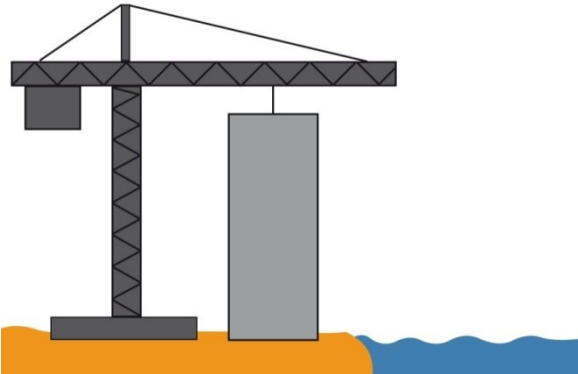
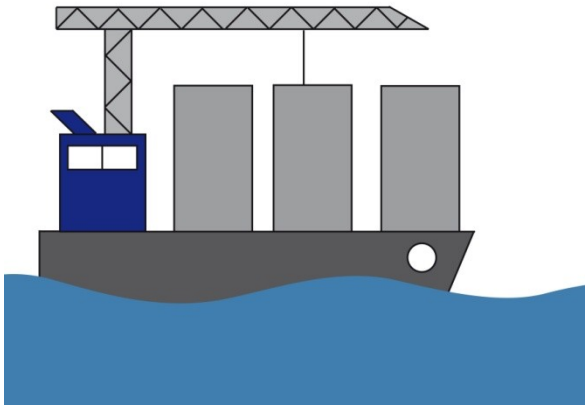


Pressair Submarine Foundation Concept (monopile)

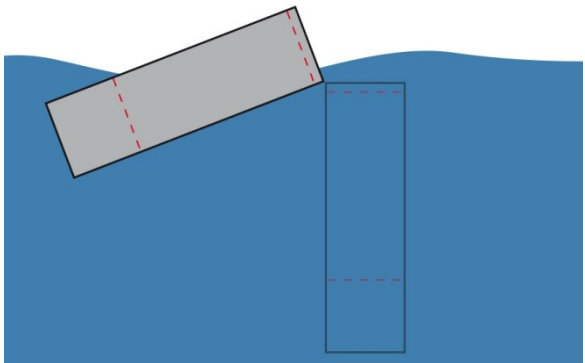
Workflow:



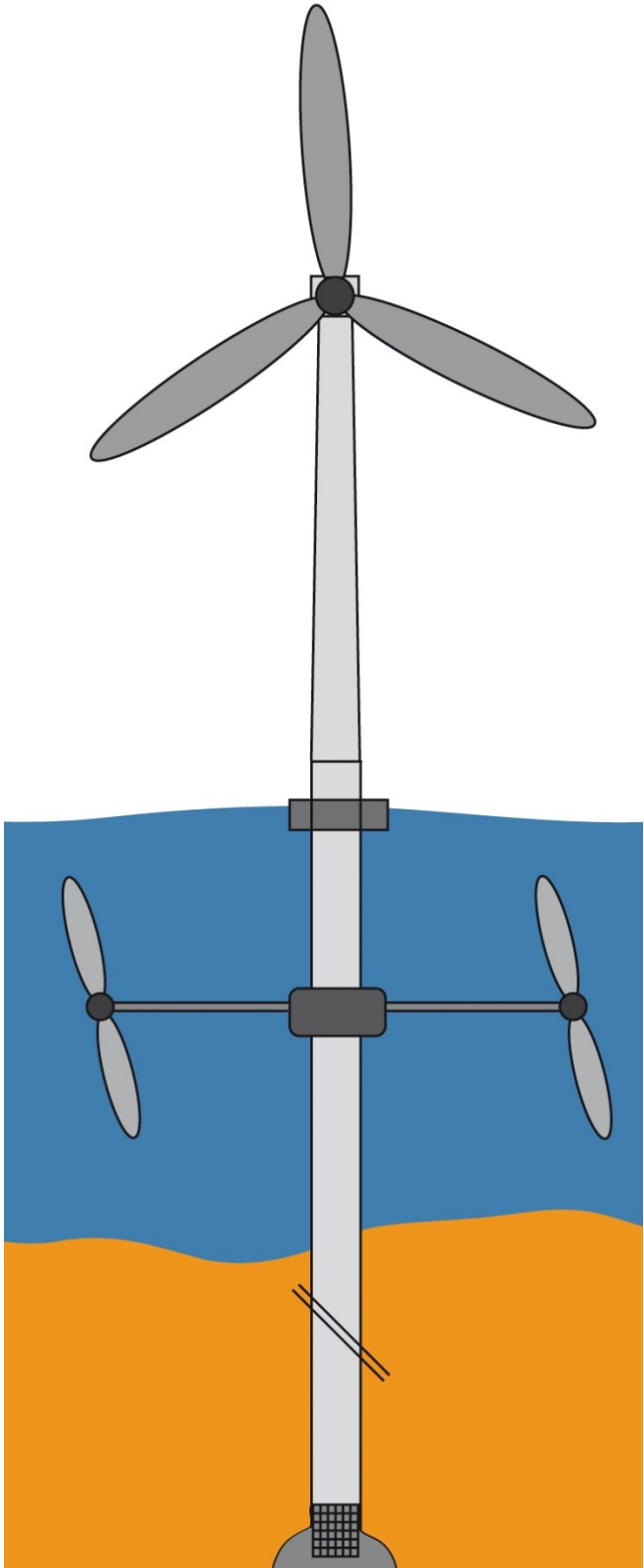
Land based concrete construction of windtower-element



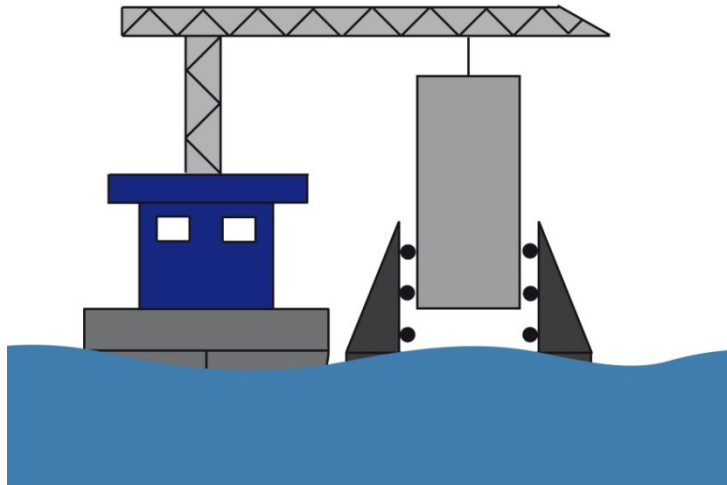
Transportation of tower-elements to offshore site



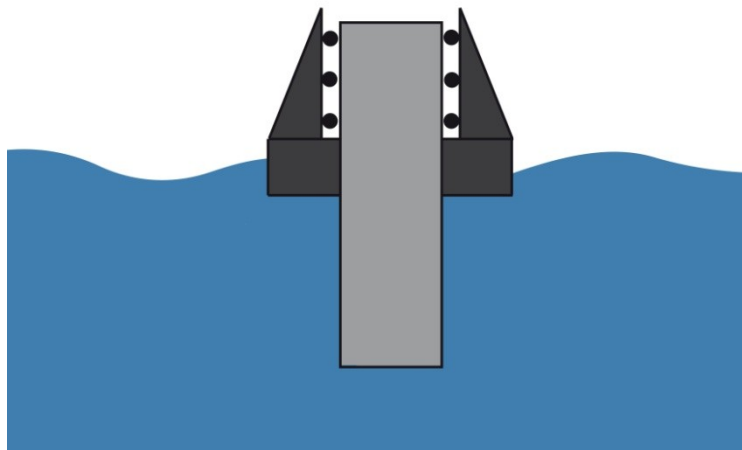
Alternative Solution: Plugged selffloating tower element towed to offshore Location. No transport vessel, no crane



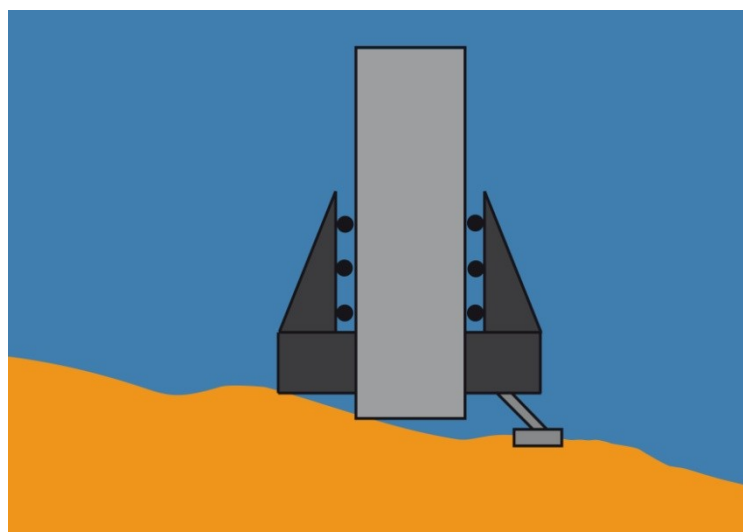
Wind power / sea current turbine on monotube foundation



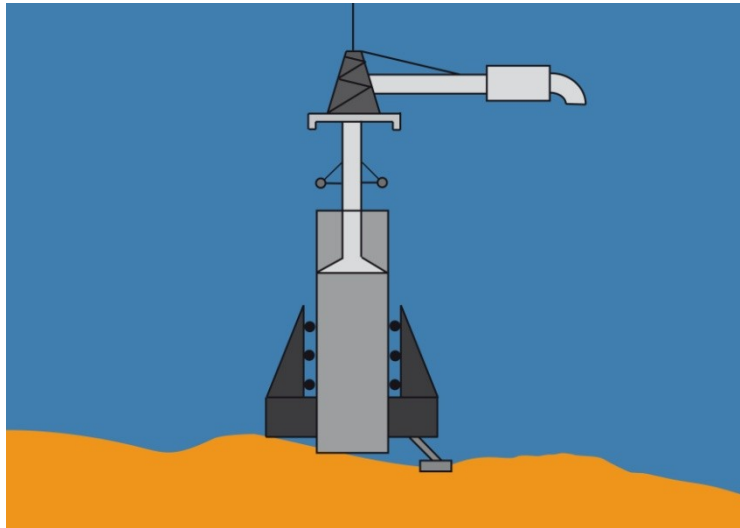
Transfer of tower-element from transportship onto foundation digger pontoon



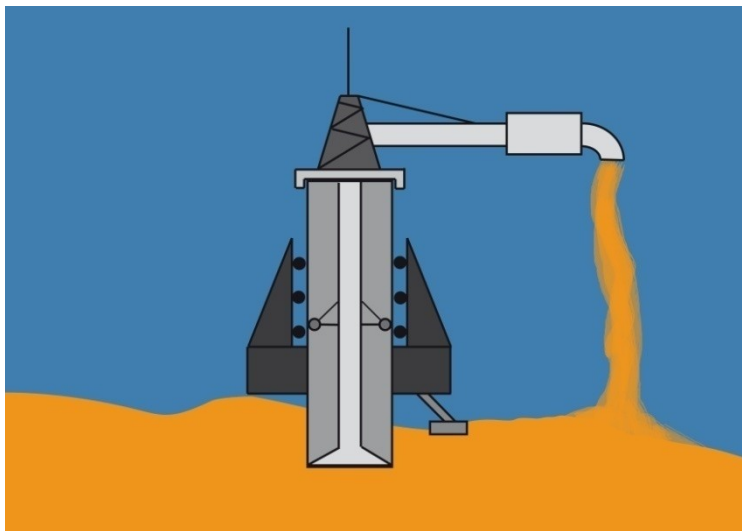
Tower-element hanging in foundation digger pontoon



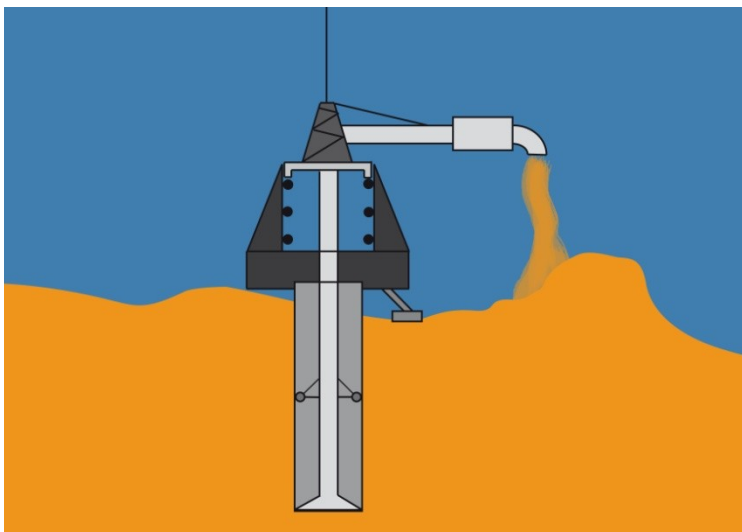
Foundation digger pontoon submerged on seafloor with tower-element leveled



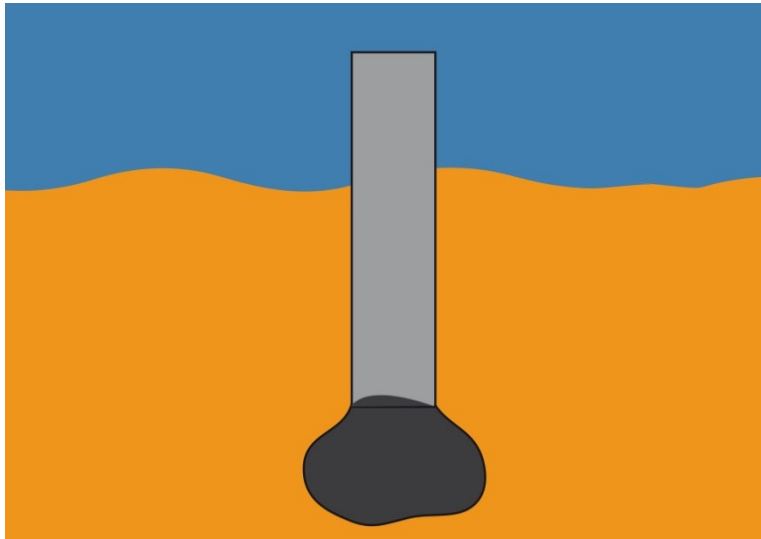
Foundation digger is lowered into tower-element



Excavation in progress with tower-element sinking into seabed



Tower-element in its final position (required depth)



Bottom based cavern with steel armoured concrete filling completes foundation

