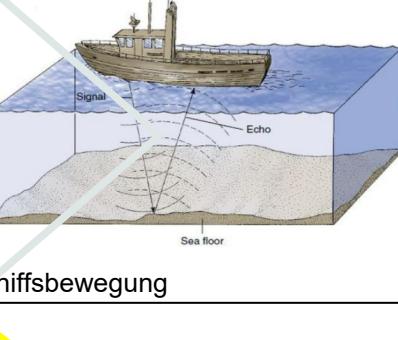
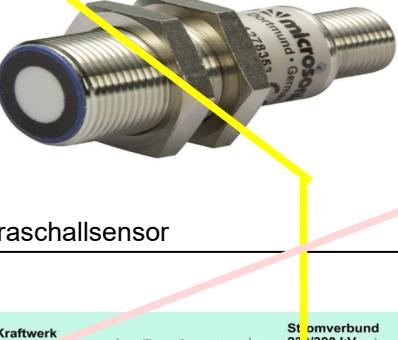
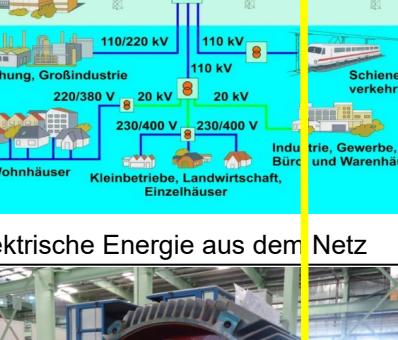
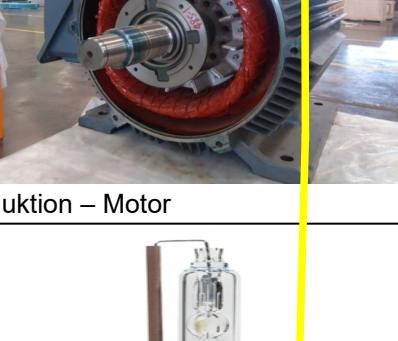
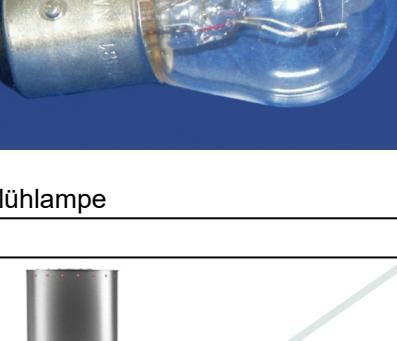
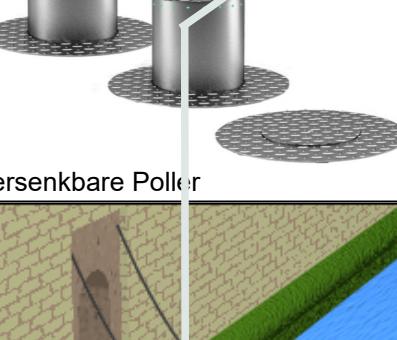
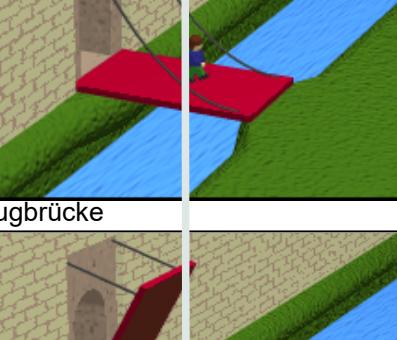
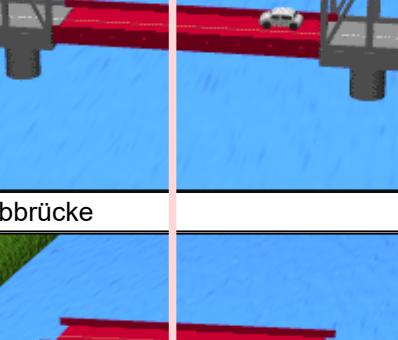
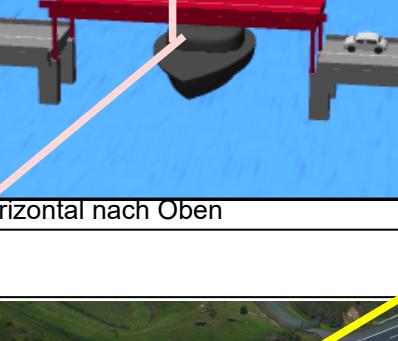
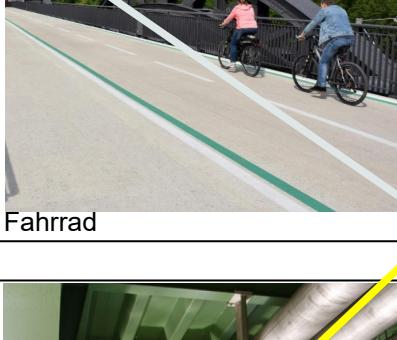
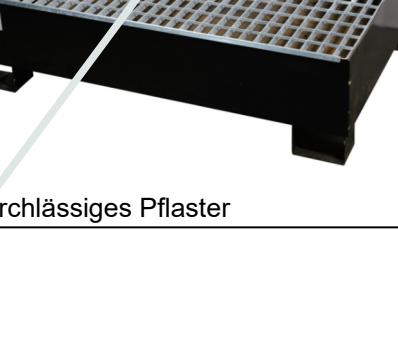


Morphologischer Kasten

Name : Jef Arthur Nanfack
Datum : 10.12.2023

Teillösungen				
Teilfunktionen	TL 1	TL 2	TL 3	TL 4
TF 1	Eingangssigalsbearbeitung			
TF 1.1	Schiffe Ankunft und Abstand von der Brücke	30 Meter	40 Meter	50 Meter
TF 1.2	Eingangssignal		Hupen	
TF 1.3	Signalempfänger		Vibration Sensor	
TF 2	Stromversorgung und Beleuchtung			
TF 2.1	Stromquelle		Hydraulische Energie	
TF 2.2	Stromumwandlung (Motorart)		AC – Motor	
TF 2.3	Brücke Beleuchtung		LEDs – Lampen	
TF 3	Bewegungsmechanismus			
TF 3.1	Fahrbahn Sperrung		elektrische Verkehrsschranken	
TF 3.2	Brückeart		Schubbrücke	
TF 3.3	Bewegungsrichtung		Vertikal in der X- Richtung	
TF 4	Verkehr			
TF 4.1	Verkehrswägen			
TF 4.2	Fahrzeuge			
TF 5	Regenwasserableitung			
TF 5.1	Regen sammeln			
TF 5.2	Regenwasser ins Fluss ableiten	