

Modular jack-up system

Reliable, easily transportable modular components

Innovo's Innofloat and Innolift systems make full customisation for different jack-up sizes and pontoon shapes quick and easy.

Sectors

- Renewables
- Marine.

Applications

- Land reclamation
- Maritime works
- Surveys
- Geoscience services
- Drilling
- Accommodation.

Innolift features

- Plug and play standalone system consisting of four lifting legs, each with a lifting capacity of 575mT
- European patented manual / semi-automatic / automatic scenario, based on data monitored by a Programmable Logic Controller (PLC), guarantees reliability and high lifting speeds.

Innofloat features

- Box shaped floating elements designed to be assembled in water into larger units.

Benefits

- Easily transportable – single elements can be transferred on site by trucks, placed in the water and then assembled
- DNV GL, LR and RINA certified
- Feet can be installed to suit a variety of seabed terrains
- Back-up system available to disconnect foot from leg if leg movement becomes restricted
- Jack-up suitable for working in water depths ranging from 1m to 50m
- Jack-up can be self propelled by outboard motors or moved using winches.



Modular jack-up system

Specifications

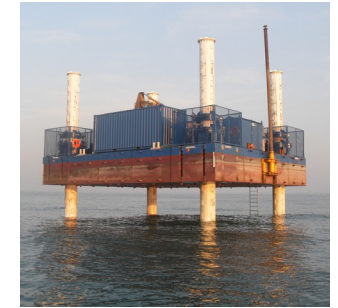
	L (m)	B (m)	H (m)	W (mT)	Deck capacity (mT/m ²)
3/18	3	3	2	3.7	6
6/36	6	3	2	7.2	6
9/54	9	3	2	10.5	6
12/72	12	3	2	13.5	6

HD 20 ST	6.06	2.44	2.59	9.6	10
HD 40 ST	12.19	2.44	2.59	16.8	10
HD 20 HC	6.06	2.44	2.89	10.3	10
HD 40 HC	12.19	2.44	2.89	17.9	10

Bespoke size, weight and deck capacity on request.

	L (m)	B (m)	H (m)	W (mT)*	Lifting force per module (mT)
34-50	3	3	2	14	50
34-65	3	3	2	15	65
34-75	3	3	2	20	75
34-100	3	3	2	21	100
150	2.44	2.44	2.59	16	150
250	2.44	2.44	2.59	20	250
150HC	2.44	2.44	2.89	18	150
250HC	2.44	2.44	2.89	22	250

Bespoke lifting capacity on request. * Pile weight not included.



For more information please visit innovoteam.com or email info@innovoteam.com



Innovo is an engineering, construction and equipment rental company. We support the renewables, communications, offshore energy, and marine industries operating worldwide with custom-designed and rental products including jack-up systems, modular pontoons, cable laying equipment, engineering solutions for subsea and offshore applications, and equipment and services for decommissioning.



INNOVO®