



Fra trehjulet cykel til Ferrari

Out form the basement and in to the modern storage facilities

The challenges the museums and archives face before the new storage facility was build

- 2009 Slots og Kulturstyrelsen reviewed the storage facilities of the museums and find them unsuitable for storage for museum objects.
- 2011 Copenhagen has extraordinary heavy rain on the 2th of July. Copenhagen got 50mm of rain in 30 minutes.
 - Almost all storage facilities for Copenhagen Museum is flooded.
- 2014 The only storage facility, housing Copenhagen Museums objects that was not affected by rain and water, has its roof collapsed by a snowstorm.
- From 2011 until 2018 Copenhagen Museum and Thorvaldsens Museum have had at least one major incident with water, snow or a combination of the two, affecting the museum collection
- Since then almost all storage arears had been affected by water we had them all tested for mold and mold spors.
 - Conclusion: – All the storage facilities was a direct health risk for employees and the collections was taking damager!

The Project 2015-2020



History and Arts are created in 2015



Copenhagen City Council approved 170.mio.kr for a combined collection, and building project for a new storage facility i 2015
Out of the 170 mio.kr. about 30 mio.kr. Was for moving and decontaminating the objects and archives



Copenhagen Museum, Thorvaldsens Museum and Copenhagen City Archive had to move in together, and find a way to co exist between different laws, and practices.



In the summer of 2016 History and Arts had to move out of a long term storage. 33.000 meters og archives and hundreds of museum objects had to move to a temporary facility.



The new combined storage facility is finish in June 2018 and we start moving in witch they are still in the process of.

Unrealistic goals and politics!

- The money was give by politicians and the was expecting to be done by 2018
 - We had 10 external storage arears and 2 internal to move.
 - The biggest being 1200 squarmeters.
 - The new building was planned to be done by 2018 – and it was in June
- Why are we still moving out of old storage by 2020?

- Well there is a health risk!



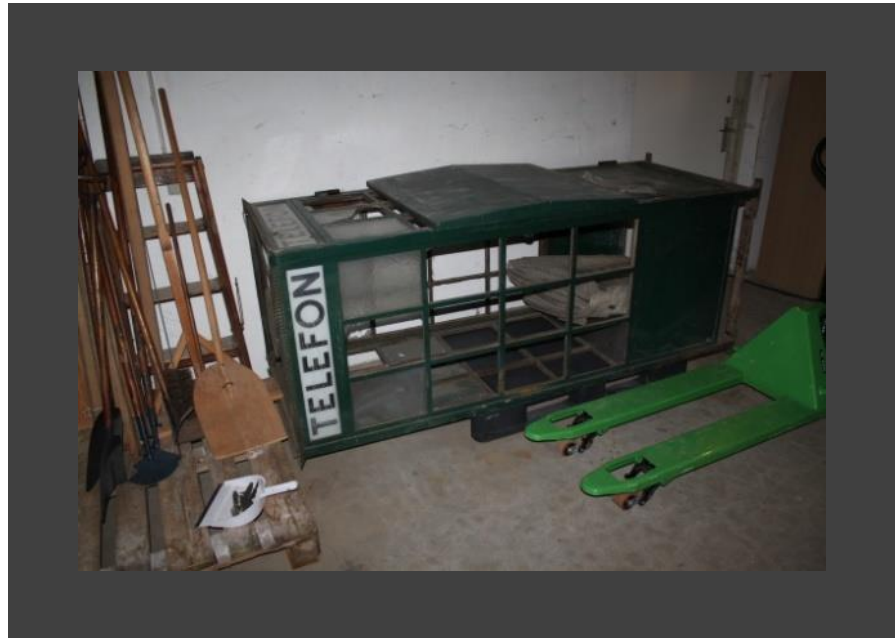
So how big was the collections we had to move?

- The Copenhagen had some 300.000 objects fund by archeologists
- Thorvaldsen and Copenhagen Museum har some 3.500 paintings in different sizes.
- Thorvaldsens Museum had 70 busts, sculptures and plates made from plaster and marble, with a weight between 20kg and 400 kg.
- Copenhagen Museum had about 200.000 objects ranging from small porcelain pieces to building parts. The biggest was a concrete wall at 22 metric ton.
- The Copenhagen City archive had about 40.000 meters of materiale to move.





What we moved







How to move close to 500.000 museum objects and some 40.000 meters of archive?

Process 1:

Primarily use of external employees to move.

- Good support network
- People who are use to moving heavy object
- Hired help means you not have to have personal responsibilities

Process 2:

Primarily use internal employees

- Knowledge of what they handle
- Employees picked for the skills and knowledge of museum objects
- More of a team of employees

Combination of employees Process 1

- On the first part of the project of moving all of the collections in 2016 I had 7 museum personal to supervise 2 teams of 5 og 8 persons from a moving company called Møbeltransport Danmark.
 - 1 Ethnologist
 - 1 Art history major
 - 1 Historian
 - 4 different conservators
- And another 6 people from Bryde Flytteforetning A/s for the achieves.

Combination of employees Process 2

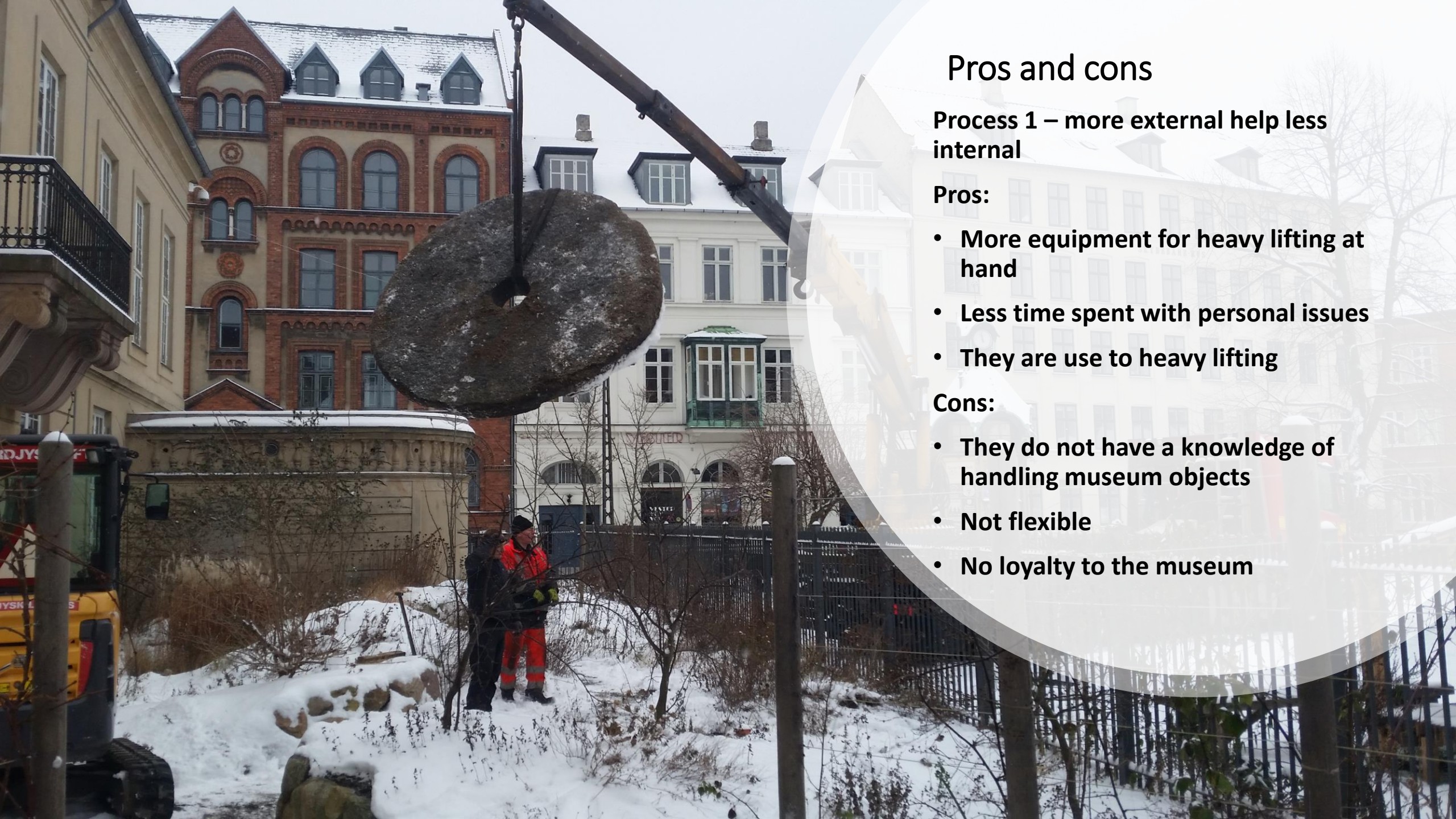
- Almost a completely new team of employees
 - Why you might ask?
- Instead of using a lot of personal from a moving company I only had 5 in total
- I had 18 different employees at the project
 - 1 Kunstkonservator
 - 2 kulturhistoriske konservatorer
 - 1 Naturvidenskabelige konservatorer
 - 3 Grafiske konservatorer
 - 3 Archeologists
 - 4 Historians
 - 3 Ethnologists
 - 1 Art history major

So why did I chose to have less people from a moving company and more personal with a museum background for process 2?

- Almost all the museum objects was small and need individual handling and care
- All work had to be monitored closely since everything was going in to the permeant storage facility

The collection is the deciding factor.





Pros and cons

Process 1 – more external help less internal

Pros:

- **More equipment for heavy lifting at hand**
- **Less time spent with personal issues**
- **They are use to heavy lifting**

Cons:

- **They do not have a knowledge of handling museum objects**
- **Not flexible**
- **No loyalty to the museum**



Pros and cons

Process 2 – more internal help, less external

Pros:

- **Educated in the ways of a museum**
- **Know how to handle museum objects**
- **More of a loyalty to the museum**

Cons:

- **More time spent with personal issues**
- **If the employment is temporary expect to have more substitutions in the workgroup**
- **Still need to hire in external help for the heavy lifts.**

Key points in a process of moving museum collections

- Politics matters!
- It is important to have a good knowledge of the collections before starting.
- Be ready for extra surprises
- Things take time!
- Make sure you balance the different groups of employees.
- Be aware that something will or might break and know when somethings is more or less fragile



•Questions?

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