

# All Electric Lattice Boom Offshore Cranes



## Your partner for a Lifetime of Lifting

Designed with your operations in mind, the All-Electric OC-L Cranes answer the industry's call for increased uptime, while providing better safety features for your people and installations. We partner with you through the full lifecycle of your crane to help prevent costly downtime events and reduce your total cost of ownership.

The All-Electric OC-L series is one of the safest, most precise crane series with cutting-edge technology and best-in class reliability.



[cranes@nov.com](mailto:cranes@nov.com)

[nov.com](http://nov.com)

## All-Electric OC-L Cranes

### Technical Specifications

Crane Model	Overturning Moment (kNm)	Radius (m)	SWL (mt)
OC1800LCV	5 000 - 10 000	25 - 35	25 - 45
OC2400LCV	10 000 - 18 500	30 - 45	25 - 65
OC3050LCV	18 500 - 35 000	35 - 55	45 - 80
OC3550LCV	35 000 - 45 000	45 - 70	50 - 125
OC4300LCV	45 000 - 70 000	45 - 80	75 - 300
OC5200LCV	70 000 - 112 000	45 - 99	150 - 450

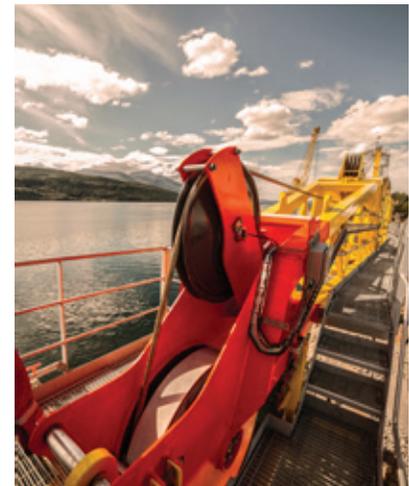


## All-Electric Cranes: Quietly raising the bar

The All-Electric Cranes are designed to perform deck-to-deck lifting, as well as loading and unloading to and from supply vessels.

### Key Features

- Precise load control
- State of the art drives
- Modular designs
- Low lifecycle cost
- Low noise level
- Environmentally friendly
- Improved redundancy
- Customizable to meet any rules and regulations



#### Relevant for all types of installations

- Fixed platforms
- Jackups
- FPSOs
- Drillships
- Semisubmersibles

#### High Uptime

- Decreased possibility for component failure
- Less downtime for maintenance
- Proven technology
- Improved possibilities for remote trouble shooting

#### Low Lifecycle Costs

- Fewer parts to maintain
- Less energy consumption
- Easy to upgrade

#### Improved Safety

- The system has more built in monitoring
- Better control of movements
- Integrated safety functions both in PLC and frequency drive



cranes@nov.com

nov.com

©National Oilwell Varco - All rights reserved - 100375588 R04