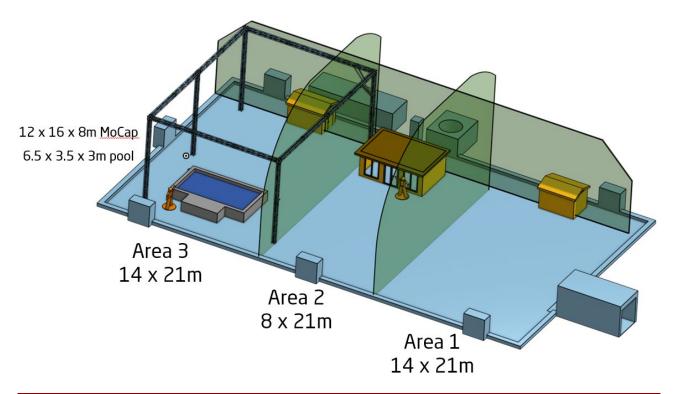


## DTU Autonomous Systems Test Arena list of facilities, equipment and prices

## Layout

ASTA is divided in the following areas:



ASTA areas	Details	
Area 1 (South)	Open space for testing land and aerial robotic systems (21 x 14m, 13m height)	
Area 2 (Center)	Open space for testing land and aerial robotic systems (21 x 8m, 13m height)	
Area 3 (North)	Volume equipped with 16 cameras Motion Capture system where to experiment with robotic systems on land and in air (16 x 12m, 8m height)	
	Includes a 6.5 x 3.5 x 3m deep pool where to experiment with surface or underwater robots	

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## **Facilities and Equipment**

The following facilities are available when renting an area in ASTA:

- Autonomous Systems Test Arena (ASTA) building 330D The exact areas are decided when entering the rental agreement.
- One desk and seating in the central shed
- Access to industrial tunnel in Area 1 (3m width, 2.5m height, 6m length) if large testing equipment is needed
- Sanitary facilities in building 325/326
- Kitchen area in building 326, room 123

Shared equipment and tools:

- Basic mechanical tools
- Scissor lift

In Area 3 (North), the following equipment is further included:

- Motion Capture system consisting of 16 OptiTrack cameras, model Prime 17W
- Pool of size 6.5m x 3.5m x 3m, with counter current available.

## **Prices**

	Area 1	Area 2	Area 3		
Research projects*					
UK95 (EU, Horizon Europe) NO overhead	2693	2693	3079	DKK/day	
UK95 (EU, H2020) eksklusiv overhead	2063	2063	2402	DKK/day	
UK95 Danish public grant providers (ex. OH)	2063	2063	2402	DKK/day	
Internal use					
DTU Electro, DTU Space, DTU Aqua	0	0	0	DKK/day	
Internal price (Institut omk. uden OH, uden Kap.Omk.)	2063	2063	2402	DKK/day	
External users renting ASTA					
UK90 Commercial use – companies, public institutions	4000	4000	7000	DKK/day	

\* These must have DTU Electro, DTU Space, or DTU Aqua as a partner.