

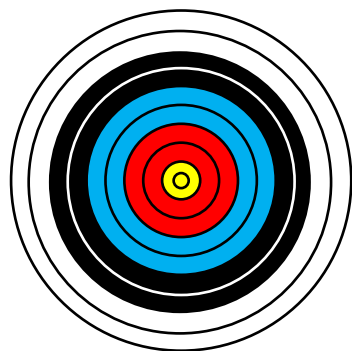
Virtual testing as a safe playground

Stefan Lekkerkerker – Technical Specialist – VSE

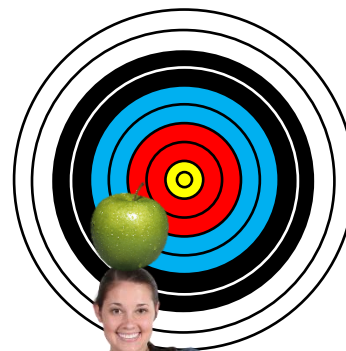
Stefan Geerts – Director EV FH – WL



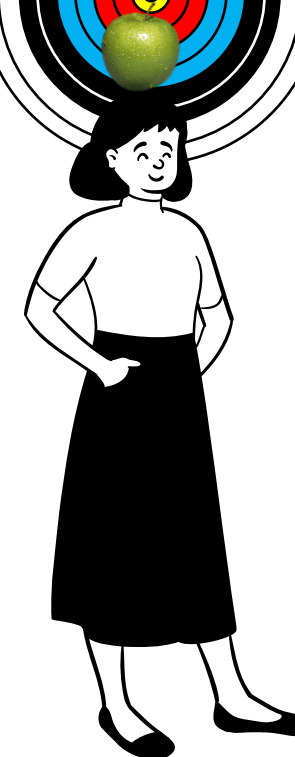
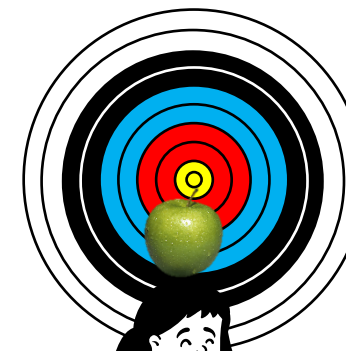
During engineering

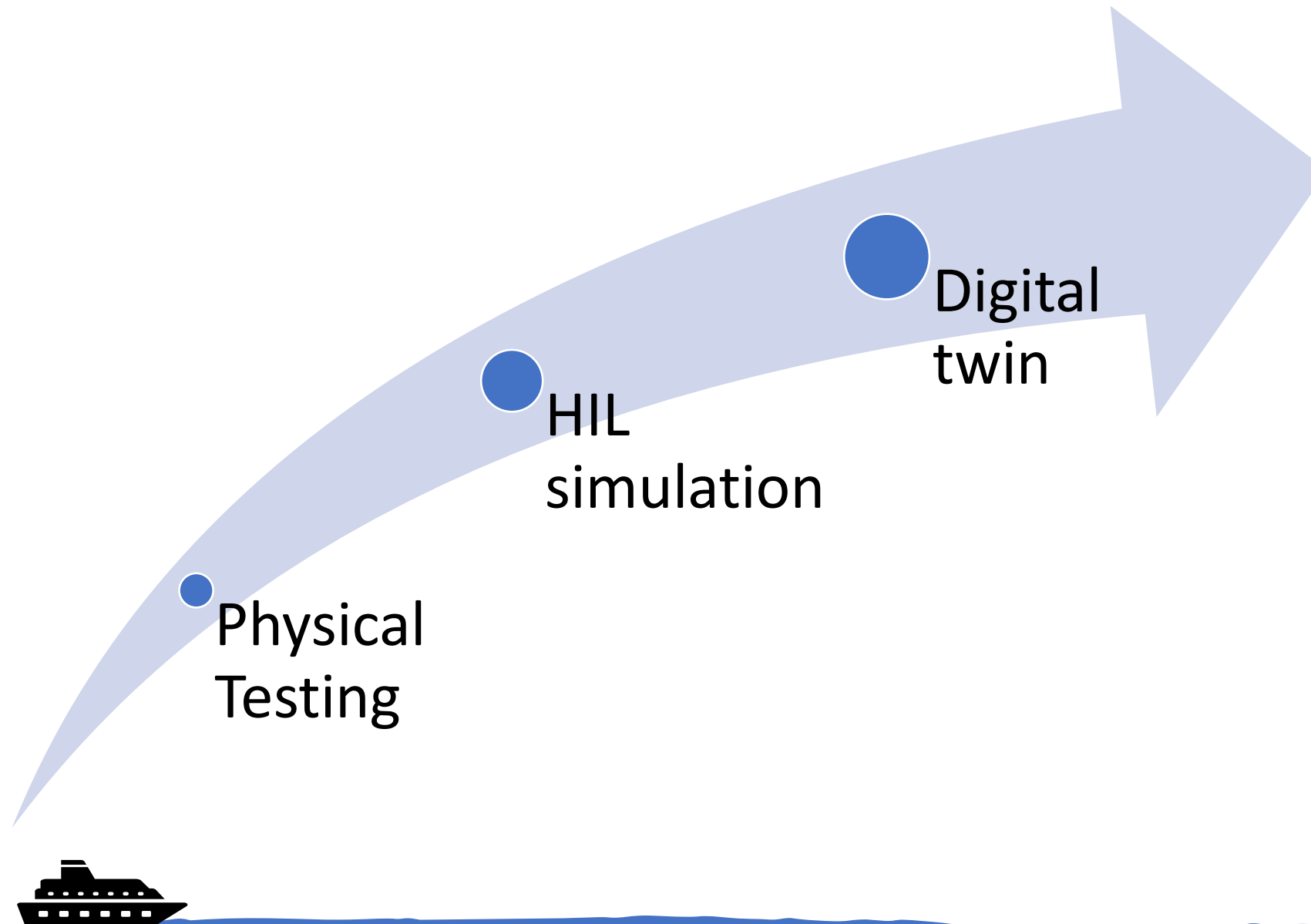


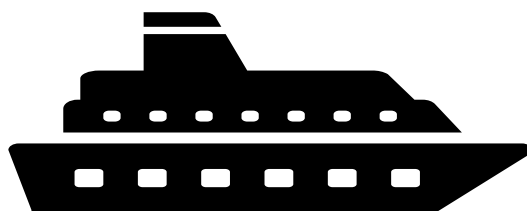
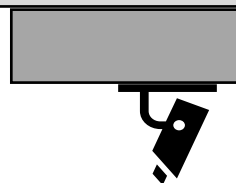
Actual tests

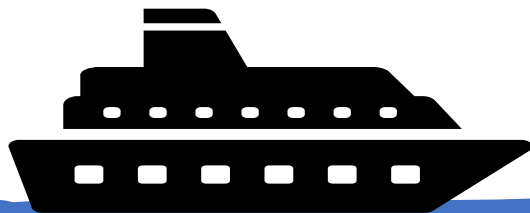
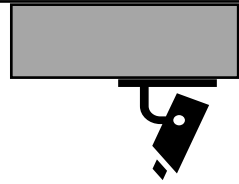


Digital twin / HIL

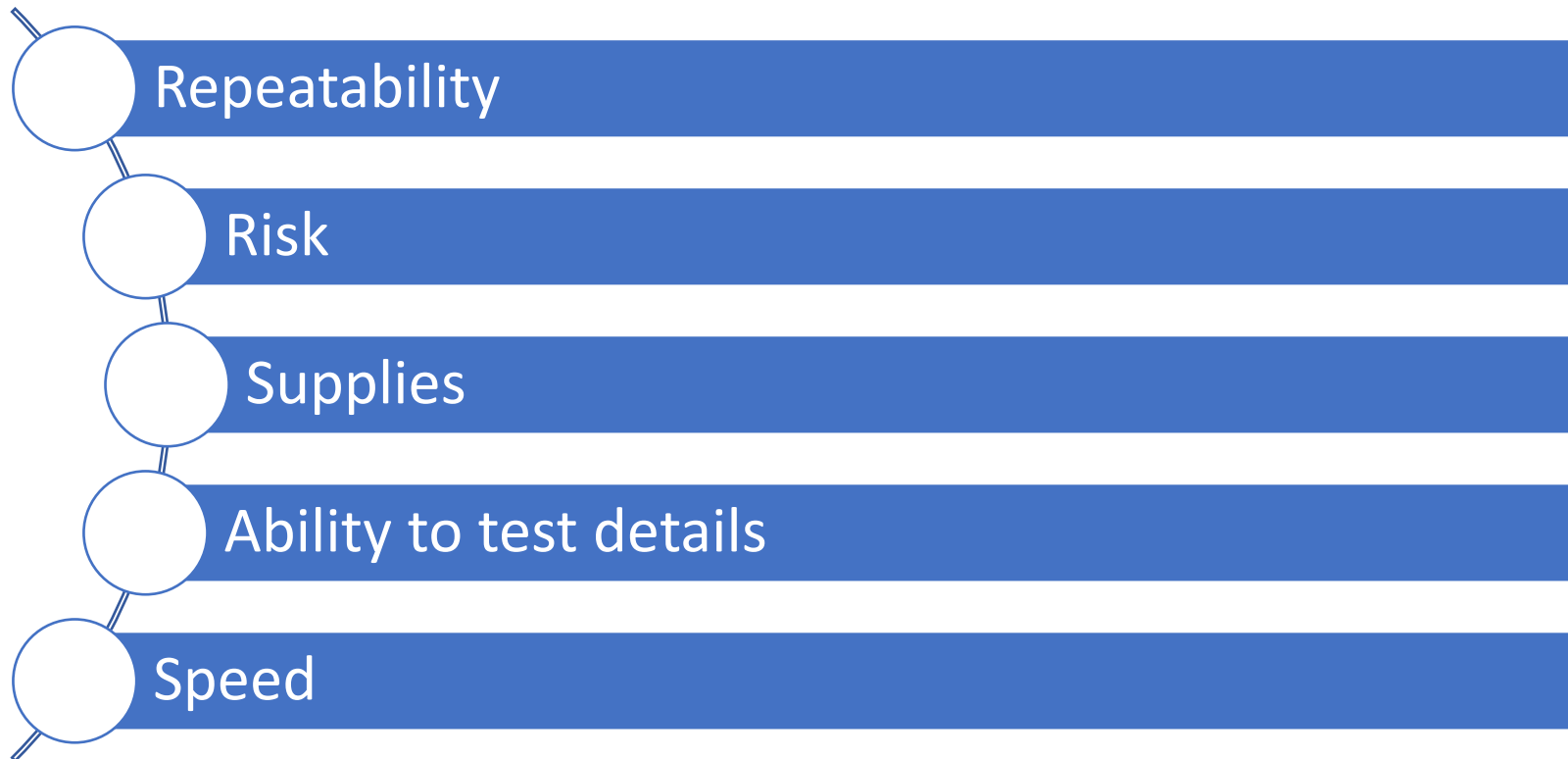








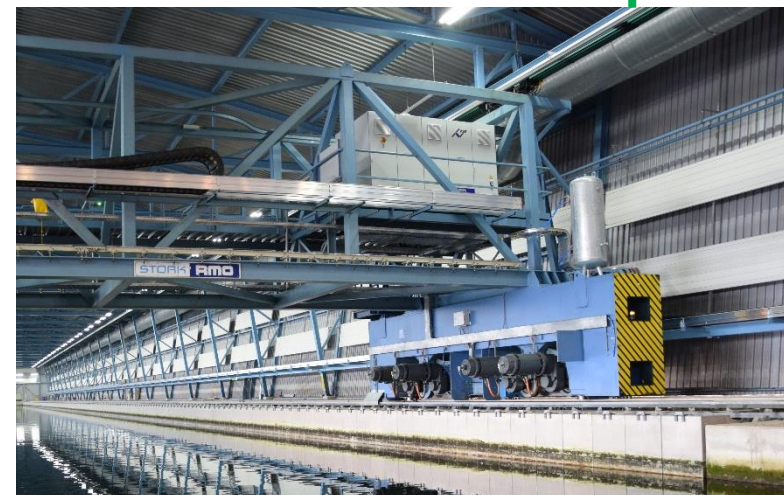
Advantages HIL simulator



Control system

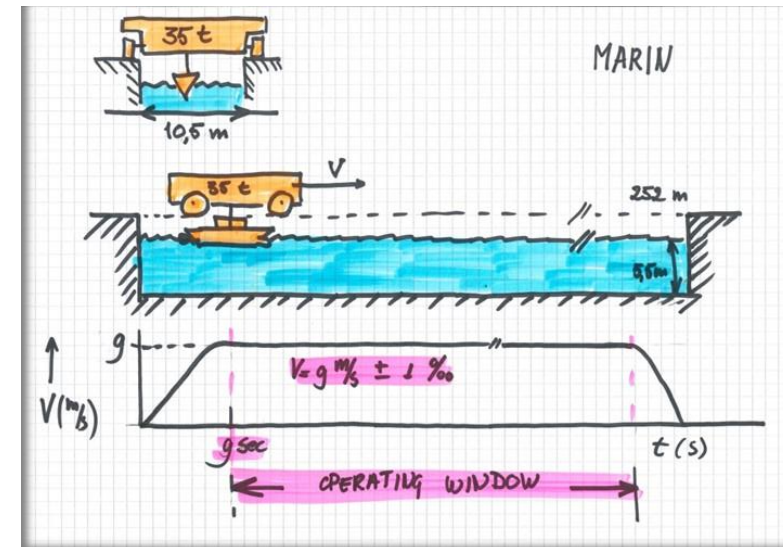


Physical world



Control system

Physical world



Control system



Physical world

