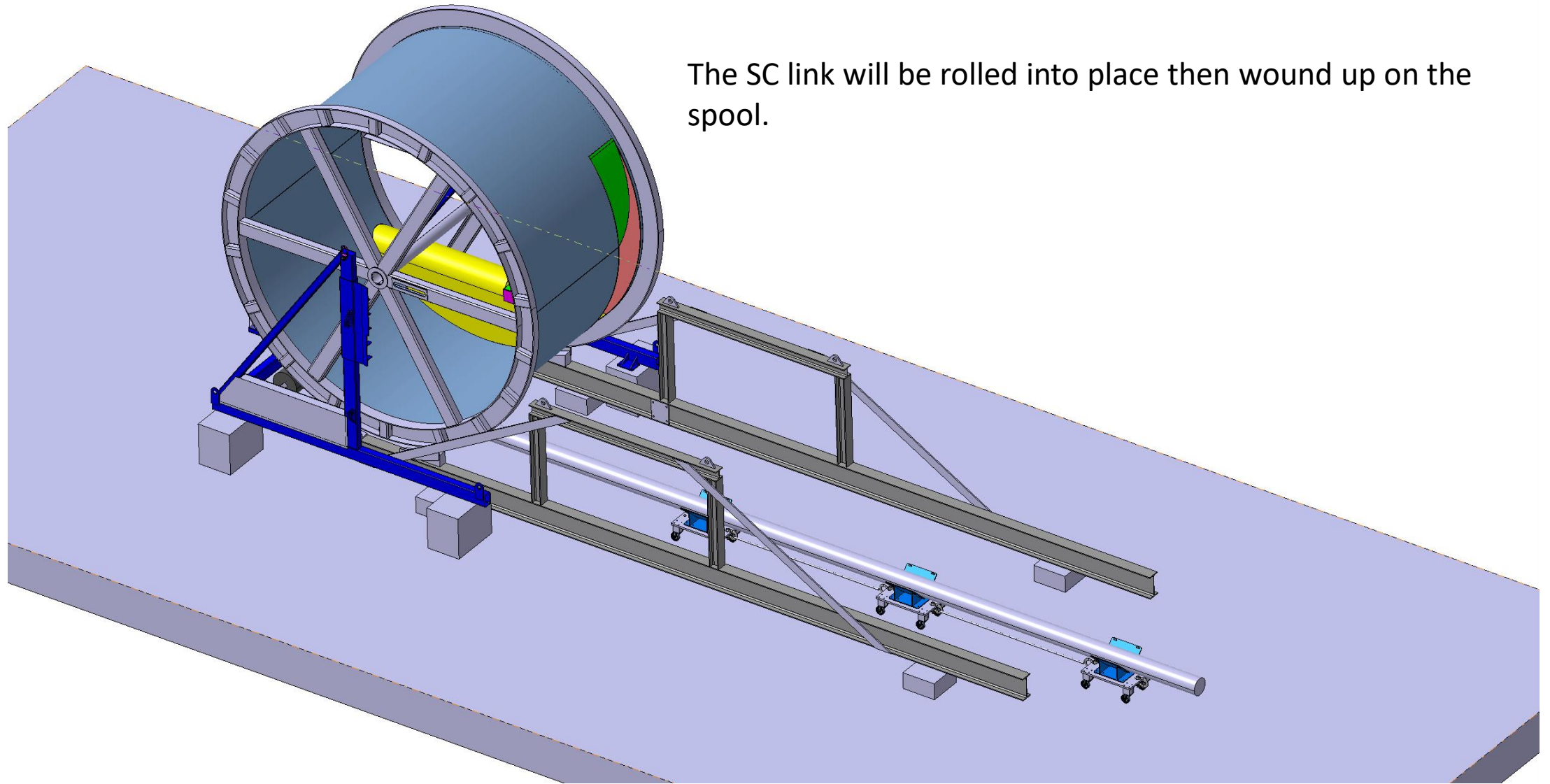
An empty spool is placed on the winding mechanism



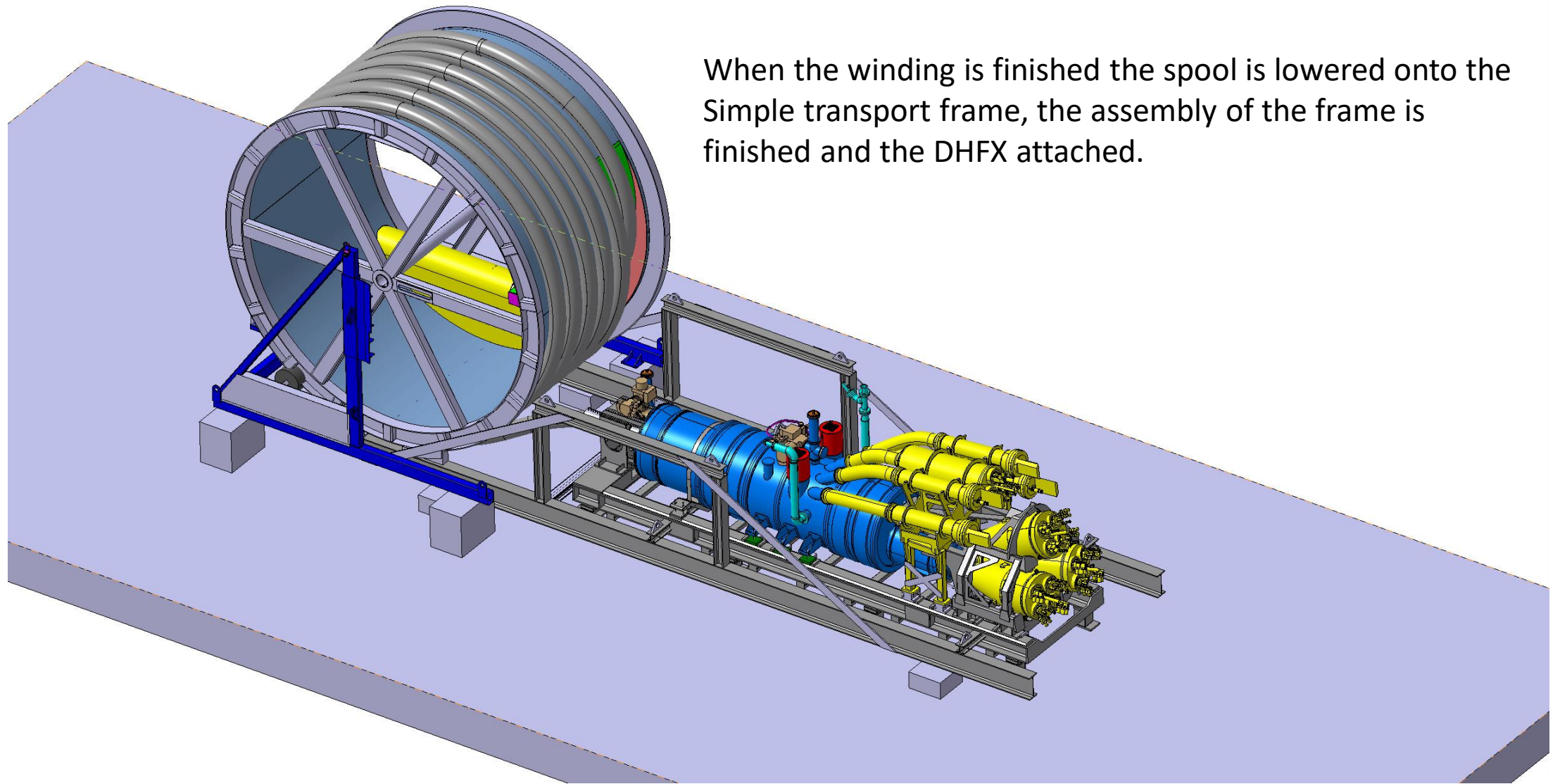


The “simple transport and storage frame will be placed, shimmed at the correct height.

The SC link will be rolled into place then wound up on the spool.

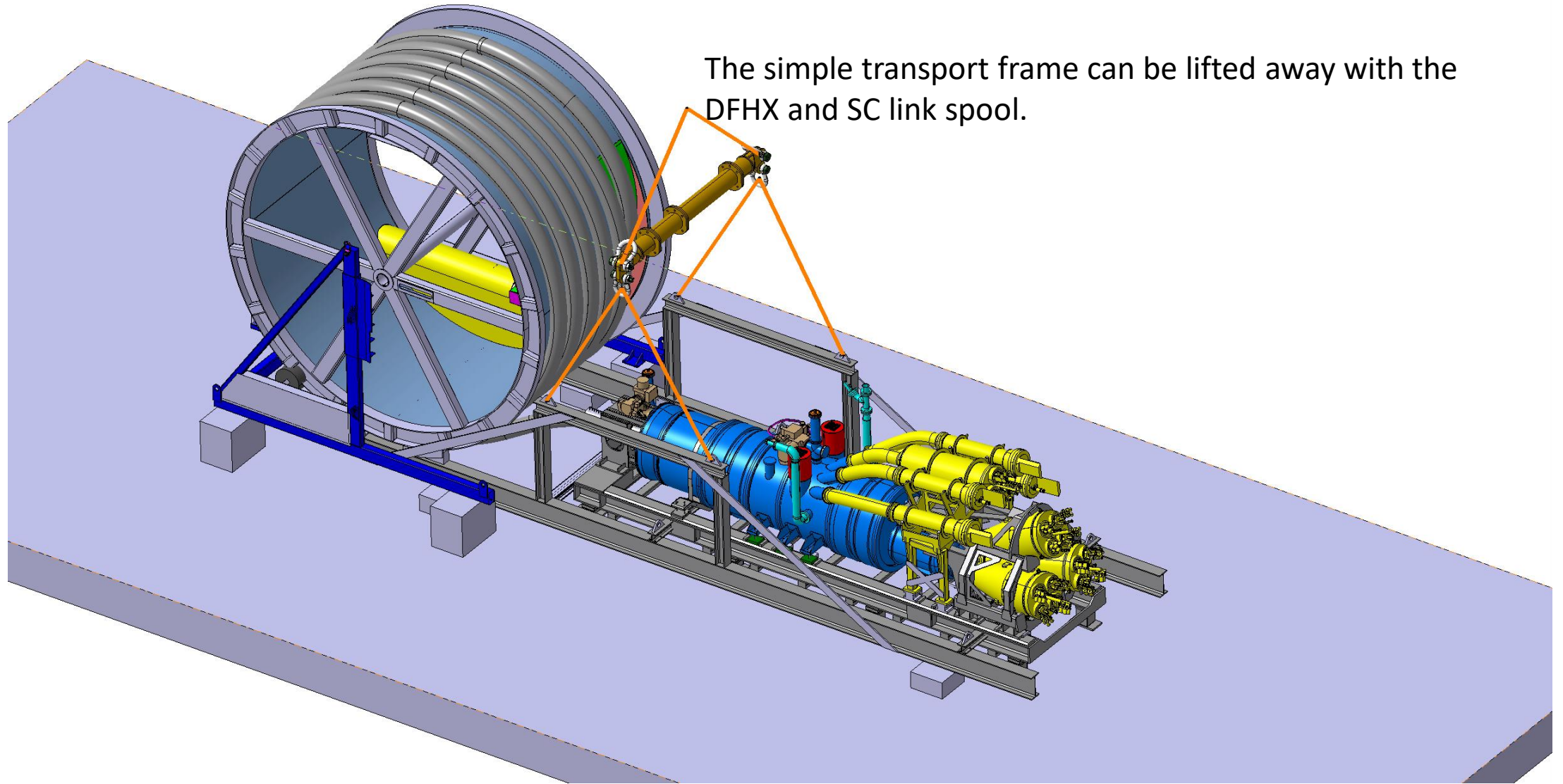




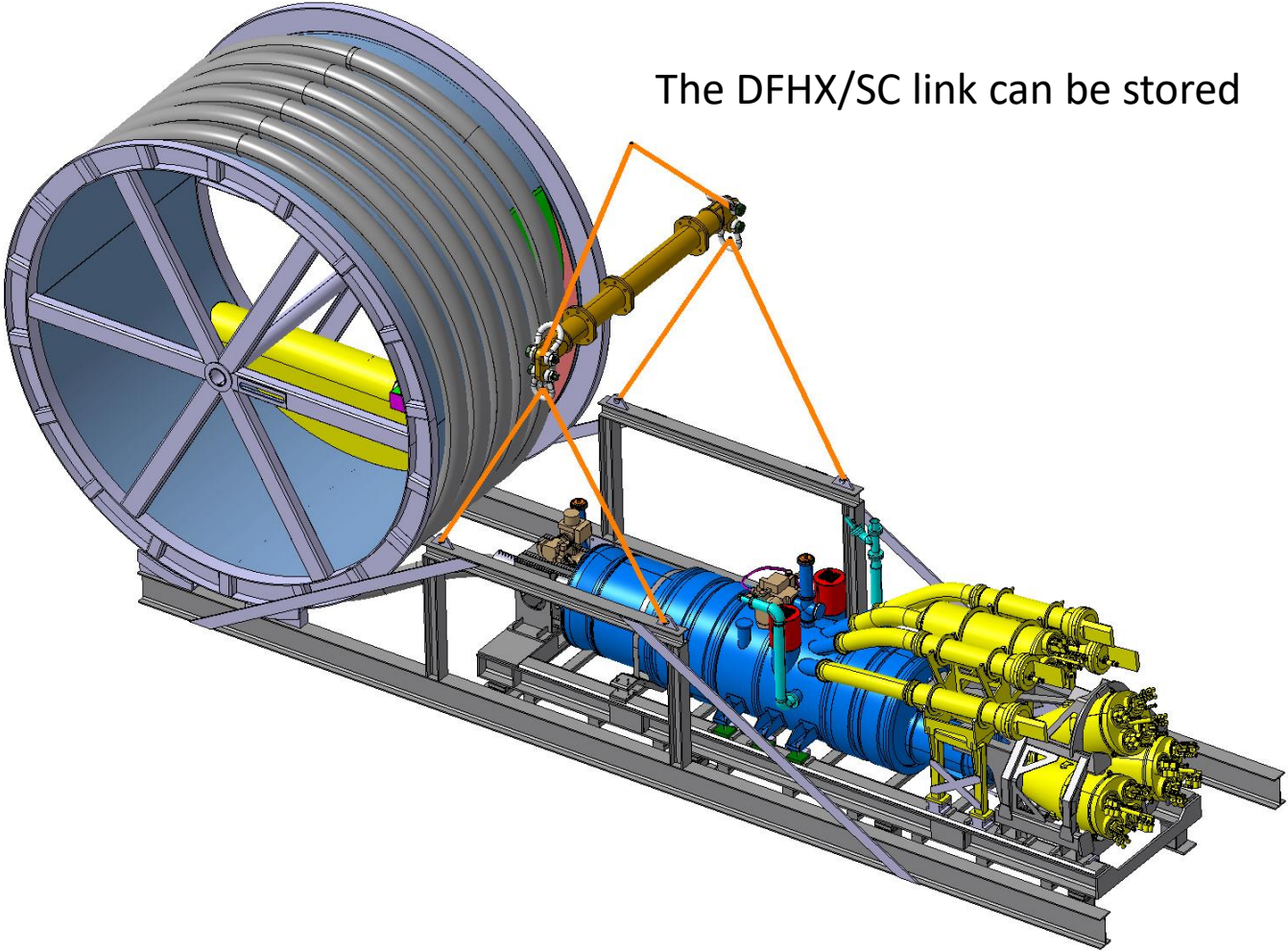


When the winding is finished the spool is lowered onto the Simple transport frame, the assembly of the frame is finished and the DHFX attached.

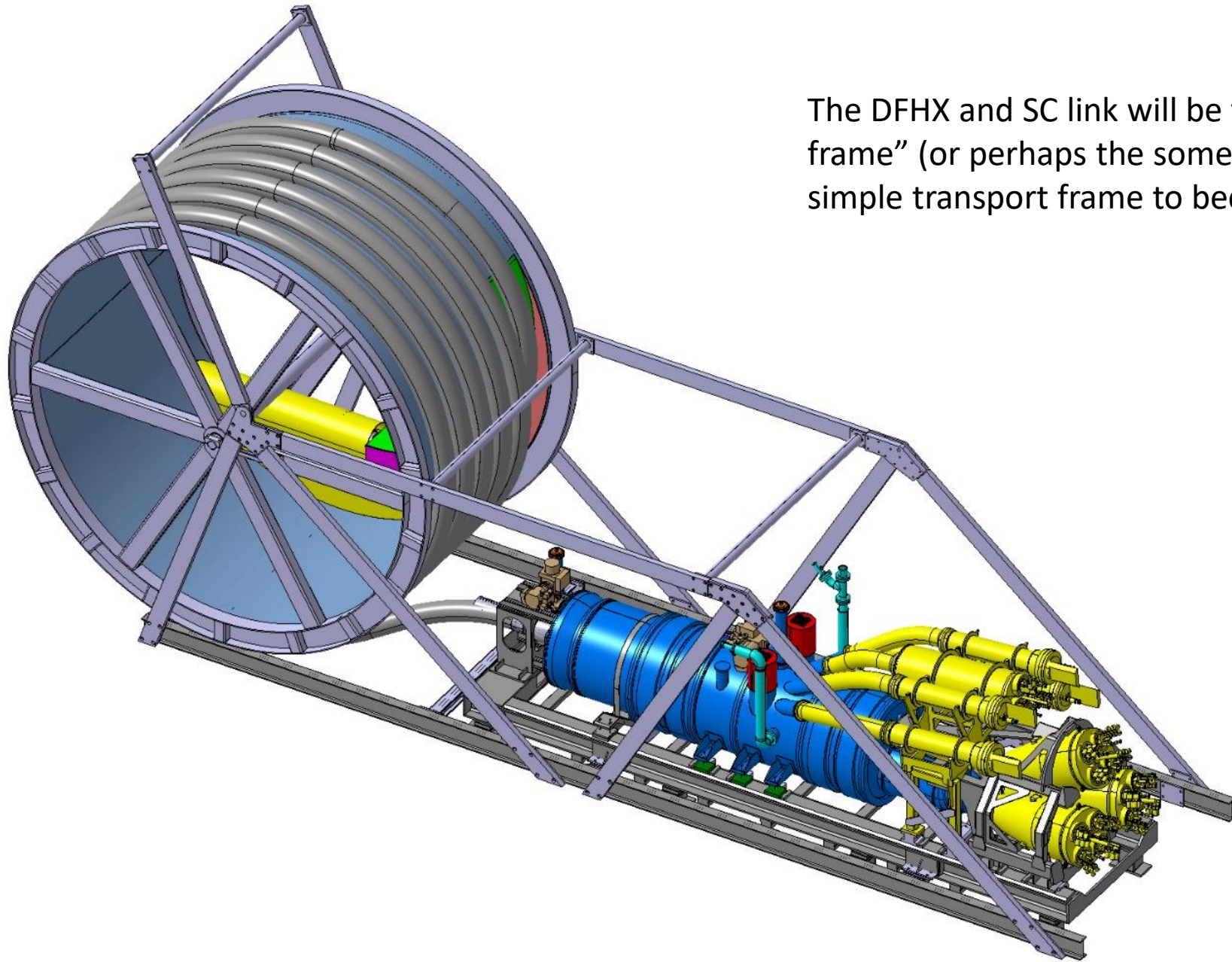
The simple transport frame can be lifted away with the DFHX and SC link spool.



The DFHX/SC link can be stored

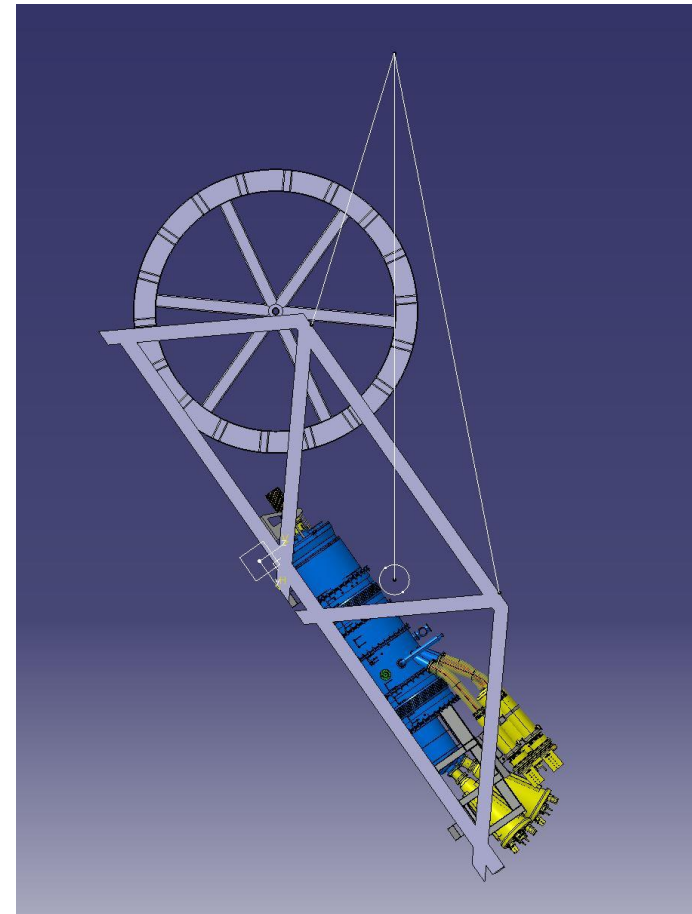
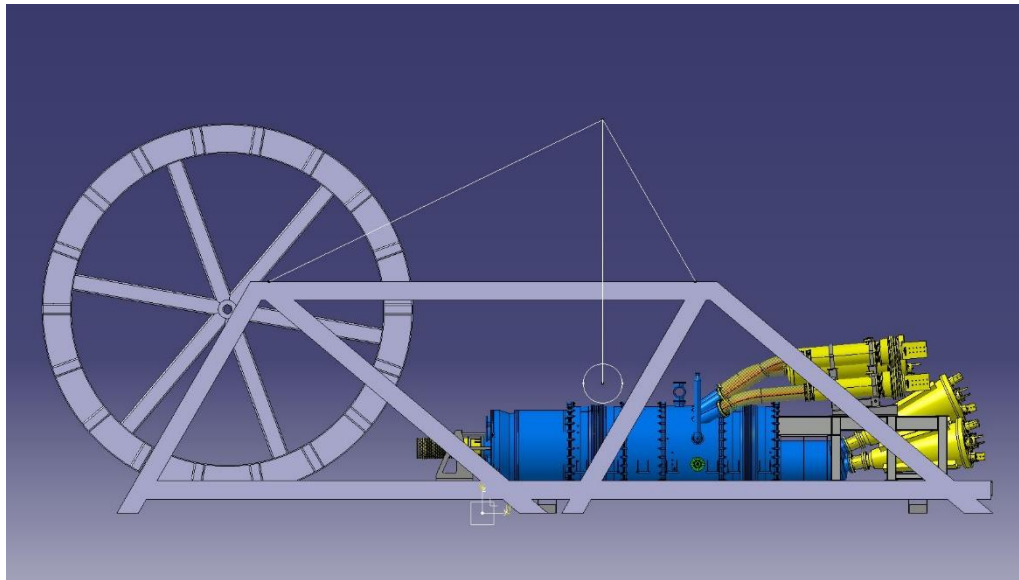






The DFHX and SC link will be transferred to the “installation frame” (or perhaps the some extra parts are bolted onto the simple transport frame to become the installation frame).

The installation frame is used to incline the whole assembly so it can fit into the shaft.



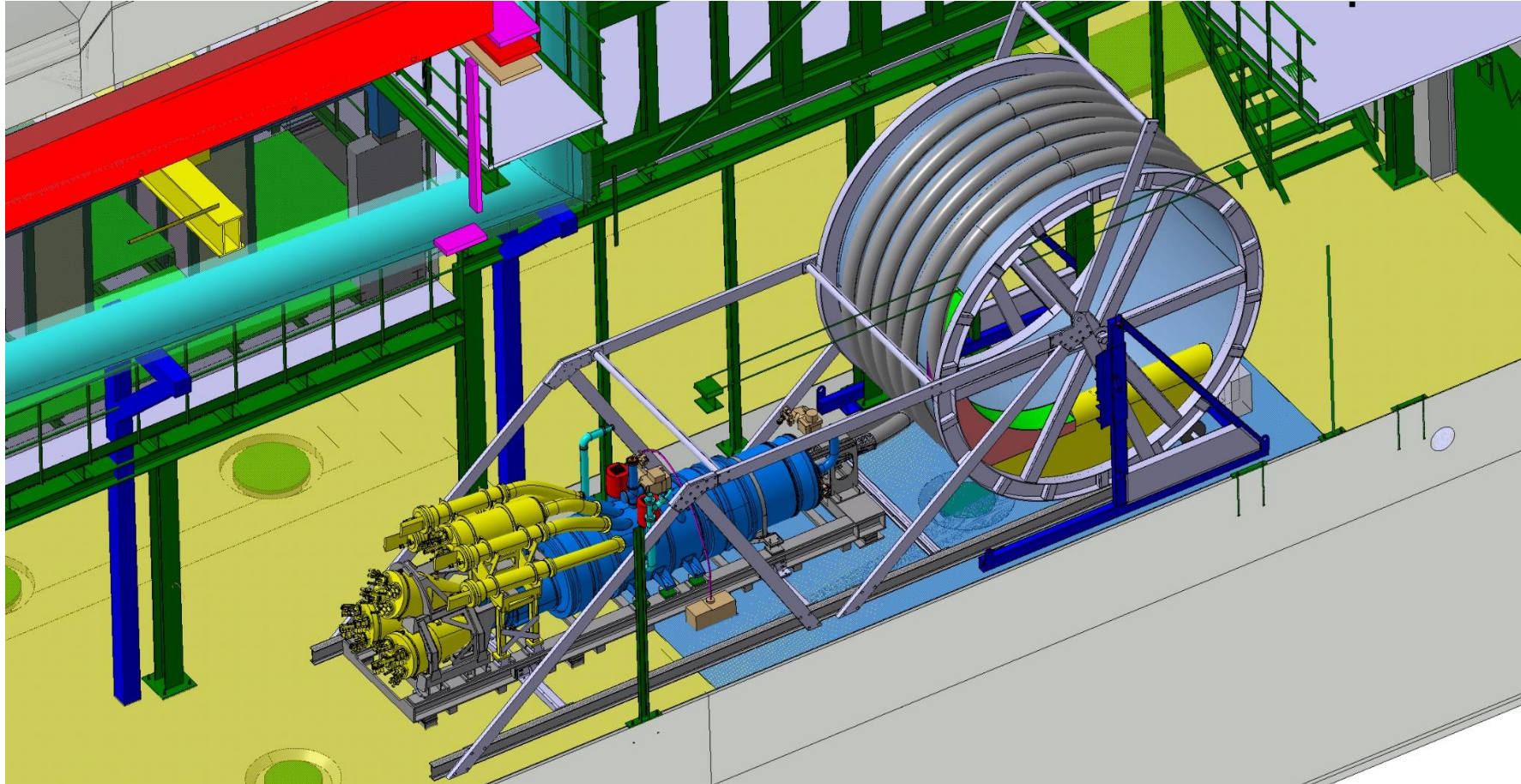


Sequence of the installation frame arriving at the bottom of the shaft.

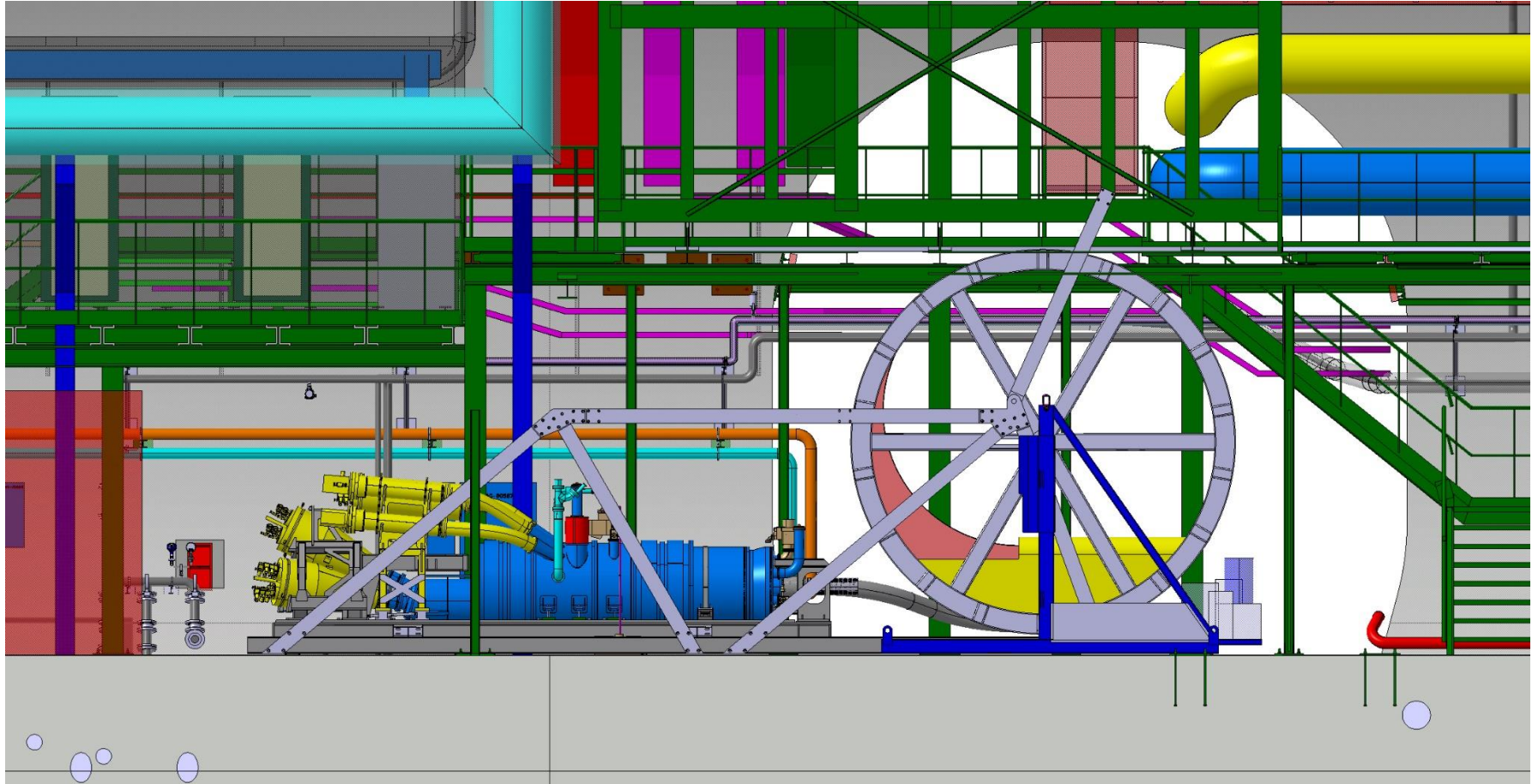




The same type of winding mechanism could be used, it would need to be custom/modified.  
There is no need for the lifting mechanism if the spool is held by its axis at the correct height.







We can see the winding mechanism would need to be a little narrower to fit in the shaft.  
The DFHX is pulled forward as the SC link is unspooled as rollers are placed underneath.

