

The imeca logo is displayed in a white rectangular box in the top left corner. The text 'imeca' is in a bold, red, lowercase sans-serif font, with a stylized 'e' that has a horizontal bar through it.

imeca

**GAME
CHANGING
SOLUTION**



**AGILIS™ THE ENABLER FOR SUBSEA
DEVELOPMENT IN ULTRA-DEEP WATER**

GAME CHANGING SOLUTION

Agilis™ Subsea cranes feature Imeca's patented fiber rope handling system enabling the SWL in air to be placed at unlimited water depth. They are fully electric, substantially increasing efficiency and decreasing environmental footprint.

UPTIME

- Robust and maintenance friendly design
- Electric drive system with limited moving parts
- Protected against environmental exposure
- Condition based maintenance
- Remote support through Imeca Connect

SAFETY

- Fully enclosed access
- Fiber rope monitoring & conditioning system
- Overload Protection System

EFFICIENCY

- SWL @ (unlimited) depth
- Optimized work area
- System accuracy better than hydraulic
- Small operating radius due to jib cylinder point
- Small tail swing
- Low weight & COG
- Fully self-contained

GREEN DESIGN

- Low energy consumption & small CO₂ footprint
- Electric drive system
- Electric system with Peak Shaving capabilities
- Regenerated power back to vessel grid (optional)
- Storage medium for regenerated energy (optional)
- Minimal use of hydraulics

WORKABILITY

- Superior heave compensation performance
- Outstanding performance in harsh environments and low temperatures
- No ice accumulation; smooth surfaces (heating optional)



Patents Pending

agilis™

SWL, Double Fall (DF), Optional	t	80	100	110	125	160	190	240	300	400
SWL, Single Fall (SF)	t	50	60	70	80	100	120	150	200	250
Radius @ max SWL, (SF)	m	10	12	13	14	15	15	15	18	18
Radius max Aux Hoist	m	30	30	32	32	34	35	36	40	40
Hook travel	m	"Unlimited"								
Slewing	deg	Fully Revolving								
Hoisting Speed @ Full SWL	m/min	30								
Hoisting Speed @ Reduced SWL	m/min	120								

imeca

The logo for imeca, featuring the word "imeca" in a bold, lowercase, red sans-serif font. The letter "e" is stylized with a horizontal bar that extends to the right and then curves back to the left, forming a shape similar to a stylized "3" or a specific character. The logo is centered within a white rectangular area that is itself centered on a dark background.

At Imeca we enable our clients to construct the infrastructure for offshore energy production, and do offshore transshipment. We are client driven with a strong technological base. Rational, Economic, Elegant & Light is part of our DNA. We are at our best as sparring partner for our clients, deeply involved in their operational process where our solutions can make a difference. We provide lifting, handling and integrated systems & services for large-scale engineering structures in the offshore energy and bulk handling markets.



Kruisweg 643
2132 NC Hoofddorp
The Netherlands



+31 206 550 030



contact.imeca@reel.fr

www.imeca.reel.fr