



MARINE BEACON TOWER · IALA

Steel beacon towers, ***tailor-made on land.***

Day mark by daylight, flashing lantern by night. ASAKUA designs and manufactures onshore marine beacon towers in three structural types — cylindrical or conical, with internal or external ladder — sized to the focal-height demand of the project. Manufactured per IALA recommendations; turnkey installation available.

17

YEARS · SINCE 2009

39

EXPORT COUNTRIES

50+

TURNKEY PROJECTS

IALA

MEMBER · SINCE 2015

Engineered. Manufactured. *Deployed.*

ASAKUA.COM

ON-LAND AIDS TO NAVIGATION

Three tower types for any focal-height target.

Towers are fabricated from **structural steel**, hot-dip galvanized and finished with **polyurea coating** for marine atmosphere. Lantern platform, ladder safety cage, and access platform are tailored to the focal-height plan. Day-mark colours follow IALA convention. ASAKUA delivers turnkey: design, manufacture, on-site installation, lantern integration (solar flashing lantern, AIS AtoN, RACON, radar reflector).



STEEL STRUCTURE



LANTERN PLATFORM



POLYUREA COATING

TYPE	DIAMETER	SHAPE	LADDER
TYPE 1	≥ 500 mm	Cylindrical	Internal
TYPE 2	≥ 500 mm	Conical	Internal
TYPE 3	< 500 mm	Cylindrical	External

TURNKEY ON-SHORE BEACONING

ASAKUA delivers the entire on-shore aid: tower fabrication, hot-dip galvanizing, polyurea coating, lantern integration, foundation drawings, on-site installation. We are an IALA member and manufacture in accordance with IALA recommendations.

ISO 9001 · CERTIFIED

ISO 14001 · CERTIFIED

EN 12201 · CERTIFIED

NS 9415 · COMPLIANT

DNV-OS-E403 · COMPLIANT



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