



# 1200 RAFALE



MILITARY & PROFESSIONAL BOAT



OUTBOARD ENGINE



INBOARD ENGINE



INBOARD JET ENGINE



## SILLINGER RANGE

**RAFALE** : Thanks to its wave-piercing bow and deep-V hull, the RAFALE range is suitable for intensive use in extreme conditions for military and professional use. The boats are equipped with large diameter floats, allowing them to acquire exemplary stability in rough seas. The RAFALE range has a wide range of solutions to configure the vector according to your specific missions.

### MISSIONS

- State Action at Sea
- Assault / Interception
- Fire support
- Patrol
- Troops transport
- Rescue / Emergency
- Port use (pilot)
- Diving

### CERTIFICATIONS & PARTNERSHIPS



## TECHNICAL SPECIFICATIONS

Total length	11,53 m
Total width	3,26 m
Internal length	9,55 m
Internal width	2,03 m
Float Diameter	0,6 m
Empty weight	2500 kg
Max.load (without engine)	13

Maximum load Cat : B	2000 kg
Maximum load Cat : C	4000 kg
Recommended power	2 x 300 CV
Maximum power	3 x 400 CV
Float colors	Black and grey
Capaci	Cat B : 14 / Cat C : 20
Homologation	CE + Division 222

## FLOAT

Made of CSM (Hypalon / Neoprene) fabric with the ORCA label, SILLINGER has been applying its unique double cold gluing technology in France for over 60 years. This technology, applied under climatic control in our French workshop, integrates an internal reinforcement band to ensure a perfect edge seal and increase the operational life of the boats. The CSM (Hypalon) covering the outer surface is an elastomer which is highly resistant to heat, abrasion and hydrocarbons, unlike coated fabrics made of plastomer (P.V.C.). The assembly of Sillinger floats is guaranteed for 5 years in professional use.

## STANDARD EQUIPMENT

- Float Hypalon / Neoprene 1670 decitex label Orca
- Stainless steel bow chainplate
- Bollard ring + angle davit for mooring
- Anchor locker + front mooring line
- Composite hull grey RAL 7012 + deck
- Self-bailing deck + underdeck ventilation
- Ground plate and 3 bilge pumps
- Peripheral rake 320 mm then 240 mm
- 2 interior lifelines + 2 seat belts
- 6 Side handles
- 2 Rear mooring bollards
- Engine chair + inspection hatch + towing chainplate
- 2 Lifting chainplates on chair
- 2 Heavy duty vacuum sleeves with cleats
- Float repair kit
- User manual + Inflator
- 13 Deflation valves

## HULL

The hulls are made of fiberglass / polyester composite in our French workshops. The materials used are chosen to offer the best life span. The deep V hull and reinforced structure allow for intensive use in rough seas. For safety, the self-draining deck is covered with an anti-slip coating.

## OPTIONS

- + T-top steering console
- + PROTECTOR driver's cab
- + Hanging seat or jockey seat
- + Roll-bar parrot ladder
- + Electronic equipment (GPS, VHF, radar)
- + Weapon mount (7.62 / 12.7)
- + Ballistic protection (cabin, engine, shield)
- + Lifting rings slings
- + Meta-Ops rail system
- + Fwd/Arm towing mast
- + Customised float protection
- + Side access doors
- + Foamed D-floats
- + Storage box
- + Other float colours (orange, red, green...)

## CUSTOMIZATION

Customize your boat according to your specific needs. With a know-how acquired since 1962, our teams will advise you according to the specificities of your mission.

More information on: [www.sillinger.com](http://www.sillinger.com)



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A know-how MARCK & BALSAN