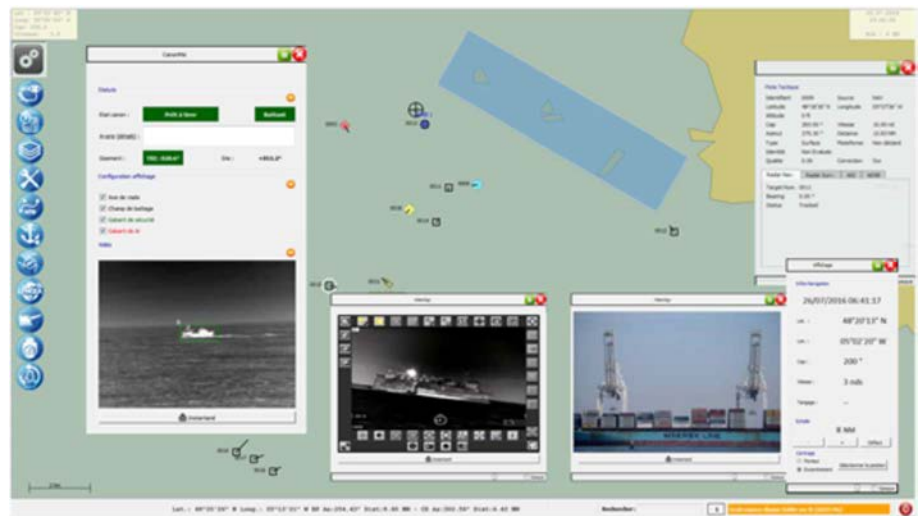


**LYNCEA IS A MODERN AND INTUITIVE MISSION MANAGEMENT SYSTEM THAT PROVIDES A COMPILED TACTICAL PICTURE WITH DATA FROM LOCAL SENSORS AND TACTICAL DATA LINK.**

LYNCEA is multi-mission and especially efficient in above water warfare or against asymmetrical threats thanks to its weapon management and decision making tools.

By providing an overall view of the area of interest, LYNCEA enhances the situation awareness, command & control and maximizes efficiency of sensors and weapons.

Thanks to a federated architecture, LYNCEA is an affordable flexible and upgradeable solution that can meet challenges of today but also tomorrow.



Designed for RHIB, speed boats and OPV, LYNCEA is available on MFC, multi-touch tactical table and also on rugged tablet. The MOBILE version makes the tactical situation available for an intervention team on a RHIB and has a chat and multimedia contents transfer capability.

All the products in LYNCEA range can be networked to coordinate tactical units.



# LYNCEA

## FEATURES:

**EASY SETUP:** LYNCEA modular architecture can be adapted to any subsystem for easy on board integration (new building or retrofit).

**INTUITIVE:** The click & see intuitive user interface allows the operator to be multitasking and fully operative after a short-time training.

## APPLICATIONS:

Survey of maritime zones, counter-piracy and counter-smuggling, SAR, SpeOps, constabulary missions, environmental protection, fisheries control

## REFERENCES:

From 2009, LYNCEA is in service and combat proven on board French Navy ships and an OPV of a foreign Navy.

## SERVICES:

Expert in integration of complex systems, NEXEYA provides support to customers as Design Authority and System Integrator for small to medium-sized naval systems.

## VERSIONS

### > LYNCEA COMBAT

For medium to large OPV.  
Multi console, all missions capable.

### > LYNCEA PATROL

For small to medium OPV.  
Mono console, above water missions dedicated.

### > LYNCEA MOBILE

For speed boats and RHIB.  
Multi-touch tablet, SpeOps and constabulary missions.

### > LYNCEA COMMAND

For Command Centres.  
PC or consoles, maritime operations management.

### > LYNCEA TRAINING

For Training Centres.  
PC or consoles, include scenario management tools to easy built training missions.

### > MT3

Military or civilian versions  
Multi Touch Tactical Table  
To display the tactical situation evolution on cartographic background

LYNCEA			
	MOBILE	PATROL	COMBAT
<b>GENERAL SPECIFICATIONS</b>			
Operating System	Android	Windows/Linux	Linux
Data Middleware (Data sharing)	-	ICC/DDS	DDS
Display	Tablet	24" (Bridge integrated)	MFC
Multi-touch	Yes	As option	As option
Max number of console	1	Up to 3	Up to 8
Integration	-	Racks or cabinet	Cabinet
Network	WiFi	Ethernet	Ethernet
Tactical Data link	Radio	V/U/HF Satellite as option	V/U/HF Satellite as option
Shocks	MIL-STD-810G Method 514.6	STANAG 4370 Ed3 AECTP 400 method 403 annex A table A-1	STANAG 4370 Ed3 AECTP 400 method 403 annex A table A-1
Vibrations	MIL-STD-810G Method 516.6	STANAG 4370 Ed3 AECTP 400 annex E file 401 table E-1	STANAG 4370 Ed3 AECTP 400 annex E file 401 table E-1
<b>OPERATIONAL SPECIFICATIONS</b>			
Operational domain	Commando	Above Water	All
Electronic warfare	-	ESM/COMINT (as option)	ESM/COMINT/ Decoys
Weapons management	-	Gun	Gun/Missiles
Sensors management	-	Radar/AIS/ADS-B	All
Number of tracks	Up to 200	Up to 800	Up to 800
Data base	Option	Option	Option
NEXEYA data link	Link M	Link M/P/N	Link M/P/N
NATO data link	-	L11	L11

**NEXEYA**  
Let's merge our talents

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