

TRIAL PLAN

Number :

(This number is given by ISS. Please contact them)

Please complete all fields of this document. If a section is not relevant, please indicate N/A (Non Applicable)

TITLE

Period covered

Vessels involved

Geographic area

Scientific in charge (SIC)

Engineering Coordinator (EC)

Program Officer (PO)

IT Coordinator (ITCO)

Project

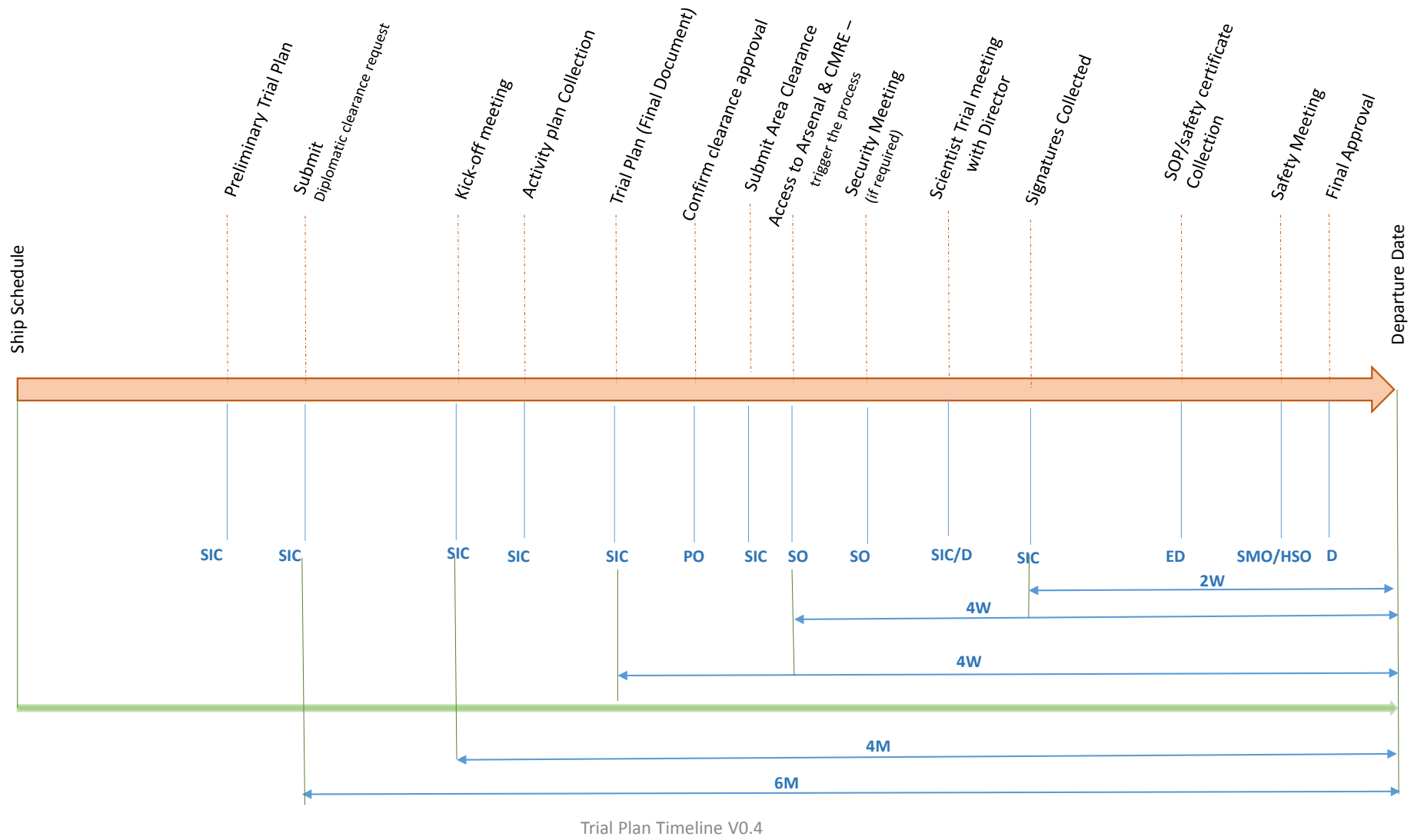
External collaborators

(Institution and nation)

ILAB (CISPA)

Date	Modifications	Version

Validation	Approval
Scientist in Charge: <i>(Initials +date+signature)</i>	Director: <i>(Initials +date+signature)</i>



NATO CLASSIFICATION – FOR INTERNAL USE ONLY

Place your cursor on the orange cell and launch the Macro called “MacroCompleteScien”, then enter the date with the format : dd/mm/yyyy

(Go on the File tab/Options/Choose “Customize Ribbon” and choose “Developer” in the second column. You will see the Developer tab, click on it, choose “Macro” and Run)

Actions	Person in charge	Expected dates	Done
Preliminary Trial Plan			
Submit Diplomatic clearance request			
Kick-off meeting			
Activity plan Collection			
Trial Plan (Final Document)			
Confirm clearance approval			
Submit Area Clearance			
Access to Arsenal & CMRE – trigger the process			
Security Meeting (if required)			
Scientist Trial meeting with Director			
Signatures Collected			
SOP/safety certificate Collection			
Safety Meeting			
Final Approval			
First Day of the Cruise			
Others			

Of course, you can change dates appearing automatically. If you want to add actions please do it below “Others”

Required for the Preliminary Trial Plan (PTP)

Contents

1 Purpose of trial	7
1.1 Context.....	7
1.2 Scientific objectives (CMRE & partners)	7
1.3 Relation to the scientific program of work	7
1.4 Scientific activities.....	7
2 Operation description	8
2.1 Areas	8
2.2 Dates	8
2.3 Daily routines expectations.....	8
2.4 Clearance information	8
2.5 Units involved	8
2.6 Expected port calls & transits	8
2.7 Loading and unloading	8
3 Sequence of events	17
4 Planning assumptions	18
4.1 Ship at top readiness.....	18
4.2 Clearance obtained	18
4.3 Operations not performed routinely	18
5 Services / Equipment Statement (including CIS)	19
5.1 Engineering Department.....	19
5.2 ILAB	19
5.3 Equipment for collaborating institutions.....	19
5.3.1 ED	19
5.3.2 ILAB	19
6 Data Management	20
6.1 Security classification of data	20
6.2 Data collecting requirements.....	20
6.2.1 Who's generating data.....	20
6.2.2 What quantity of data will be collected.....	20
6.2.3 How data will be shared.....	20
7 Partners and Collaborators	21
8 Security classification	22
8.1 Security operations	22

8.2 Physical security	22
9 Logistic and personnel	23
9.1 Seagoing multiplier	23
9.2 Port visit logistic.....	23
9.3 Boat transfer logistic.....	23
9.4 Embarkation logistic.....	23
9.5 Loading and unloading logistic.....	23
10 Safety awareness Section	24
10.1 Equipment SOP	24
10.2 Special operations.....	24
Annexes.....	25
A1 List of personnel (CMRE and external)	25
A2 Visitor requirements.....	25
9.2.1 Personal indemnity form	25
9.2.2 Contact details	25
9.2.3 CMRE visit request	25
9.2.4 Equipment indemnity form.....	25
9.2.5 CIS form.....	25
9.2.6 Safety shoes	25
A3 General travel	25
A4 Marine mammals.....	25
A4.1 Objective 1: Acoustic sources	25
A4.2 Objective 2: Avoid Negative impact of Underwater Sound on Human.....	25
Swimmers and divers.....	25
A4.3 Objective 3: Minimise risk to marine mammals of auditory injury.....	25
A4.4 Objective 4: Avoid potential risk of beaked whales stranding	25
A5 Environment	25
A6 Media plan	25
A7 Cabin plan	25
A8 VIP Activities	25
A9 Forms	25
A10 NRV Alliance/Leonardo contact details, SIC and PO contacts details	26

1 Purpose of trial

1.1 Context

1.2 Scientific objectives (CMRE & partners)

1.3 Relation to the scientific program of work

1.4 Scientific activities

2 Operation description

2.1 Areas

Area information and status of clearance request

2.2 Dates

2.3 Daily routines expectations

2.4 Clearance information

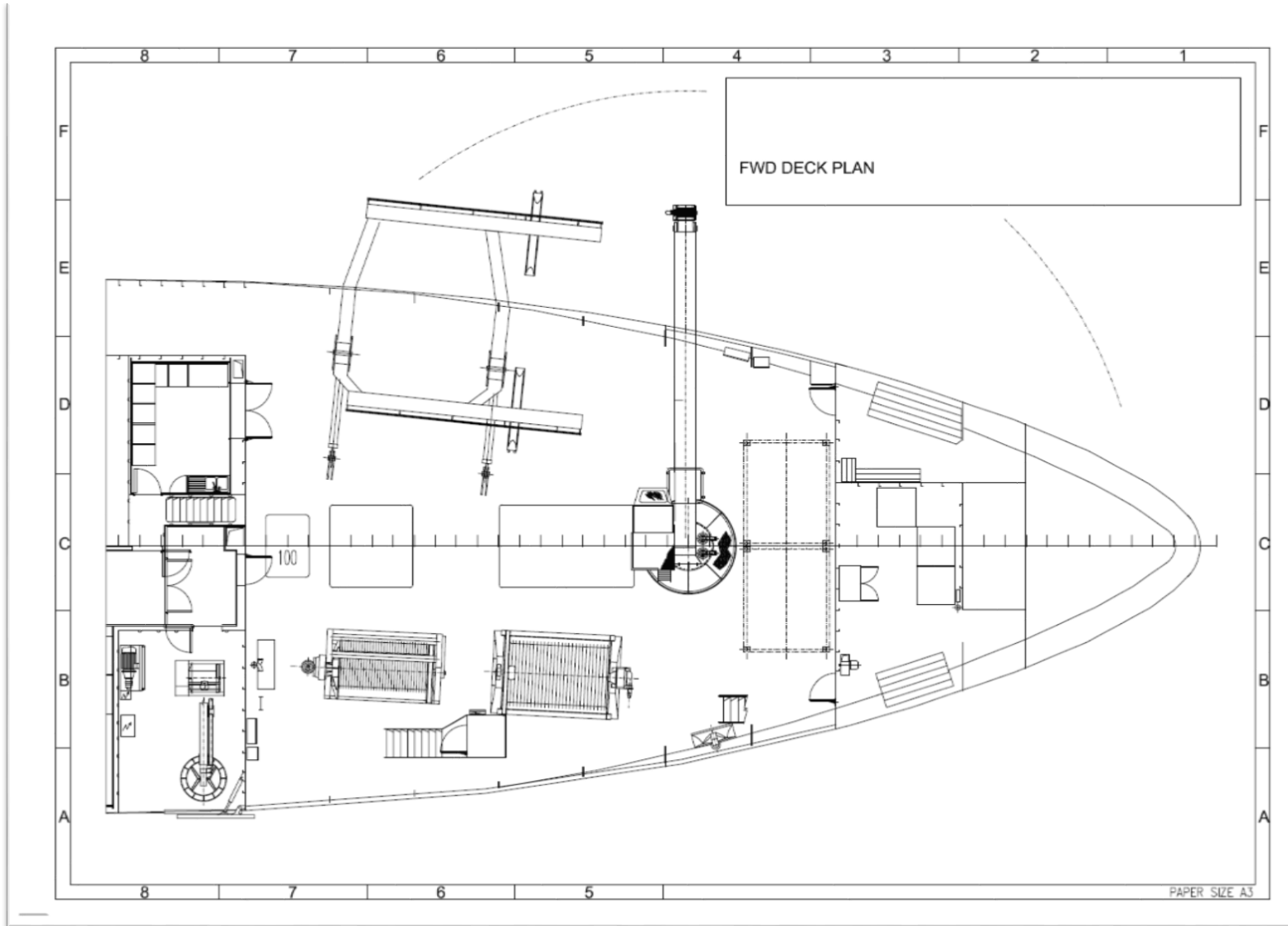
2.5 Units involved

Vessels, aircraft, unmanned vehicles, military units, other ships , ...

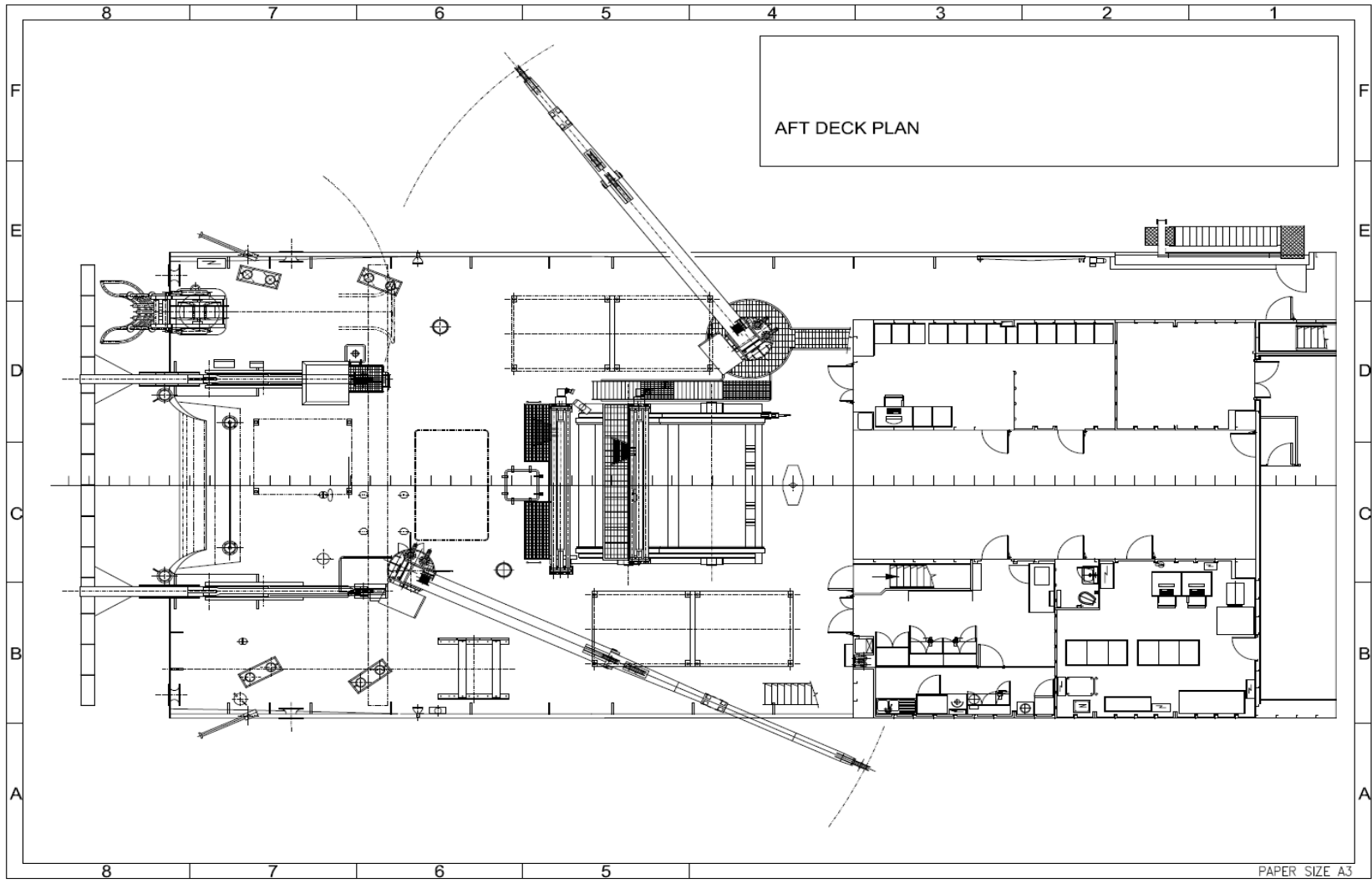
2.6 Expected port calls & transits

2.7 Loading and unloading

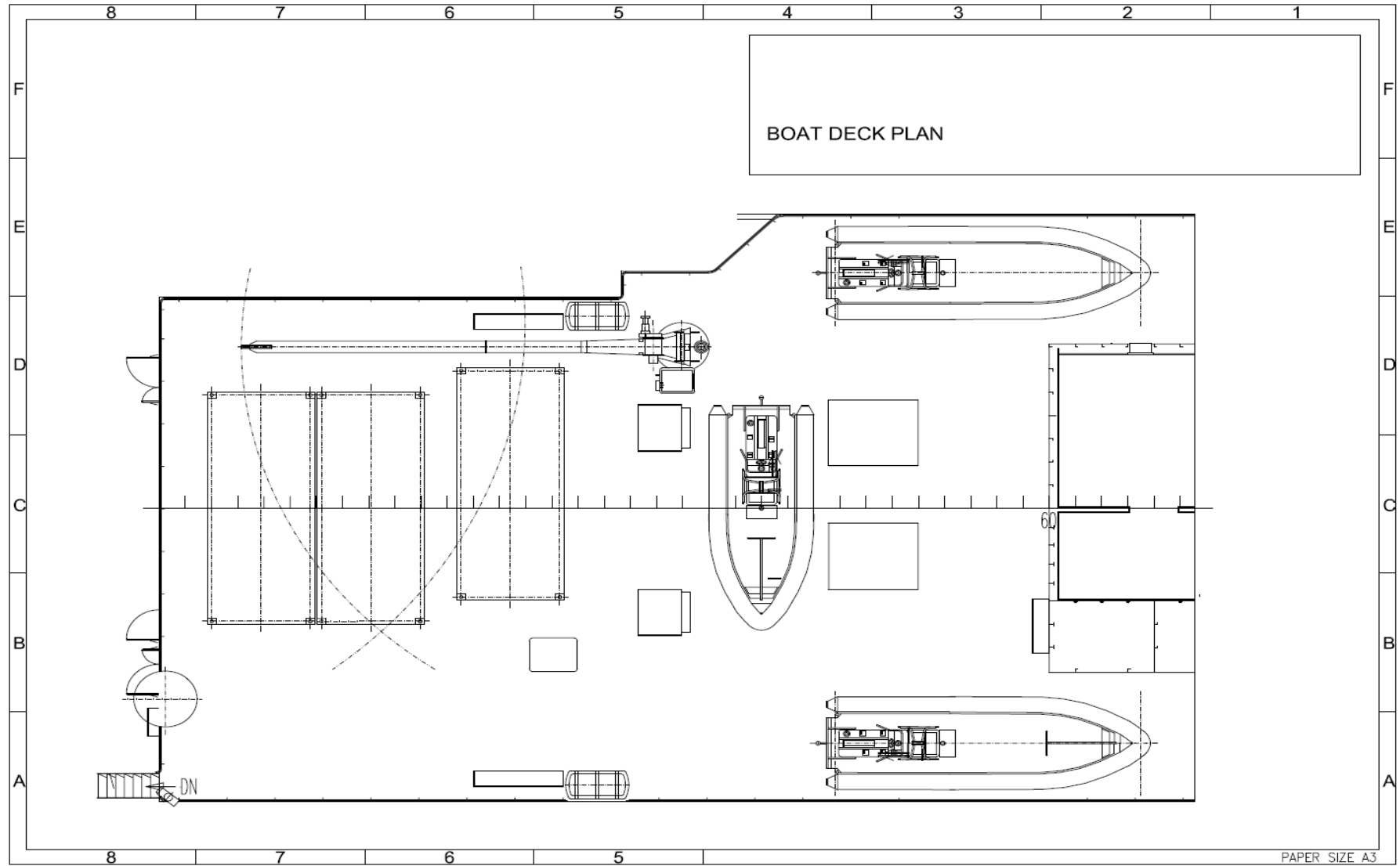
Alliance Loading Plan



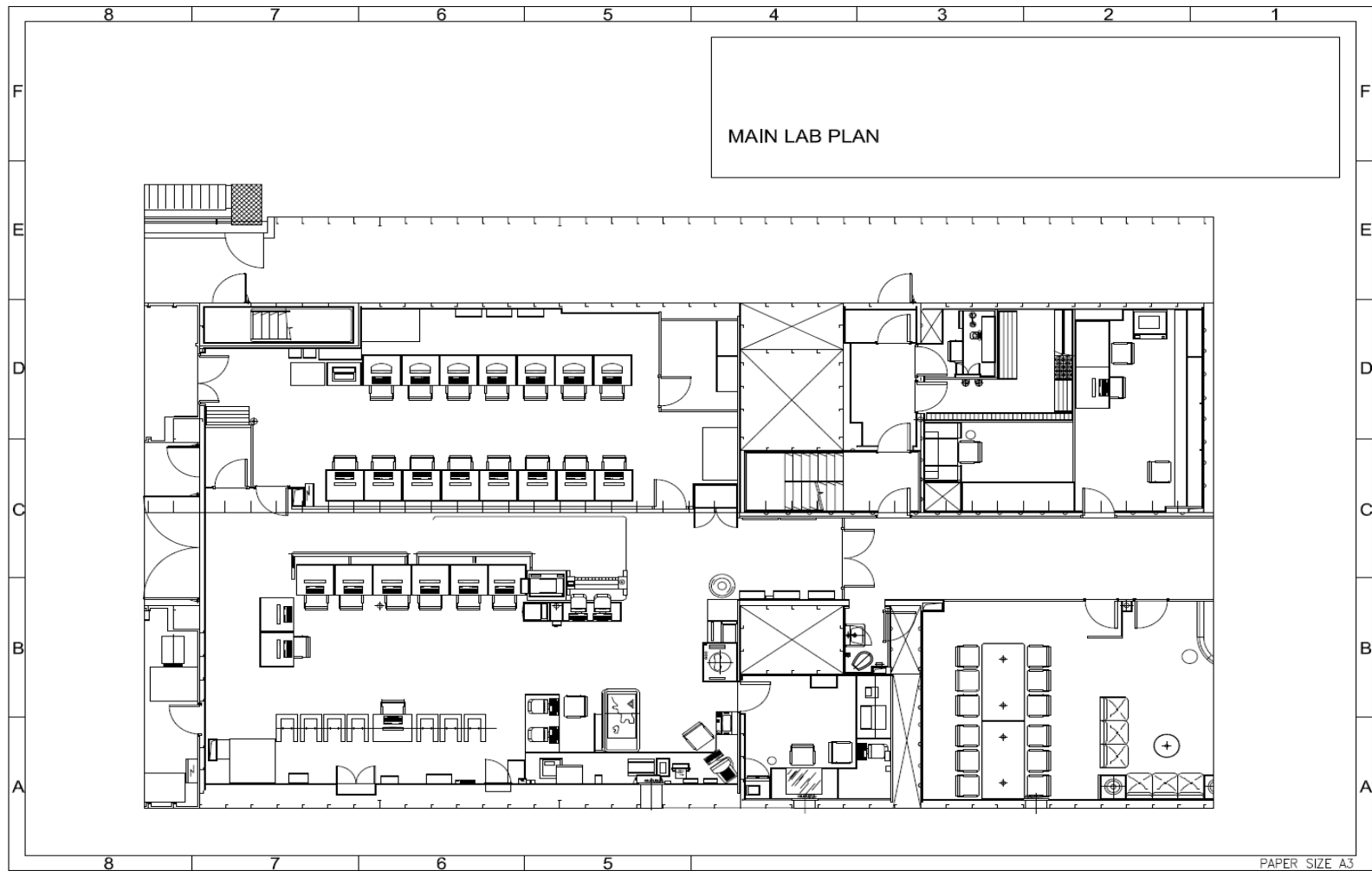
NATO CLASSIFICATION – FOR INTERNAL USE ONLY



NATO CLASSIFICATION – FOR INTERNAL USE ONLY



NATO CLASSIFICATION – FOR INTERNAL USE ONLY

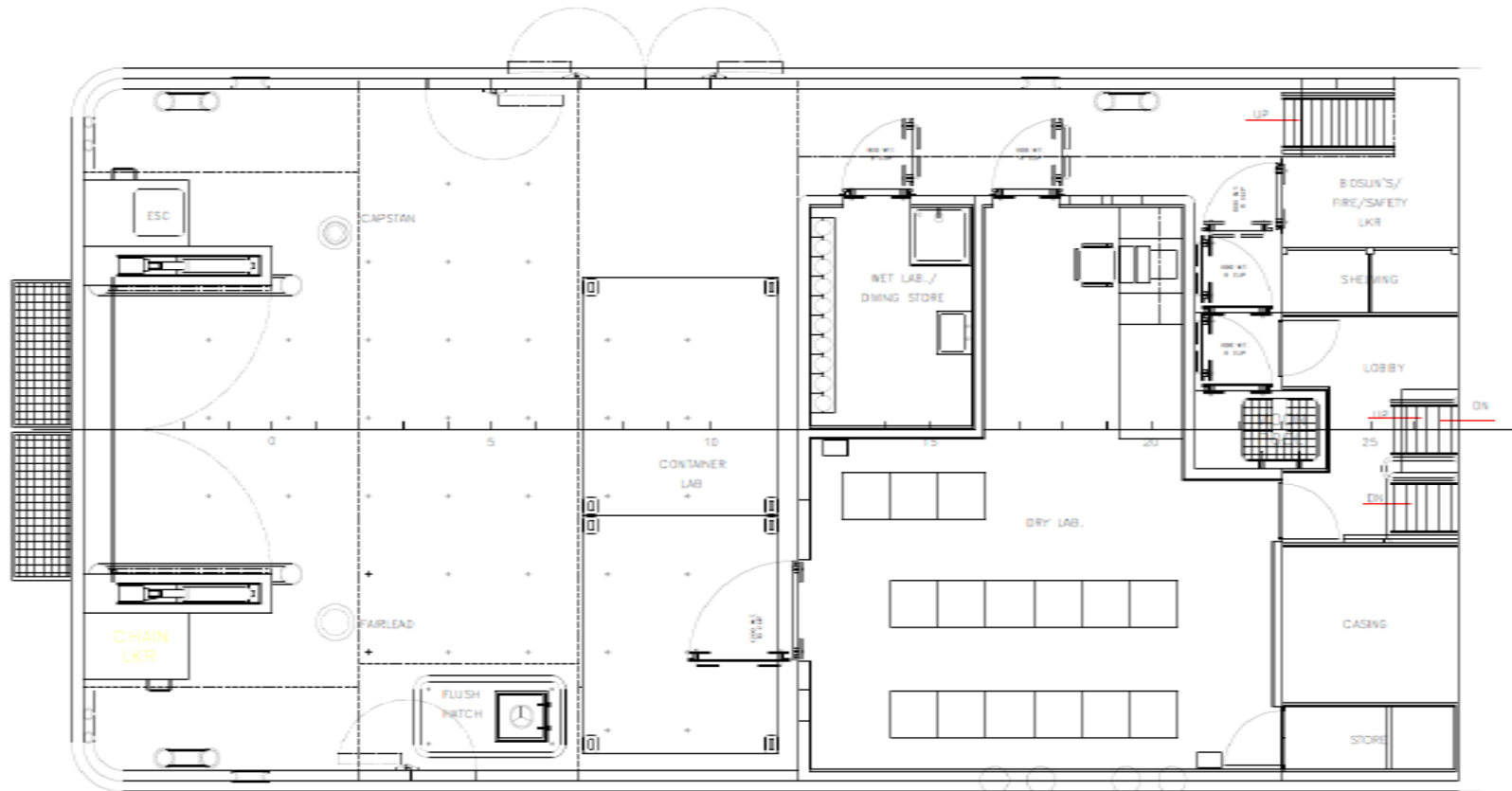


NATO CLASSIFICATION – FOR INTERNAL USE ONLY

Leonardo Loading Plan

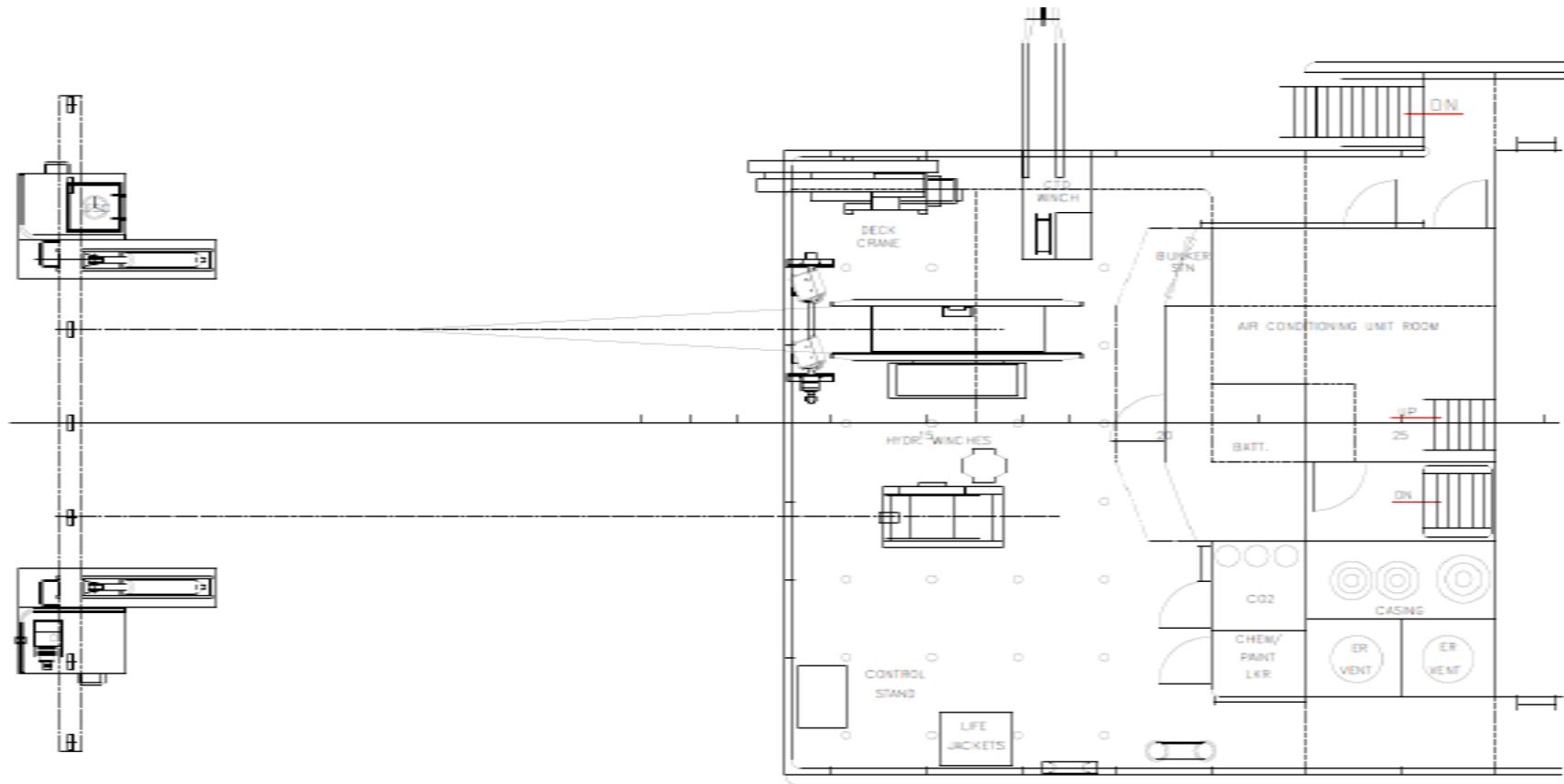
NATO CLASSIFICATION – FOR INTERNAL USE ONLY

AFT Deck Plan



NATO CLASSIFICATION – FOR INTERNAL USE ONLY

WINCH Deck Plan



NATO CLASSIFICATION – FOR INTERNAL USE ONLY

3 Sequence of events

Please complete the table for just one trial, and provide the name of the SIC. If you have several trials, please complete several tables.

Day/half day/ hours	Action / Activity
	Ship departure
	Expected start and location of scientific activities
	Expected end and location of scientific activities
	Boat transfers
	Anchorage requirements
	Launches and recoveries scientific systems
	Ship transit requirements

4 Planning assumptions

4.1 Ship at top readiness

4.2 Clearance obtained

4.3 Operations not performed routinely
gas turbine, silent state, etc

5 Services / Equipment Statement (including CIS)

5.1 Engineering Department

List of equipment requested by SIC

5.2 ILAB

ILAB package + specific equipment from SIC

Services + equipment

Including network installation

5.3 Equipment for collaborating institutions

5.3.1 ED

5.3.2 ILAB

6 Data Management

6.1 Security classification of data

6.2 Data collecting requirements

6.2.1 Who's generating data

6.2.2 What quantity of data will be collected

6.2.3 How data will be shared

6.2.3.1 Data exchange with external organisation/Data sharing agreement in annex

6.2.3.2 Procedures for transferring the data to the centre and/or to partners

7 Partners and Collaborators

Form and SOPs for personnel and equipment to be requested for partners and collaborator to be able to participate. For example:

All visitors (i.e., non-CMRE personnel) must provide the following information **to the SIC no later than DATE:**

1. A signed personnel indemnity form (Annex XXX);
2. A telephone number at which he/she can be reached the day before scheduled embarkation;
3. Next-of-kin information (name and contact number);
4. Scan of passport.

In addition, each visitor must also:

5. Submit a CMRE Request for Visit form, for the entire period of NAME OF TRIAL (Annex XXX)
6. Submit a CIS form for IT equipment (Annex XXX);
7. Bring safety shoes on-board.

Additionally, an equipment indemnity form (Annex XXXX) is also required for any equipment brought on-board. Safety load certificates for any lifting devices associated with the equipment brought on-board are also required. Furthermore, equipment handling Standard Operating Procedures (SOPs) for all equipment expected to be handled by ship staff will be needed for the crew awareness and knowledge. **These equipment-related forms must be provided to the SIC no later than DATE.**

Failure to comply with the above may result in the visitor being denied participation on-board NRV Alliance.

Main page passport copy (has to be obtained as soon as possible)

8 Security classification

8.1 Security operations

Please list the activities and put a cross in the appropriate box.

Activities	NU	NR	NC	NS

8.2 Physical security

	LAB	MSL
Dates & security level		

9 Logistic and personnel

9.1 Seagoing multiplier

For example, if embarking on NRV Alliance:

All eligible A, B and C grade personnel on NRV Alliance will receive sea-going allowance and compensatory leave in accordance with Centre Instructions. The maximum number of hours to be worked should not normally exceed 10 hours excluding mealtimes, though this must remain flexible. Sea-going compensatory leave must be consumed within three months of the trial's conclusion. Scientific A grades participating in NAME OF TRIAL are not eligible for sea-going allowance.

9.2 Port visit logistic

9.3 Boat transfer logistic

9.4 Embarkation logistic

9.5 Loading and unloading logistic

10 Safety awareness Section

10.1 Equipment SOP

10.2 Special operations

High voltage equipment / compressed gas/ Small boats operation/Explosives / diving operation

Annexes

A1 List of personnel (CMRE and external)

A2 Visitor requirements

- 9.2.1 Personal indemnity form
- 9.2.2 Contact details
- 9.2.3 CMRE visit request
- 9.2.4 Equipment indemnity form
- 9.2.5 CIS form
- 9.2.6 Safety shoes

A3 General travel

A4 Marine mammals

- A4.1 Objective 1: Acoustic sources
- A4.2 Objective 2: Avoid Negative impact of Underwater Sound on Human Swimmers and divers
- A4.3 Objective 3: Minimise risk to marine mammals of auditory injury
- A4.4 Objective 4: Avoid potential risk of beaked whales stranding

A5 Environment

A6 Media plan

A7 Cabin plan

A8 VIP Activities

A9 Forms

A10 NRV Alliance/Leonardo contact details, SIC and PO contacts details

NAVE ALLIANCE COMMUNICATION

Contact Details (Updated to May 2017)

Int. Callsign: I A L L M.M.S.I.: 247366500 Radio Tlx: 76516 Alan X

Arsenale Landline Phone No. (when moored) +39 0187 782 732

Ship's office: 72-24039

Operations: 72-23294

GSM Phone Numbers (only available up to 10 nm from land)

GSM #1 (Connected to ship tel. exchange.) +39 337 267 289 int. 201

GSM#2 (Connected to ship tel. exchange.) +39 336 575 3370 int. 201

Commanding Officer +39 335 522 0615

Executive Officer +39 335 833 7275

Chief Engineer +39 347 112 2294

Satellite Telephone Numbers.

Iridium Satellite (on bridge) +88 164 140 1947 (voice only)

Inmarsat FBB (in TCO) +870 773 180 575

VOIP – Radio room Mil 7224300 – Civ 0187 024(1) 7224300

VOIP – Bridge Mil 7224299 – Civ 0187 024(1) 7224299

VOSIP – Radio room 7603053

Ship Internal Telephone Exchange Dial Prefixes for Outside Lines.

Shore Line 90 GSM#1 93 GSM#2 94 VOIP 95 or 98

CRV LEONARDO - COMMUNICATION

A 5301

Radio Call sign: IALE

MMS Id. 247155800

IMO Nr. 9251303

Radio Station: GMDSS Area 2

Landline phone numbers at CMRE Pier

(0039) 0187 527 335*	SHIP'S OFFICE (Connected to Ship telephone exchange)
(0039) 0187 527 443*	SHIP'S LABORATORY (Connected to Ship telephone exchange)
(0039) 0187 527 245*	ADMINISTRATIVE ASSISTANT – CMRE Ship Management Office
(0039) 0187 524 163	ASHORE FAX – CMRE Ship Management Office
(0039) 0187 527218	Perron – CMRE Ship Management Office
(0039) 0187 527219	Sage – CMRE Head Ship Management Office

* (Dial 335, 443 and 245 only from CMRE)

Cellular phone numbers

GSM	(0039) 335 596 3540	BRIDGE
	(0039) 335 596 3539	LABORATORY
	(0039) 328 2854777	COMMANDING OFFICER
	(0039) 366 6388776	CHIEF ENGINEER
	(0039) 366 6239340	EXECUTIVE OFFICER

gianluca.montella@marine.difesa.it

Commanding Officer

luigi.carnevale@marina.difesa.it

Executive Officer

yves.perron@cmre.nato.int

CMRE / SM Offic

ian.sage@cmre.nato.int

CMRE / SM Office