



L3HARRIS®
FAST. FORWARD.

C-WORKER 24 UNCREWED SURFACE VEHICLE

Long Endurance, Over the Horizon, Container Transport Payload Capability

The C-Worker 24 brings the ability to conduct extended duration (up to 40 days) over the horizon operations of work class ROVs, towed and hull mounted sensors. The C-Worker 24 is a flexible multi-role platform which is DP2 rated and equipped with a moonpool specifically for ROV operations. This is combined with working deck able to accommodate up to four 20ft ISO containers and handle payloads up to 70T, enabling a vast range of applications. Launch and recovery of payloads (stern or side), daughter craft hosting, towing and extended loitering are all options.



KEY FEATURES

- > High strength and repairable steel hull
- > Dynamic positioning system – DP2 rating
- > Twin gyro stabilised
- > 5.55m x 3.45m moonpool
- > 70T, 4 x 20ft ISO working deck capacity
- > Numerous communications & control options
- > Lean crewing option
- > Class notation with Lloyds
- > Multiple & configurable military payloads

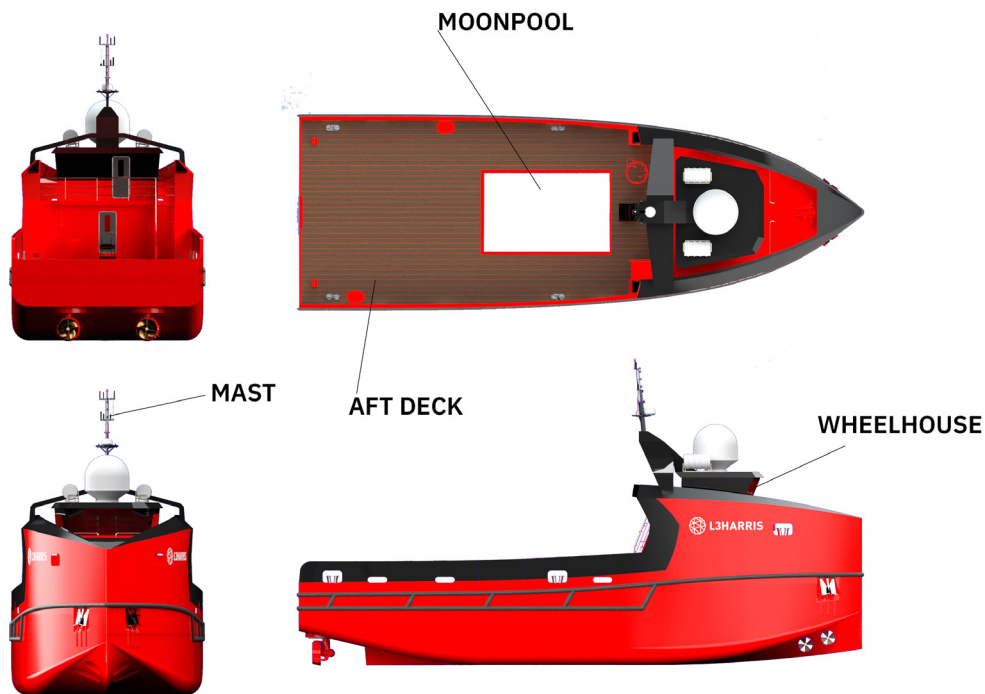


APPLICATIONS

- > Work class ROV moonpool operation
- > Autonomous underwater vehicle & autonomous surface vehicle launch and recovery
- > Hull mounted & towed sensor survey
- > Autonomous vessel familiarisation, research and development

TECHNICAL SPECIFICATIONS

C-WORKER 24	
Length	24m/78.7ft
Beam	8.5m/27.8ft
Height	8.56m/28ft (keel to top of superstructure)/ 13.1m (keel to top of mast)
Draft	2.2m/7.22ft
Weight	181 tons (lightship)/ 300 tons (fully-laden)
Construction	Steel
Bow Thrusters/Propulsion	2 x 110kw Tunnel Thrusters/2 x 200kw Azimuth Thrusters
Max Speed	10Kts
Power Generation	4 x 200Kw Diesel Gensets
Transit Speed/Endurance	20-40 days (dependant on use of moon pool)
Payload Capacity	>70T
Displacement	180T (lightship)



C-Worker 24 Specifications

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L3Harris Technologies is a Trusted Disruptor for the global aerospace and defense industry. With customers' mission-critical needs always in mind, our 50,000 employees deliver end-to-end technology solutions connecting the space, air, land, sea and cyber domains.



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