

XYZ compensation
by inline tool

Floating installations

From 1-4500 mT
or more

**XY CONTROL
WITHOUT
TAGLINES**



SEAQUALIZE

**FULL-
MOTION
COMPENSATION**

X, Y and Z
all controlled by
inline tooling only

FULL-MOTION COMPENSATION

Full-Motion compensation for floating offshore operations

SAFE WORKLOAD (SWL) From 0-4500 mT

STROKE 2.5 - 4m

RESULTING DAF 1.05

RESIDUAL MOTION 7.5 cm/s (vertical) and ~80% pendulum reduction (XY)

ABSOLUTE TOOL HEIGHT 11m (reduced height options possible, to e.g. ~3m)

SPEED 1.0m

WEIGHT 10% of SWL



For more information or video footage of the Full-Motion Chief, please visit seaqualize.com/systems/full-motion-chief

Onboard customizable tuning to adjust stiffness for slash zone crossing or larger water depths



1 passive hydraulic cylinder

Unique arm system to minimize stiffness

Onboard batteries for 12 hour operational duration, 3 hours to recharge

Want to check your subsea workability improvement?
Email us at workability@seaqualize.com with the following input:

- Vessel RAO's or crane tip motion time series
- Basic lifting configuration / drawing
- Performance requirement (e.g. max. residual motion or velocity)
- Project location or environmental data

SEAQUALIZE

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We make your waves workable

You want your offshore lifting project to be efficient and on schedule. Seaqualize helps you to increase workability for your lifting operations, thanks to our field proven, award winning heave compensation equipment.