

TANKOA

CASINO ROYALE



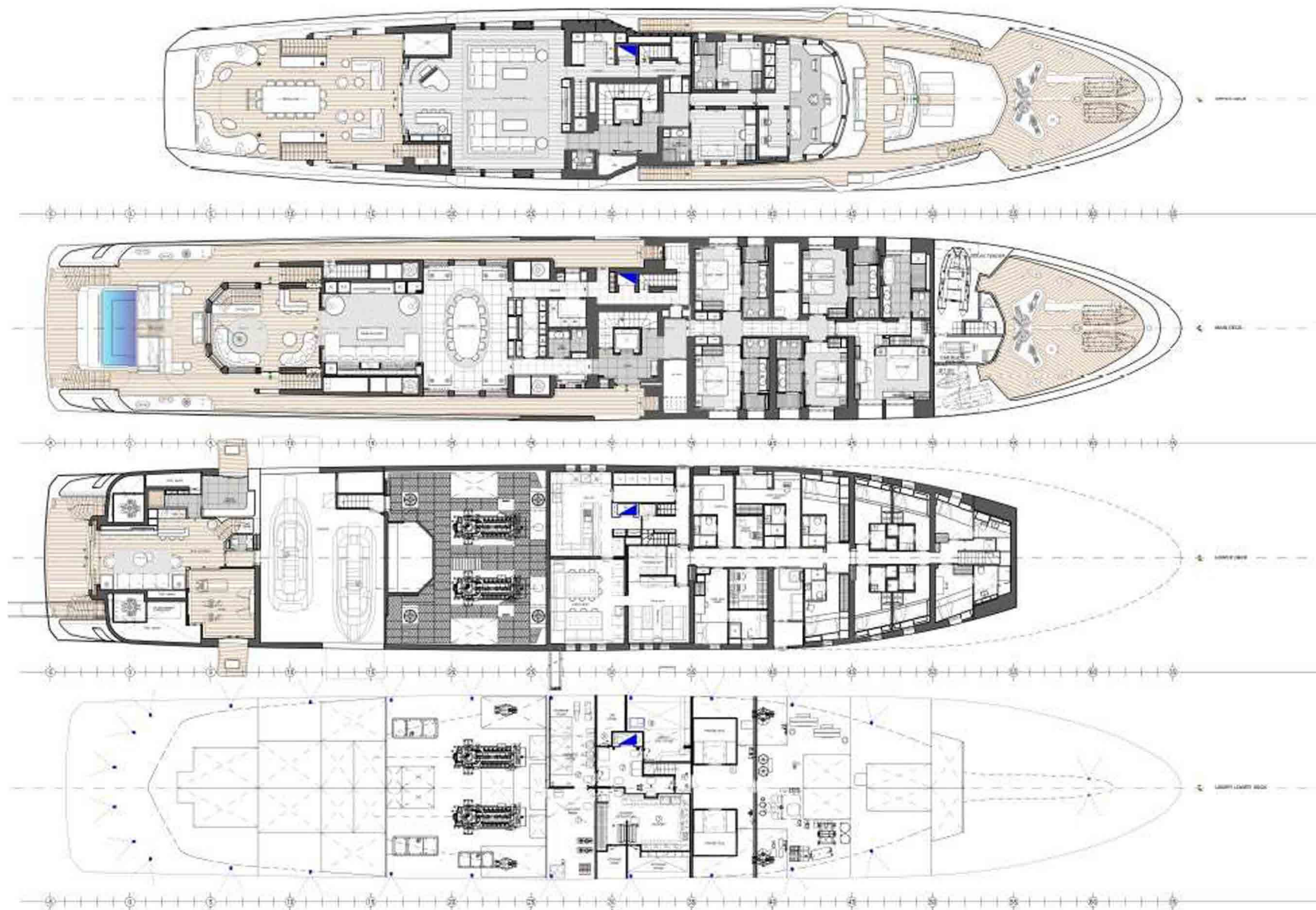
€69,000,000 vat paid

TANKOA | CASINO ROYALE

SPECIFICATIONS:

 Build:	2018
 Length:	236'3 ft - 72m
 Beam:	38'1 ft - 11.6m
 Draft:	11'2 ft - 13.4m
 Engine(s):	2 x CAT 3516 B DITA-SCAC HD 1,825 kW 2,480 Hp 6,367 hours
 Speed:	15 kn Cruise Speed 17.5 kn Max Speed
 Generators:	4x Northern Lights 2x M1276A 1x M1066, 1x M1066T
 Accommodations & Space	12 Guests in 6 cabins
 Notable Highlights:	• New paint 2023 • Multi-award winning design • Extensively upgraded both technically and cosmetically • Guest elevator for lower, main, upper and owner decks • Private owner's deck with terrace and jacuzzi • 9,000 nm range • Touch and go helipad • 4.70m main deck pool • Expansive beach club • Spa area and gym • Massage room, hammam and sauna





1. MAIN CHARACTERISTICS

TYPE	Full Displacement Motor Yacht
HULL NO.	C102 - S701
BUILDER	Tankoa Yachts
NAVAL ARCHITECT	Studio Ruggiero
EXTERIOR DESIGN	Francesco Paszkowski
INTERIOR DESIGN	Margherita Casprini
YEAR	2018
CLASSIFICATION	Lloyd's + MCA
CONSTRUCTION	Steel Hull, Aluminium Superstructure, Teak Decks
FLAG	Cayman Islands
CREW	17 + Captain
ENGINES	2 x CAT 3516 B DITA-SCAC HD 1,825 kW / 2,480 Hp @ 1,600 rpm
GT	1,541
DISPLACEMENT	1,120 tons at half load
TOUCH & GO HELIPAD	Suitable for private helicopter up to 2.2 tons (not for commercial use helicopters)

2. DIMENSIONS

LOA	72.00m / 236'2"
BEAM	11.60m / 38'
DRAFT	3.40m / 112"

3. SPEED & RANGE UNDER POWER

MAXIMUM SPEED	17.5 knots
CRUISING SPEED	14 knots
ECONOMICAL SPEED	10 knots
RANGE	5,000 nm 9,400 nm @ 10 knots, using 180 l/h with 1 x generator

4. CAPACITIES

ACCOMMODATION	12 x Guests in 6 cabins
CREW	17 x Crew + Captain
FUEL	184,000 litres / 47,550 US gallons
DAYTANKS FUEL	2 x 3,600 litres / 2 x 951 US gallons
EXTRA FUEL	25,000 litres / 6,604 US gallons
FRESH WATER	37,600 litres / 9,932 US gallons
LUBE OIL	4,500 litres / 1,189 US gallons
DIRTY LUBE OIL	4,500 litres / 1,189 US gallons
BILGE WATER	2,600 litres / 687 US gallons
SLUDGE	2,600 litres / 687 US gallons
GREY / BLACK WATER	31,600 litres / 8,347 US gallons
GREY WATER GALLEY	4,200 litres / 1,110 US gallons
SEA WATER BALLAST	60,000 litres / 15,850 US gallons

5. ACCOMMODATION

GUESTS	1 x Master cabin on Fly deck with independent office and salon, king size bed with panoramic views, private terrace with a Jacuzzi and lounge beds 1 x VIP cabin on main deck 2 x Double cabins on main deck 2 x Convertible twin cabins on main deck
CREW	1 x Captain's cabin 1 x First Officer cabin 1 x Chief Engineer cabin 7 x Crew 2-bunk cabins 1 x Crew single cabin 1 x Hospital cabin (can be converted to a staff cabin)

6. MECHANICAL EQUIPMENT

ENGINES	2 x CAT 3516 B DITA-SCAC HD 1,825 kW / 2,480 Hp @ 1,600 rpm
ENGINE HOURS	As of September 2024: Port: 6,367 hours Stbd: 6,363 hours
GEARBOX	2 x ZF 7541, reduction rate 3.63: 1
PROPULSION	2 x Fixed stainless steel shafts, water lubricated
PROPELLERS	2 x 5-Bladed fixed pitch 1,700 mm diameter (Detra) in NI.BR.AL
STABILISERS	VT Naiad, 4 x 3.54 sqm fins, zero speed (Upgraded Sept 2024)
BOWTHRUSTER	VT Naiad Tunnel Thruster system fixed pitch 200 kW @1,500 rpm theoretical thrust 23.3 kN
GENERATORS	2 x Northern Lights M1276A - 287,5kVA / 230kW 1 x Northern Lights M1066 - 193,75kVA / 155kW
EMERGENCY GENERATOR	1 x Northern Lights M1066T 80 kW
GENERATOR HOURS:	As of September 2024: Port: 9,839 hours Stb: 11,652 hours Fwd: 3,394 hours Emergency: 24 hours
ELECTRICITY	400V / 3-phase / 50 Hz - all power services 230V / Single phase / 50Hz - lighting and small power services 24V DC - emergency lighting, signalling circuits, control equipment, navigation aids
SHORE POWER	2 x 125 kVA @ 400V/ 50Hz/ 3-phase + Neutral 2 x 125 kVA @ 400 V/ 50Hz/ 3-phase + Neutral Magnus Marine SP200 / 100-1000 kVA Single/3 phase
MAIN ENGINES START	3 x Identical sets, 1 x for each generator
GENERATOR START	2 x Identical sets, with suitable change over facility
EMERGENCY GEN. START	GMDSS system supply batteries, as per CA/ SOLAS Rules

CHARGERS	Dedicated charger for each battery set
CONVERTERS	2 x Solid state electronic converters, 170 to 520VDC 40/70 Hz, 3-phase, individual output 100kVA Yes
AIR CONDITIONING	2 x Idromar Mc-20 producing 20,000 litres per / day
WATER MAKER	Idromar Kinetico 60 system 6 x Stainless steel electric boilers, with double heater each, total capacity 1,800 litres
WATER SOFTENER	Jet Vacuum system
BOILERS	Selmar Blue Sea 12,000 Plus Waste water treatment system
TOILET SYSTEM	2 x Alfa Laval MIB 304 380V with a capacity of approx. 2,000 l/h each
SEWAGE SYSTEM	
FUEL SEPARATOR	

7. NAVIGATION EQUIPMENT

BRIDGE EQUIPMENT	Upgraded with semi-integrated Böening paperless bridge
MAGNETIC COMPASS	1 x Present
GYRO COMPASS	1 x Main unit and repeaters
AUTOMATIC PILOT	1 x Present
ECHO SOUNDER	Furuno FE800
RADAR	1 x Furuno S-band 30 kW Black box ARPA, 10" aerial range 96nm 1 x Furuno X-band 12 kW Black box ARPA, 4" aerial range 96nm 1 x Furuno Class A AIS (U-AIS Transponder) FA 170
AIS	2 x Navigator GP170
GPS	2 x ECDIS Electronical Cartography for certifications "Paperless"
CHART PLOTTER	1 x Navtex
NAVTEX	

WEATHER FAX LOG	1 x Meteo Fax system Furuno Doppler speed log DS 80
WIND INSTRUMENTS	B&G Wind Station 2 x Furuno remote display wind and speed RD33 1 x Furuno 60 kHz Black Box 'Circle Scanning'
SONAR BNWAS	1 x Furuno w/ alarm transfer to Crew mess, Captain's cabin, back up officer cabin Panasonic system with 14 x Cameras
CCTV DISPLAYS	7 x Monitors Hatelland 20"

8. COMMUNICATION EQUIPMENT

SATCOM	1x Sailor system Fleet Broadband 500 2x VSAT system (with 8 W BUC minimum) 2 x TVRO 1x Furuno Inmarsat System Sat C Felcom-15
VHF	2x Furuno fixed 3x VHF portable 4x Repeater in Crew mess 1 x Furuno SSB
SSB	
TELEPHONE EXCHANGE	Panasonic Automatic system (PABX) GSM voice/fax/data telephones connected to PABX
EPIRB	2x EPIRB-5 406 MHz GMDSS McMurdo

9. DECK EQUIPMENT

ANCHOR WINDLASSES	2 x Opem Sistemi 400V
AFT WARPING CAPSTANS	2 x Opem Sistemi 400V
ANCHORS	2 x Wortelboer 800kg galvanised
ANCHOR CHAINS	1 x 150m - 28mm chains 1 x 180m - 28mm chains
BOAT CRANE & DAVITS	1 x Bow crane 1 x Jet ski crane 1x Rescue boat crane Trans-elevators for each tender

PASSERELLE	1 x 6.00m Aluminium, electro-hydraulic, telescopic with height adjustment
SIDE BOARDING GANGWAY POOL/JACUZZI	1 x Motomar electro-hydraulic @ stern 1 x 4.70m pool on the main aft deck 1 x Jacuzzi on Owner's deck aft 1 x Jacuzzi on Owner's deck forward Equipped with 2 x Motomar electro-hydraulic swimming ladder
SWIMMING PLATFORM	
COVERS	Covers for: external seats and fixed tables, whistles, sun pads, jacuzzi
ELEVATOR	Guest elevator for lower, main, upper and owner decks

10. GALLEY & LAUNDRY EQUIPMENT

GALLEY	2 x Meiko Dishwashers 2 x MKN Oven
LAUNDRY	3 X Miele PWM 908 DP SST Washing machines 3 X Miele PDR 908 dryers
CREW MESS	1 x Miele PG 8056 Dishwasher

11. TENDERS & WATERSPORTS

TENDERS	2 x Dariel Custom 7.50m
WATER SPORTS	1 x Jet Surf CZ MSR20326E818 1 x Jet SeaBob S5200004918 1 x Jet SeaBob S5200004916 3 x Wave Runner Yamaha VX Cruiser HO 1 x Round Trampoline 1 x 6-Seats Towable Banana 1 x Floating pool with jelly fish net 3 x 8 metres 2 x Stand-Up Paddle 3 x Kayaks 1 x Donut Kwik 1 x Inflatable sofa 2 x Water Ski & Wake Board Mask, Flippers & Snorkels

DIVING

GYM EQUIPMENT

Diving Gear

All by Technogym

Kinesis Personal Vision

Treadmill My Run

Bike Group Cycle Connect

Adjustable Bench Element

Weight Bowflex Selecttech 552I Dumbbells

- Dariel tender #1 and #2 engines serviced
- Dariel tender paint touched-up, bow repaired, nod holders installed
- 4 x New stainless steel cleats (2 x each side) for the tender
- Wave runner "Solo" 1-2-3, VX Cruiser engine serviced
- Jetsurf and Seabob serviced
- Diving equipment serviced
- Sea water system serviced for yacht's cooling system
- Sewage tanks cleaned Engine room bilge cleaned
- Grey water tank 1P paint touched up
- Black water vacuum system serviced
- Grey water bathroom and galley scupper cleaned
- Valves overhauled
- Zinc anodes replaced where needed
- Cathelco anodes supplied
- Capstans drum modified
- Engine room bilge cleaned
- Deck wash pump serviced
- DVZ FSU oily water separator serviced
- Non-return valves replaced on water boilers
- New portion of compressed air line (from existing to work bench area)
- Drinking water system treated
- Pressure gauge installed on fuel bunker line
- Heaters 3 x fancoils installed and 3 x fan coils replaced in sky lounge
- All fancoils checked and repaired where necessary
- 7 x Frigit custom made heaters installed on main deck salon fancoils
- Exiting AC seawater feeding lines modified to match new additional bypass strainer layout
- New strainer and related valves supplied and installed
- Air Hygiene Ventilation and Extraction Service cleaned and disinfected
- Coldline blast chiller serviced
- Megger test performed
- New stainless steel profile on hull rub rails installed
- Anchor cameras replaced

12. REFIT & MAINTENANCE WORKS

2022/2023:

- Full Paint hull & superstructure, Alexseal, at Amico, Italy
- Lighting redesign and updates
- Soft furnishings
- Furniture modifications
- 5 year Survey

2021/2022 Amico, Italy:

- Yacht hauled out (diver checked)
- Hard fouling on hull scraped, prepared and painted (up to 5% max of total surface)
- 2 x Coats of primer and 1 x Coat of tiecoat applied (5% max of total surfaces)
- 2 x Coats of antifouling applied
- Hull's sea chest recesses antifouled
- Filler and paint repaired on port and stbd bow area
- DDGG serviced, vibration mounts replaced (port and stbd)
- DDGG Hug soot filters serviced
- MMEE air filters and zinc anodes supplied
- MMEE Ecospray particulate filters inspected
- Heater replaced on stbd engine
- Naiad fin stabilisers serviced, lower seals replaced
- Shafts and propellers prepared and painted with PropSpeed
- Bow thruster recess and grill cleaned and antifouling applied

- Fire extinguishers, firefighting systems, breathing apparatus and EEBD
- serviced New inflatable life jackets supplied
- Life jackets serviced
- Lifteraft serviced
- Rescue boat serviced
- Fire line and bunkering serviced
- Autronica fire detection system serviced
- New wind sensor installed
- Navigation equipment checked, spare parts replaced where necessary
- Wi-Fi serviced
- New exterior Stamoid heavy covers purchased for owner's deck
- Sundeck Jacuzzi serviced
- Ramps for wheelchair constructed
- Carpet, upholstery and interior items cleaned
- Carpet replaced in dressing room, guest twin cabins port and stbd
- Various stainless steel works carried out on galley
- Extraction line modified in laundry
- Dumbwaiter and lift serviced and repaired (annual)
- Interior wood touch-ups performed
- Main deck salon serving table refinished
- Marble surfaces polished and repaired where necessary
- Lifting equipment serviced
- Various carpentry jobs in owner and guest areas carried out
- Blinds serviced on Owner's and crew cabins
- Sliding doors serviced
- External table top re-varnished
- Owner's deck round table top veneered and varnished
- Upper deck aft furniture doors closure system modified
- All accessible galley extract systems cleaned
- Fridges and freezers serviced
- Existing sea-strainer replaced with new bronze strainer, size increased in fridge/freezer system
- Frigit chiller unit system serviced
- New Miele appliances supplied and installed
- Dishwasherserviced

KEY FEATURES

- NEW Paint 2023
- Multi-award-winning design
- Extensively upgraded both technically and cosmetically
- Guest elevator for lower, main, upper and owner decks
- Private Owner's deck with terrace and Jacuzzi
- 9,000 nm range
- Touch-and-go helipad
- 4.70m main deck pool
- Expansive beach club
- Spa area and gym
- Massage room, hammam and sauna

DISCLAIMER

This document is not contractual. All specifications are given in good faith and offered for informational purposes only.



TANKOA | CASINO ROYALE



TANKOA | CASINO ROYALE



TANKOA | CASINO ROYALE —————



TANKOA | CASINO ROYALE —————



TANKOA | CASINO ROYALE



TANKOA | CASINO ROYALE









TANKOA | CASINO ROYALE



TANKOA | CASINO ROYALE









TANKOA | CASINO ROYALE —————









TANKOA | CASINO ROYALE —————



TANKOA | CASINO ROYALE —————

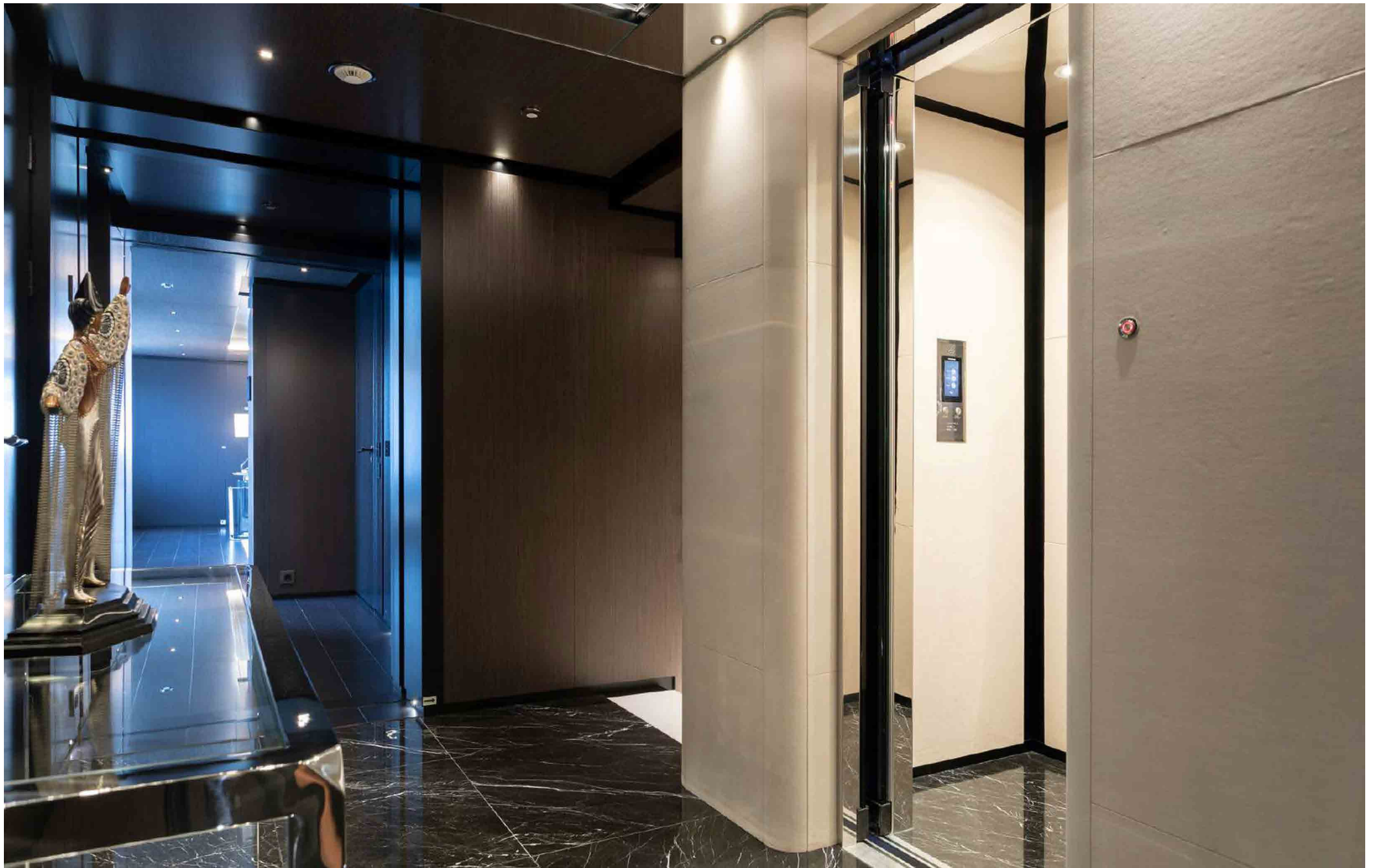




TANKOA | CASINO ROYALE

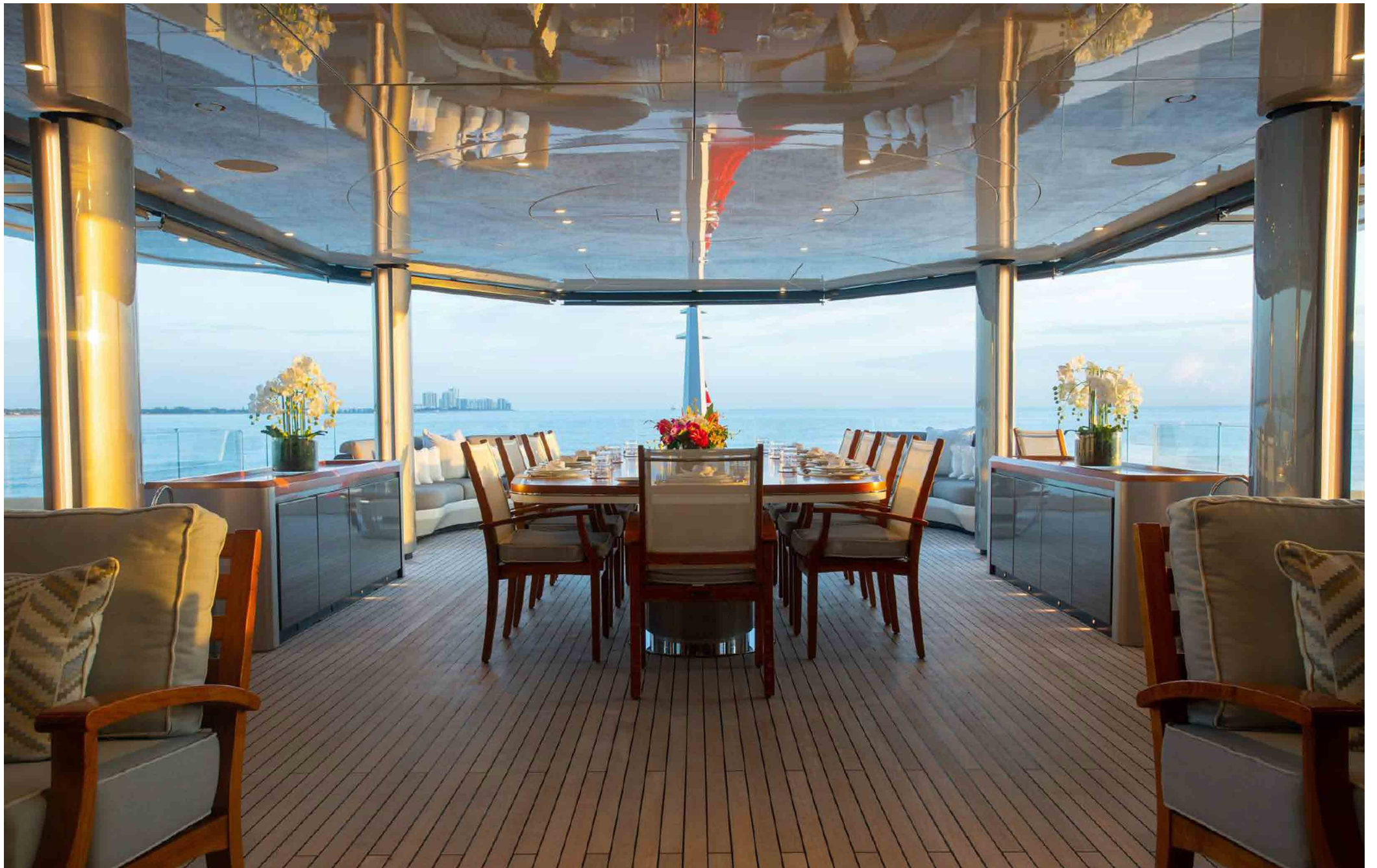








TANKOA | CASINO ROYALE —————





TANKOA | CASINO ROYALE —————



TANKOA | CASINO ROYALE



TANKOA | CASINO ROYALE —————





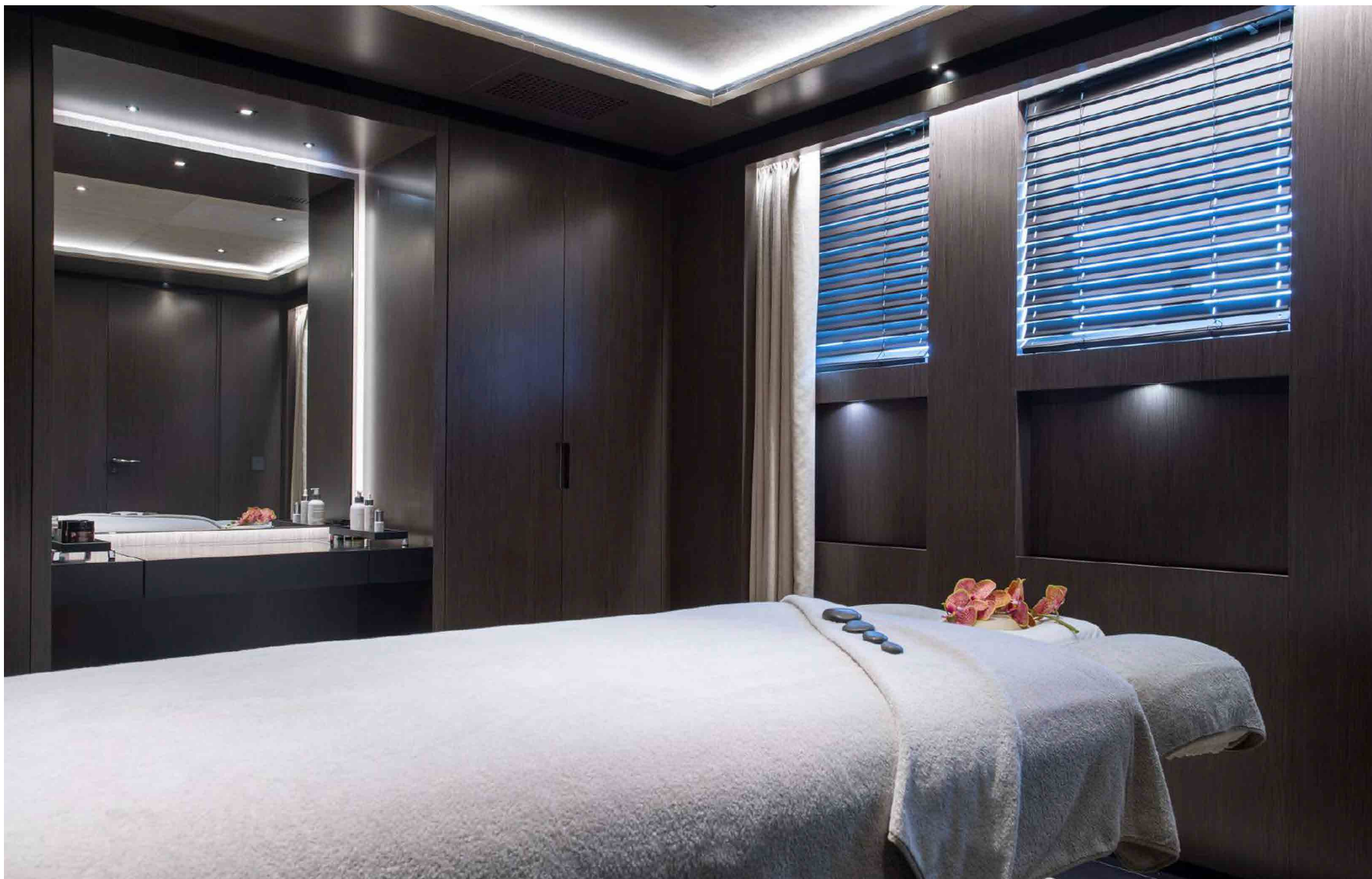
TANKOA | CASINO ROYALE —————



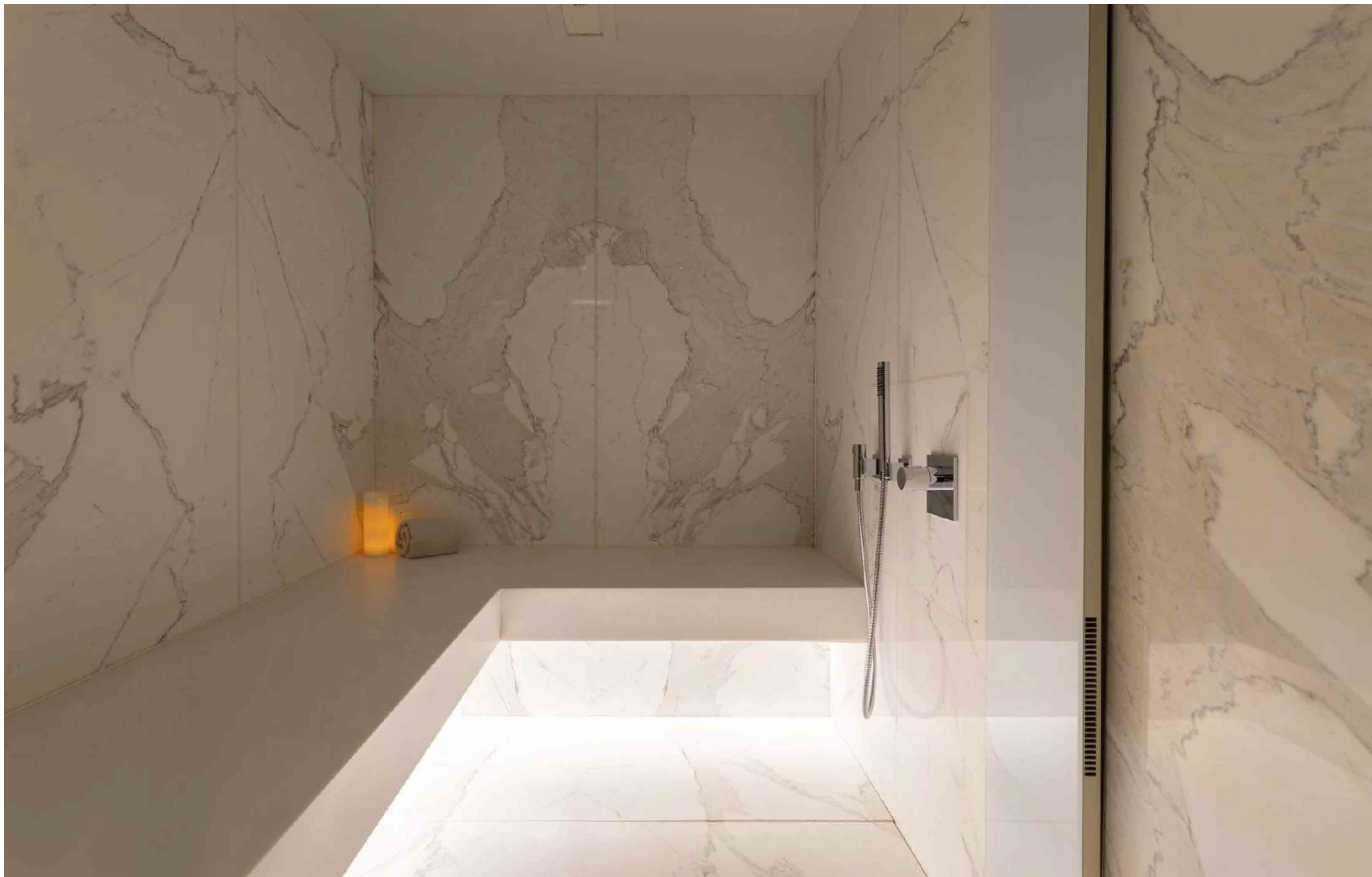
TANKOA | CASINO ROYALE —————



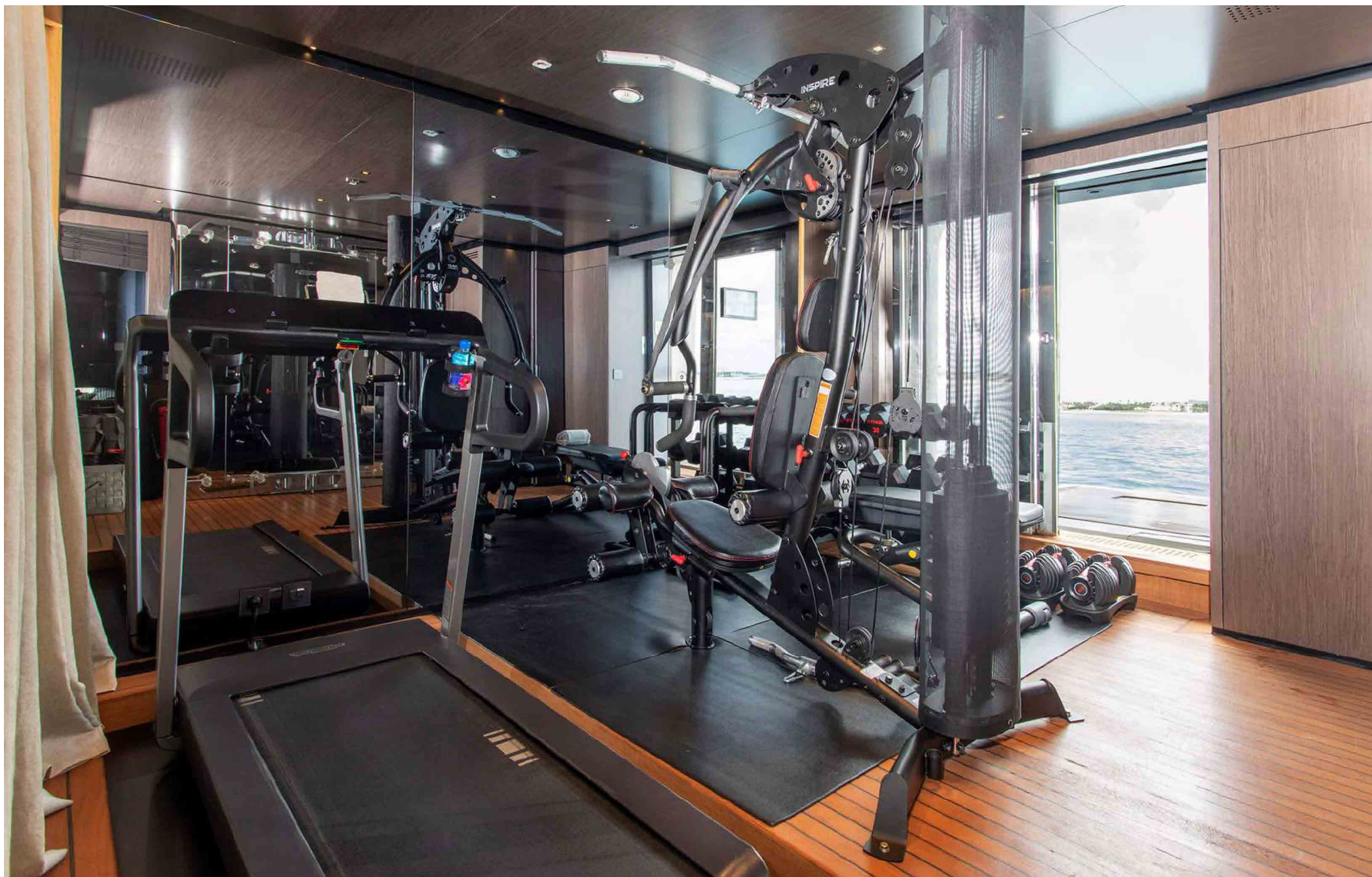
TANKOA | CASINO ROYALE —————





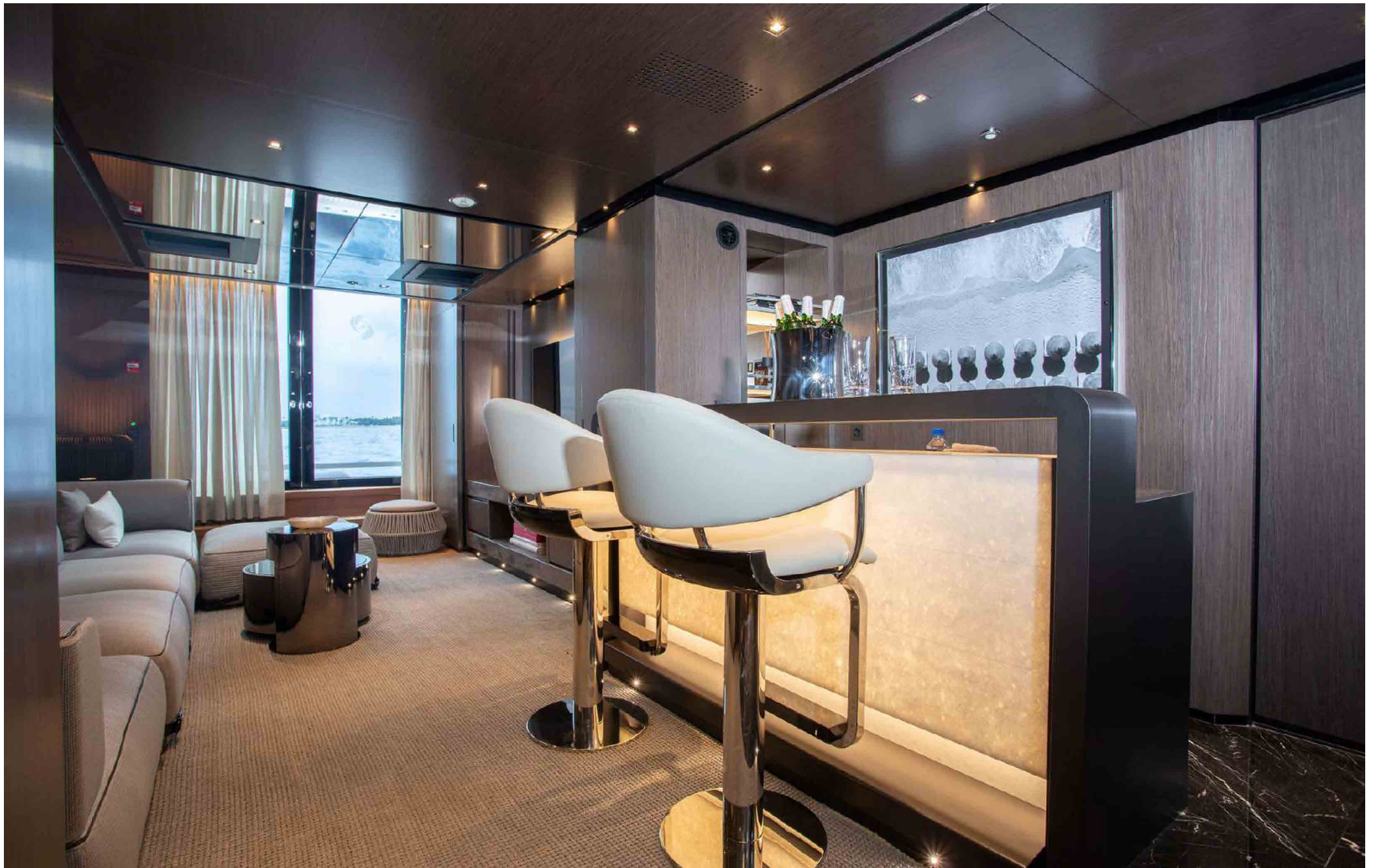


TANKOA | CASINO ROYALE —————





TANKOA | CASINO ROYALE —————







TANKOA | CASINO ROYALE

