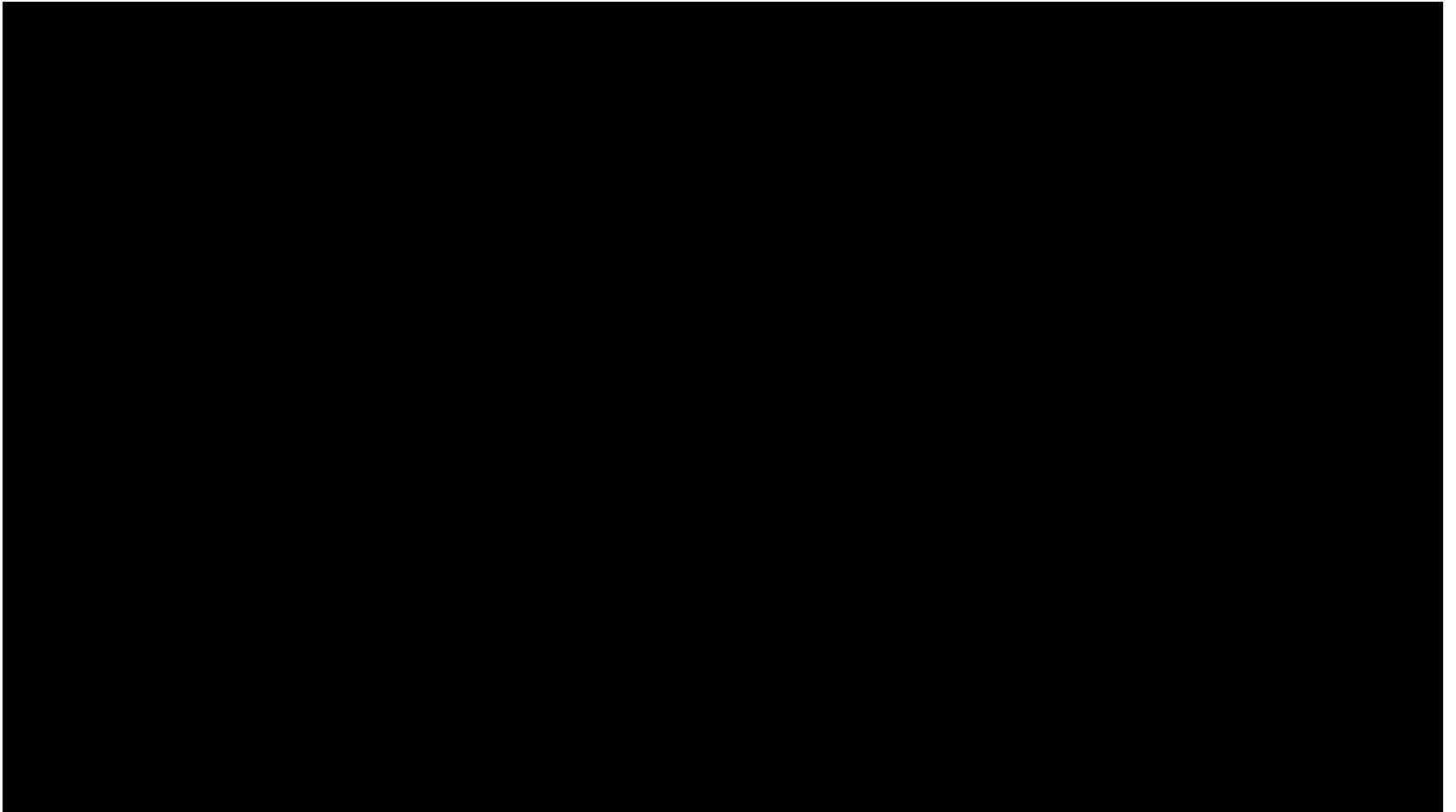


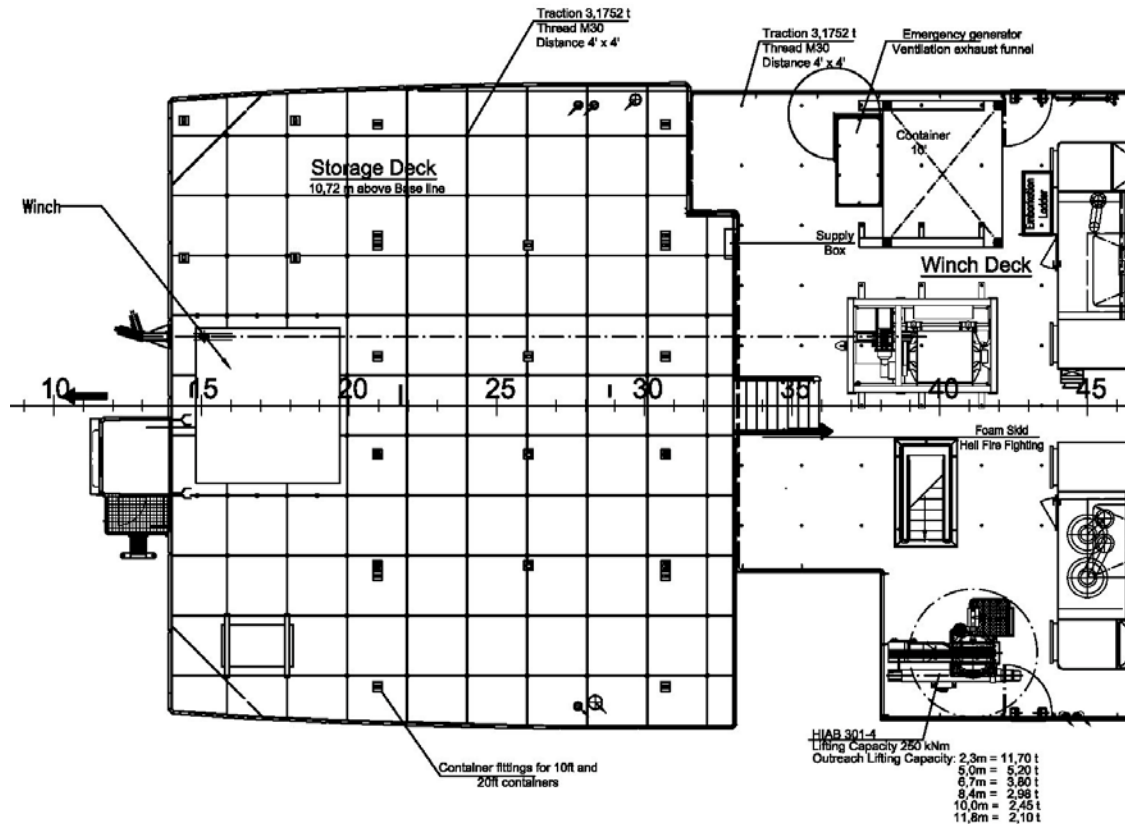
# Latitude HQ-60 Deployment from R/V Falkor



# R/V Falkor



# Falkor Flight Deck



# HQ Series



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## HQ-20

IN DEVELOPMENT

An entry-level all electric aircraft with a two pound payload capacity and 2 hours of endurance.



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## HQ-40

IN PRODUCTION

A mid-level aircraft with a five pound payload capacity and 5 hours of endurance.



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## HQ-60

IN PRODUCTION

Designed for long endurance, 12 to 24 hours, and an 8 to 12 pound payload capacity. This aircraft is intended to demonstrate the excellent endurance achievable with Hybrid Quadrator™ technology.

# HQ-40



## HQ-40B PERFORMANCE

PARAMETER	PERFORMANCE
Glide Slope	7:1
VTOL Time	3 minutes
Endurance	5 hours
Loiter Speed	34kts
Cruise Speed	38kts
Dash Speed	52kts
Useful Load	10lbs
Payload	5lbs
Empty Weight	30lbs
Max Gross	42lbs

67 in  
[ 170.18 cm ]



100 in [ 254 cm ]

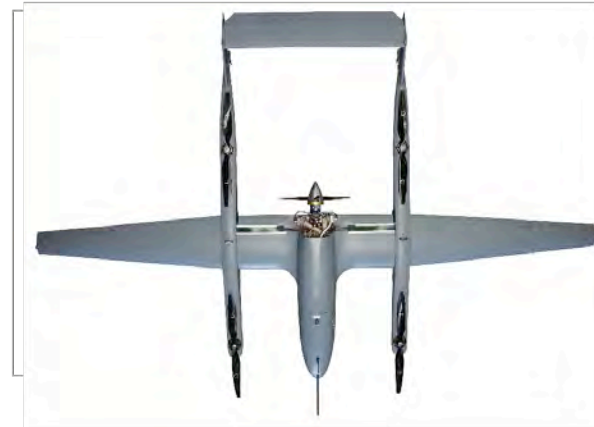
# HQ-60



## HQ-60B PERFORMANCE

PARAMETER	PERFORMANCE
Glide Slope	10:1
VTOL Endurance	5 minutes
Fixed Wing Endurance	15 hours
Loiter Speed	33kts
Cruise Speed	40kts
Dash Speed	60kts
Useful Load	42lbs
Payload	12lbs
Empty Weight	45lbs
Max Gross	95lbs

96 in  
[243.8 cm]



150 in [ 381 cm]

# HQ-60 Test Flight



# HQ-60





# HQ-60 Payload



# HQ-20 Ship Flight

