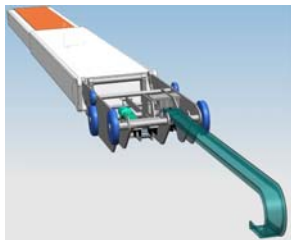
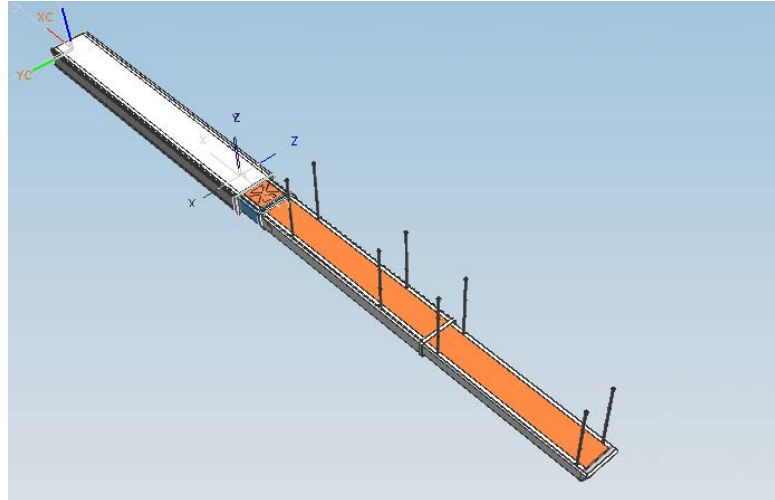


NETSHIP

Project Object Pasarelle

Development of pasarelle with integrated 3D design construction. Design was focussed on production possibilities first. To have flexibility in design and dimensions, a duct was developed based on existing folding methods.



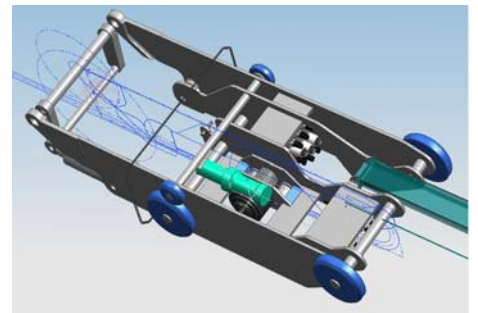
The car drives in this duct in a simple fashion, combining load, fail safe, outlining and quiet usage and running of the plank.

All parts were integrated, sensors, hydraulics, drive, hinge's into one integral construction.



Maintenance (for example access) is studied in the 3D model design phase. Production and parts management was done with the NX4 program.

Drawings were turned into dwg format for customer.



Quality control is coupled back into the model once the product was finished. This will lead to a new design which will be easier to produce, will avoid the handling of stainless steel parts (machining proved to be difficult to arrange and expensive).

Watch this website for new designs to follow!!