



INTERNATIONAL SAIL TRAINING AND TALL SHIPS CONFERENCE
2018

SESSION 4D

MILITARY TALL SHIP PROGRAMMES AND
ONBOARD TRAINING





Military Tall Ships programmes and Onboard Training



Captain Franz Bittrich
Ramírez



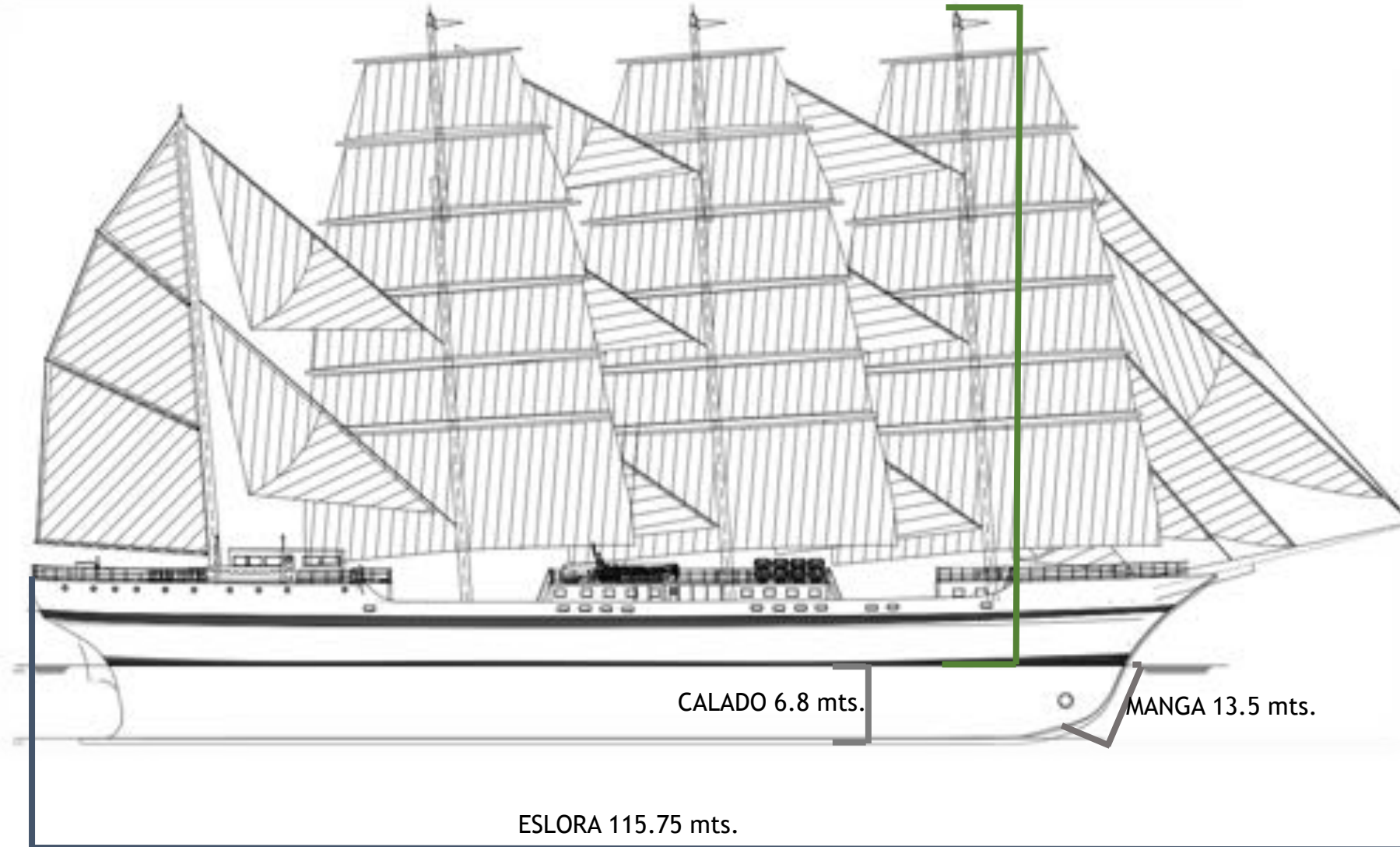
SUMMARY

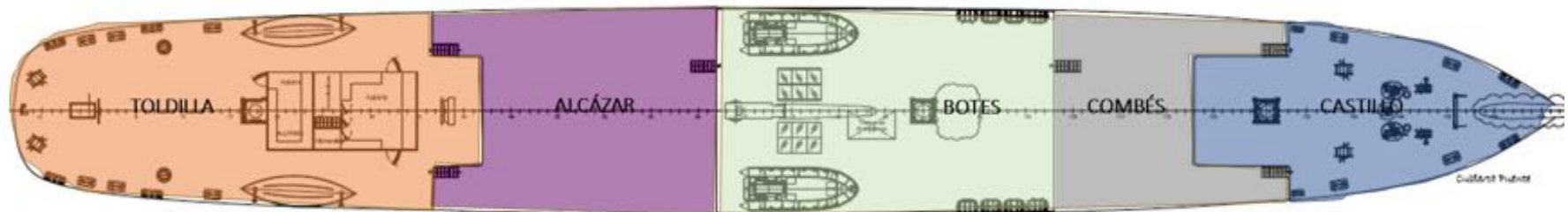
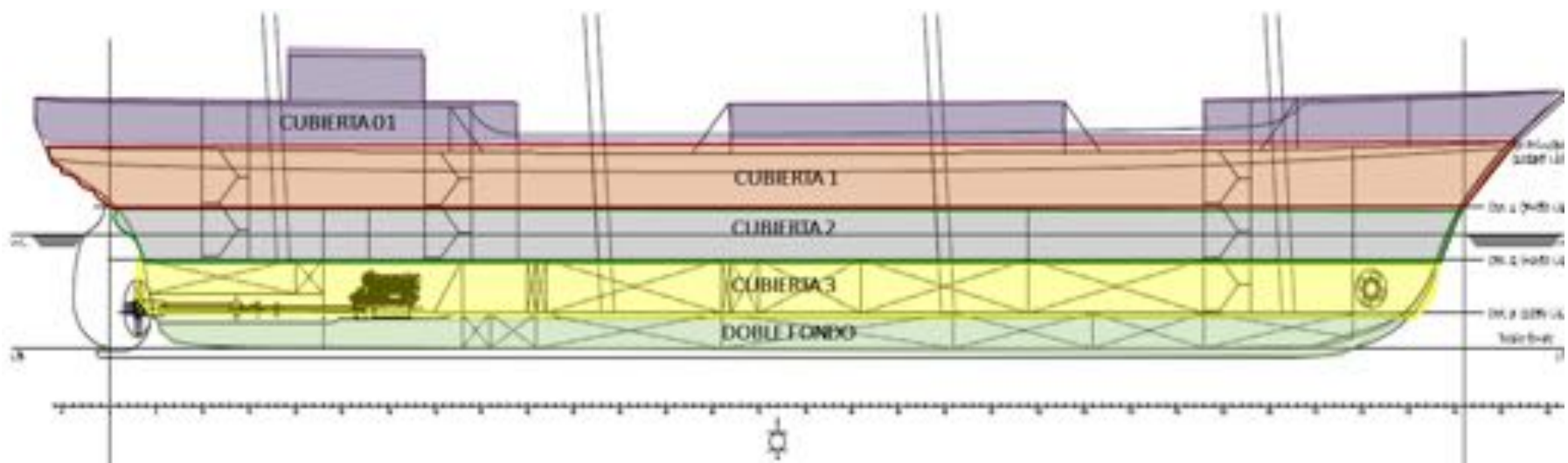
- UNION GENERAL CHARACTERISTICS
- MISSION
- VOYAGES
- Programs
- Training



DESPLAZAMIENTO
3,400 Tons

CALADO AÉREO 54.6 mts.







PARTICIPATING STAFF AT THE TRAINING TRIP ABROAD 2017



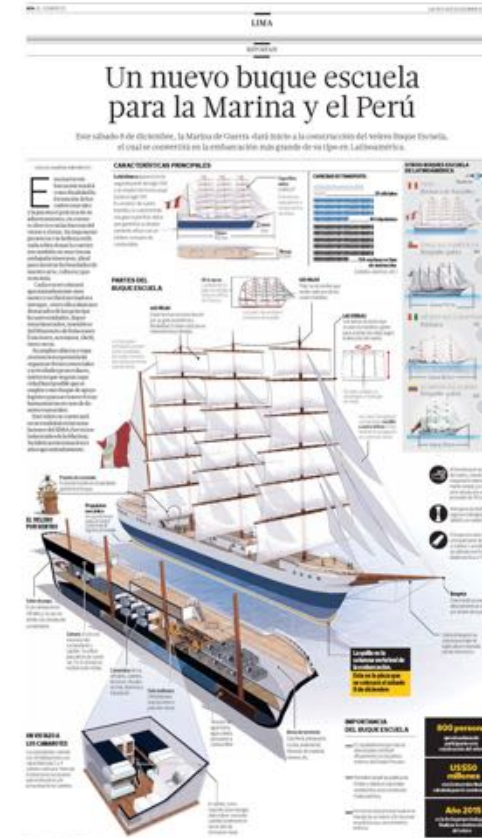
CREW	MALE	FEMALE	TOTAL
OFFICERS	20	2	22
CIVILIAN	1	--	1
CADETS	90	10	100
CREW	102	18	120
FOREIGN GUESTS	7	--	7
NATIONAL GUESTS	5	--	5
TOTAL	225	30	255

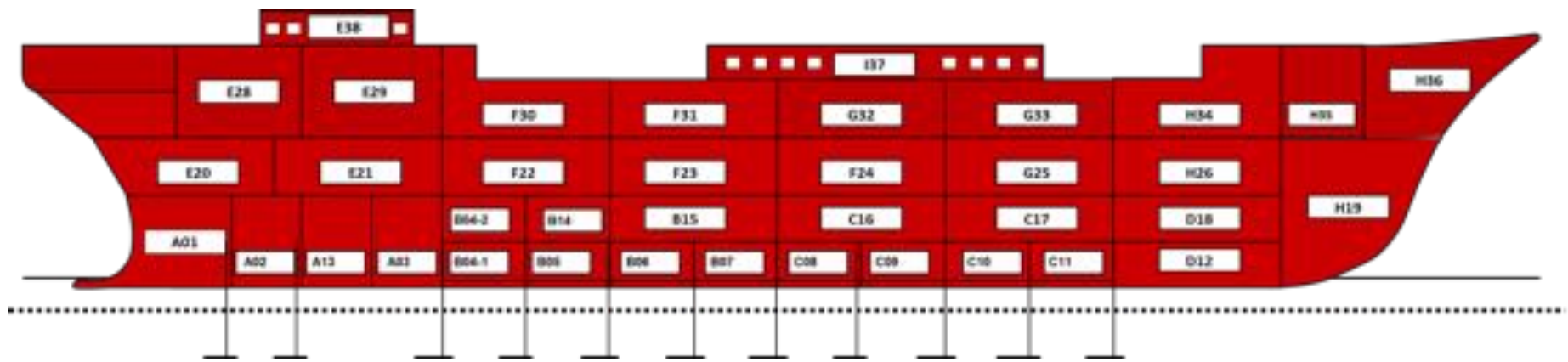




CRONOLOGÍA

- On December 8, 2012, took place the blessing and keel setting ceremony of the Training Tall Ship UNION









CRONOLOGÍA



- On December 22, 2014 took place the launch ceremony of the Training Tall Ship UNION.





CRONOLOGÍA

- On January 27, 2016 was the National Flag setting ceremony.





MISSION



- To complement the formation process of the Peruvian Navy Members.



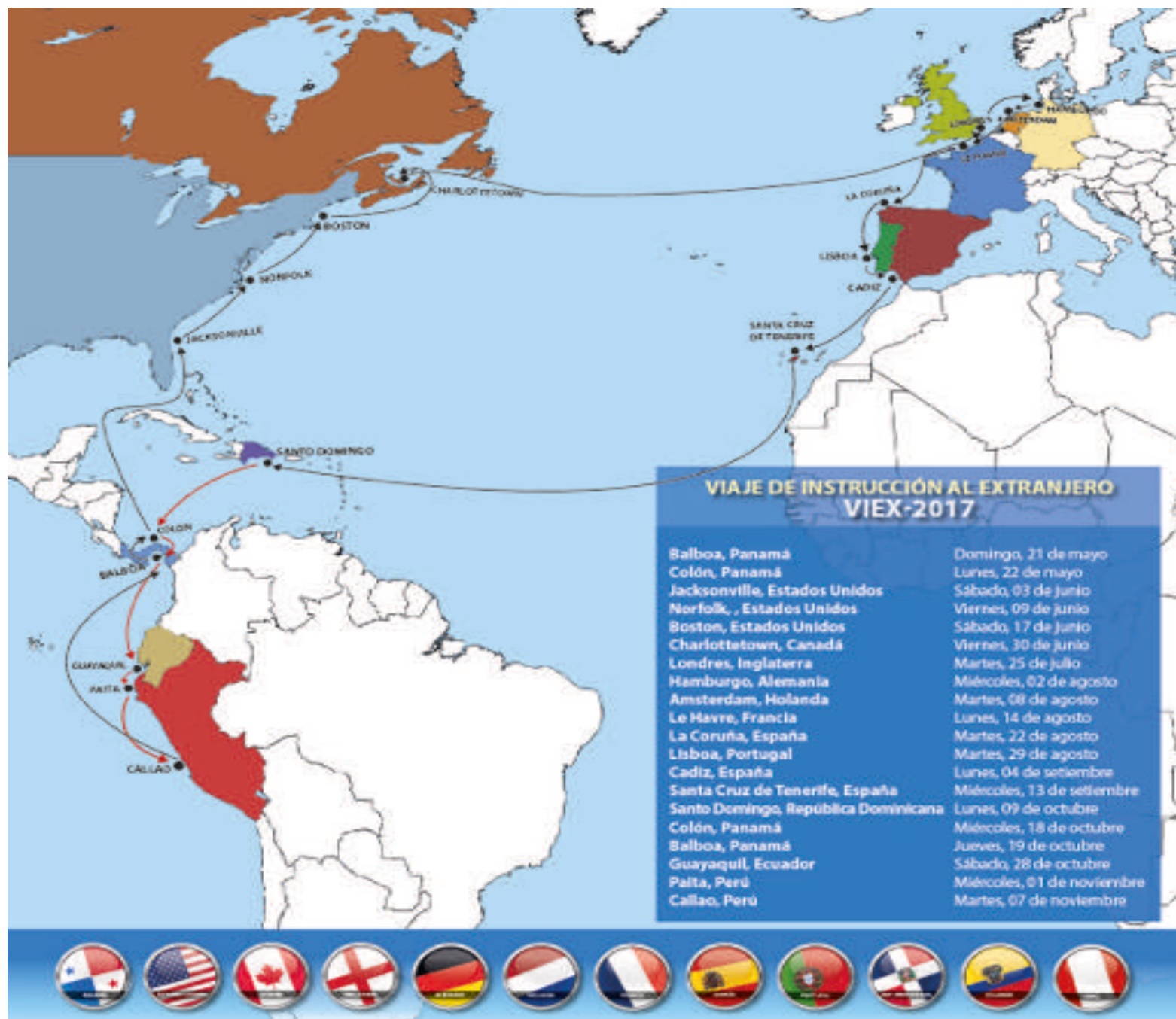
- To Foster maritime conciseness.
- To contribute with the Peruvian state foreign policy, through protocol activities in the port periods.



VIAJE INAUGURAL DE INSTRUCCIÓN AL EXTRANJERO

VIEX-2016





ITINERARIO

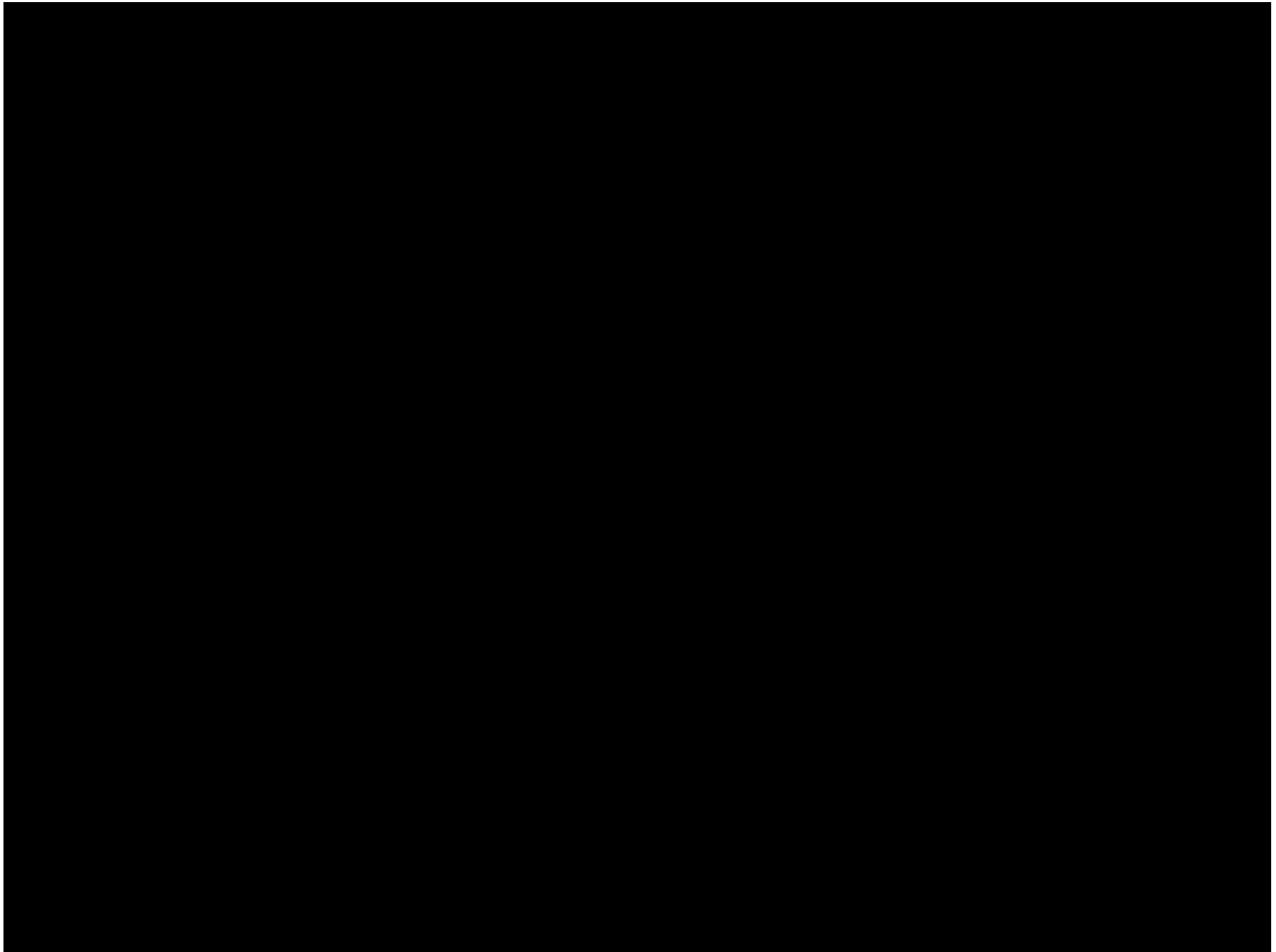
VIEX - 2018

Ilo, Perú
Valparaíso, Chile
Antofagasta, Chile
Callao, Perú
Guayaquil, Ecuador
Balboa, Panamá
Colón, Panamá
Curazao, Curazao
Cartagena, Colombia
La Guaira, Venezuela
Sto Domingo, R. Dominicana
Cozumel, México
Veracruz, México
Puerto Limón, Costa Rica
Colón, Panamá
Balboa, Panamá
Paíta, Perú
Salaverry, Perú
Callao, Perú

Sábado 19 de mayo
Domingo 27 de mayo
Viernes 8 de junio
Domingo 17 de junio
Jueves 28 de junio
Sábado 7 de julio
Martes 10 de julio
Domingo 15 de julio
Sábado 21 de julio
Martes 31 de julio
Miércoles 8 de agosto
Martes 21 de agosto
Lunes 27 de agosto
Miércoles 12 de septiembre
Domingo 16 de septiembre
Lunes 17 de septiembre
Martes 25 de septiembre
Sábado 29 de septiembre
Viernes 5 de octubre

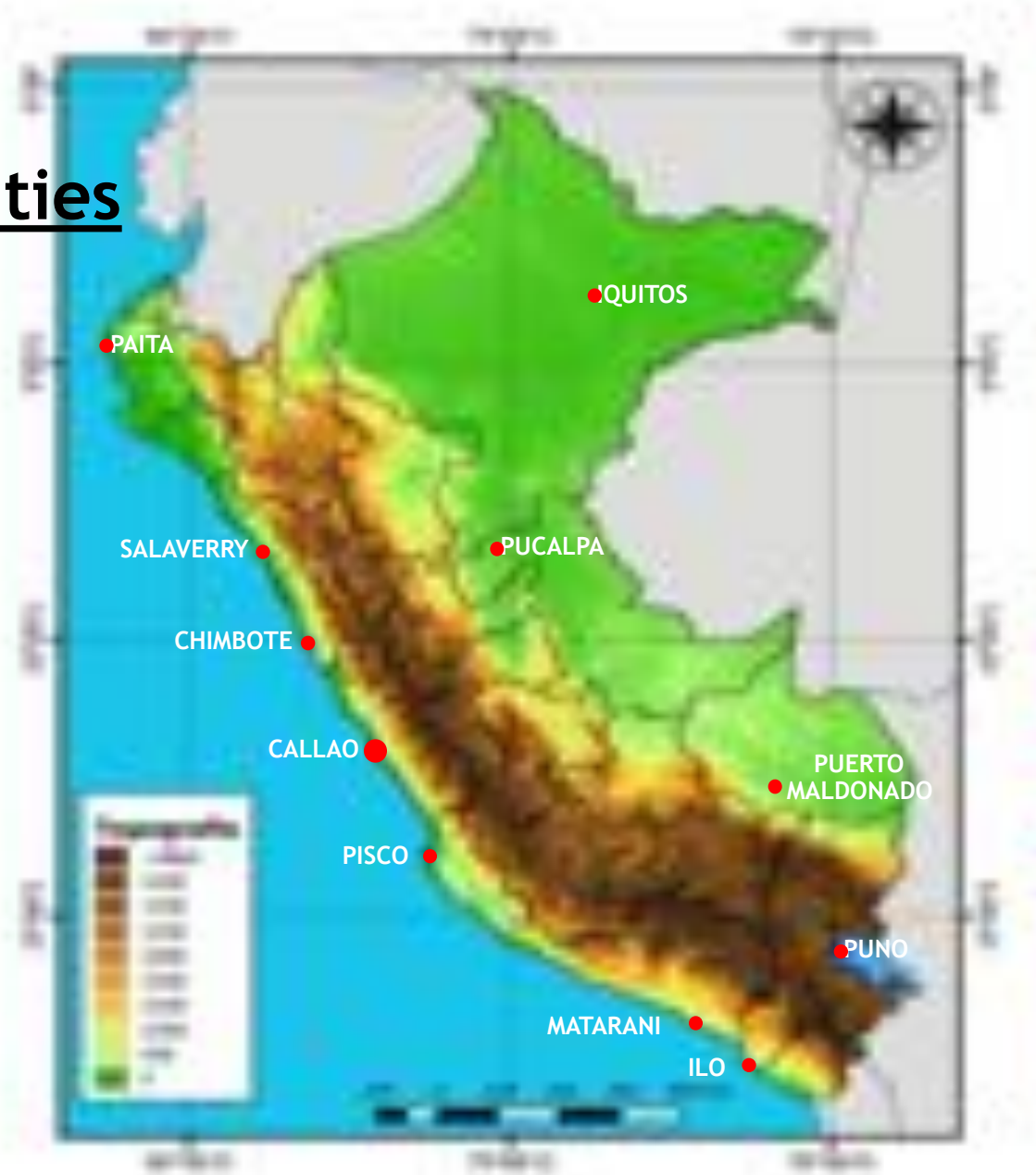




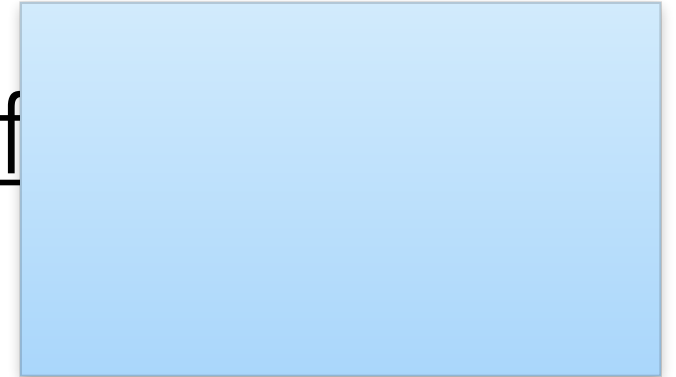


Annual Training Activities

CADETS	ACTIVITIES
First Year	Littoral
Second Year	Naval Zones
Third Year	VIEX
Forth Year	Mentoring



Leadership and skills for Naval Cadets



SKILL	LEVEL	INDICATOR
Adaptability	2	Breaking paradigms
Auto Control	2	Proactivity
Compromise with the Navy	2	Pride in and loyalty
Effective Communication	2	Clarity and diplomacy
Self - Confidence	2	Responsability
Leadership	2	Leadership
Focus on Results	2	Achievement motivation
Planning and Problem Solving	2	Setting goals
Team Work	2	Hear and to respect others views

Viajes de Instrucción VIEX



Viajes de Instrucción VIEX

Instruction process - product



Bridge Watch Officer Navigating:

- Leadership
- Damage Control
- Deck work and maneuvers
- Safety Aloft
- Meteorology
- Voyage Planning
- Navigation and cinematic
- Naval Communications

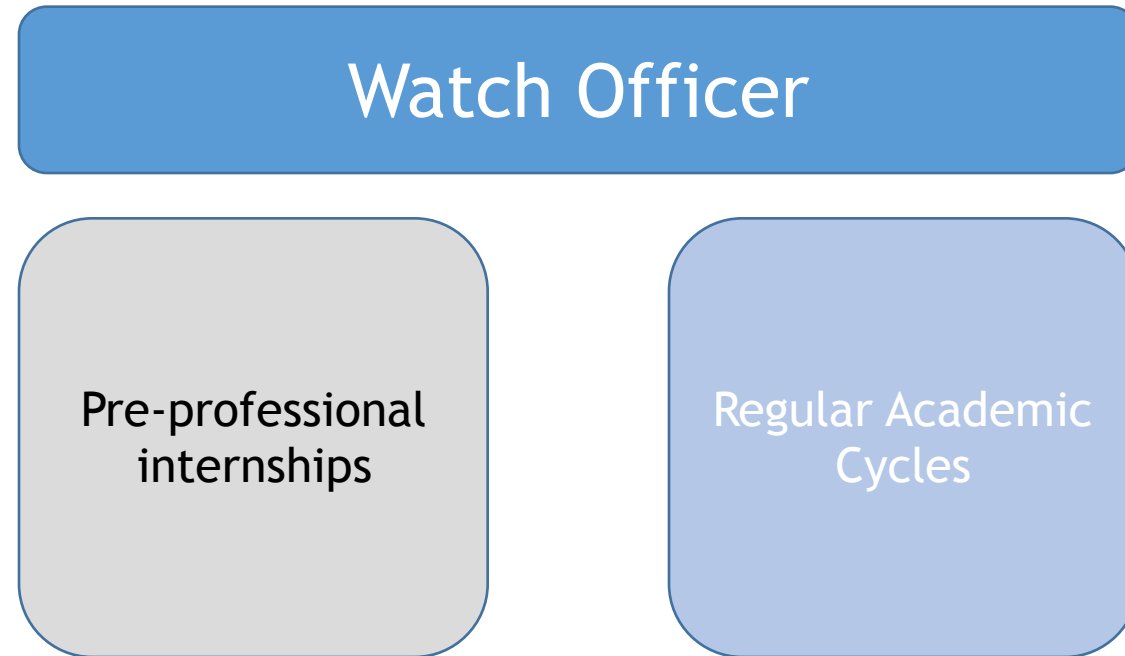
Deck Watch Officer in Port:

- Leadership
- Damage Control
- Naval Ceremonial Protocol
- Ambassadorial work
- Naval Communications
- Logistics

Pre-professional internships

Viajes de Instrucción VIEX

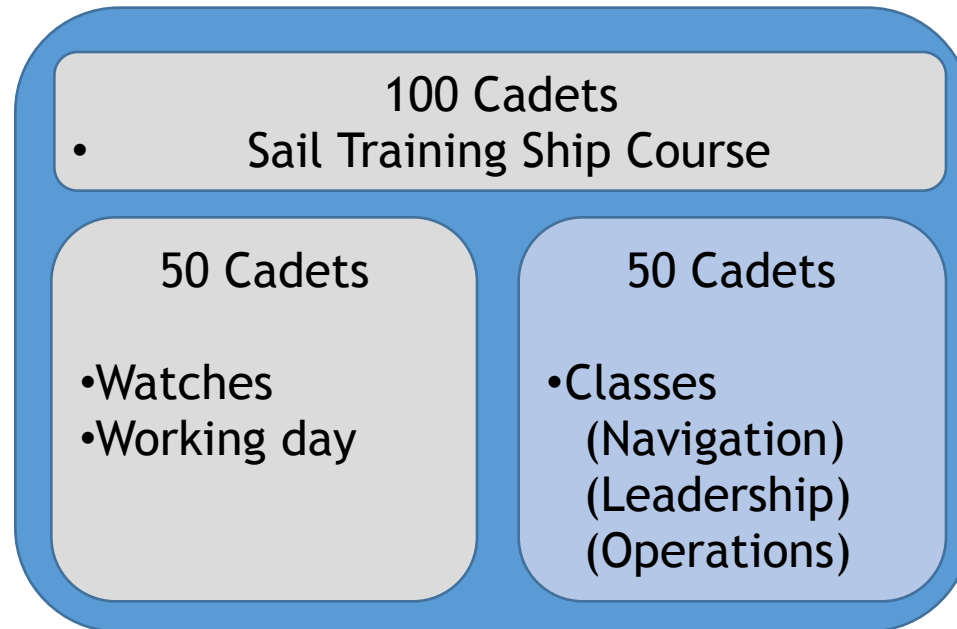
Instruction process - product



Twin Pillars on board

Viajes de Instrucción VIEX

100 Naval Academy Cadets





Viajes de Instrucción VIEX

Instruction process - product

Pre-professional internships

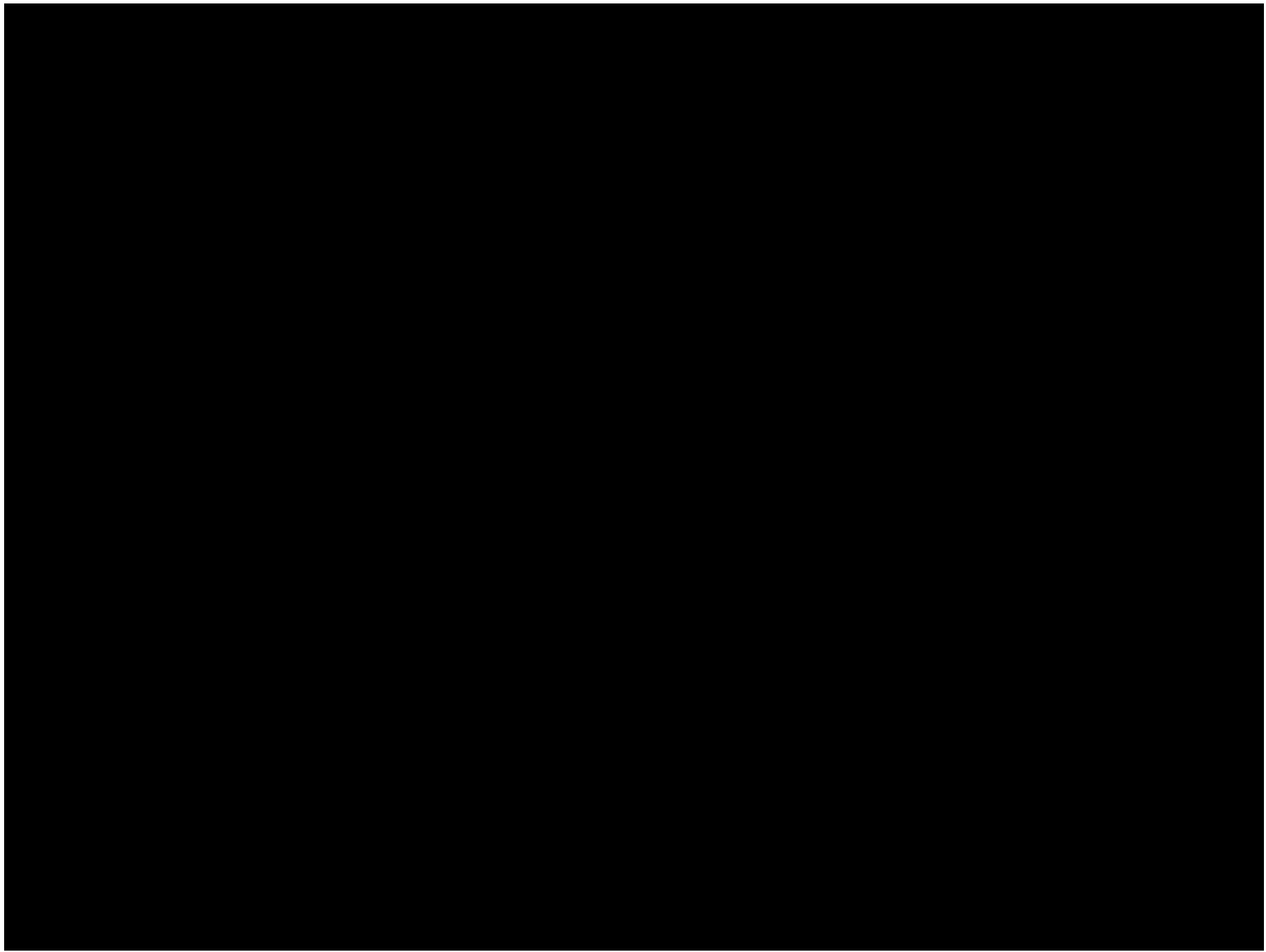


Mentoring

Viajes de Instrucción VIEX

Instruction process - product



















MILITARY TALL SHIPS

Community Engagement through Sail Training

2018 Sail Training and Tall Ship Conference

Seville, Spain

Stephen Moss CSC

Executive Director

Young Endeavour Youth Scheme

Royal Australian Navy

YOUNG ENDEAVOUR  YOUTH SCHEME
EXPAND YOUR HORIZONS


Sail Training International



YOUNG ENDEAVOUR  YOUTH SCHEME
EXPAND YOUR HORIZONS



The **Young Endeavour** Program

The Australian National Sail Training Ship Young Endeavour

- A gift from the United Kingdom for the 1988 Bicentenary
- Operated and maintained by the Royal Australian Navy
- Generates revenue for Navy to offset the cost of operations
- Supported by a team of Navy members, civilians and contractors
- Youth development voyages for Australian citizens aged 16-23
- Sails the Australian coast, the region, and around the world
- Part of Navy's Community Engagement Strategy

Royal Australian Navy Commitment to **Community Engagement**

Navy Community Engagement is designed to:

- Improve community knowledge and understanding
- Provide opportunities to meet Navy personnel
- Inform people about work and life in the Navy
- Promote rewarding, challenging career options



Royal Australian Navy Commitment to *Community Engagement*

Young Endeavour does this each year by:

- Undertaking more than 20 voyages (220+ days at sea)
- Embarking 500+ youth crew and thousands of guests
- Visiting and promoting Navy in 50+ ports around the country
- Participating in significant events and regattas
- Open ships, community day sails, receptions and other events
- Hosting media and community leaders

Our Mission

“To provide young Australians with a unique, challenging and inspirational experience at sea, which increases their self awareness, develops their teamwork and leadership skills, and creates a strong sense of community responsibility”.

The Ship

A 44 metre brigantine, purpose built for sail training

- Equipped with modern technology and world standard safety and navigation equipment
- Maintained to Lloyd's 100A1 LMC Yacht Class AND Navy standards
- Staffed by the Royal Australian Navy
- Sails approximately 10,000 nautical miles each year



The Youth Crew

24 youth crew (trainees) embark for each voyage



- 16-23 years of age, from across Australia
- Australian citizens or permanent residents



- Able to swim 50 metres, weigh less than 120kg and be in good health
- Pay for the voyage and youth development program (US\$1,500)



- Often include Australian Defence Force cadets and junior officers

The Program

Youth development delivered at sea
in a context of sail training

Phase 1: Crisis Phase

- 3-4 days, includes challenges such as seasickness, lack of sleep, unfamiliar people and environment
- Development of essential skills, self awareness, ability to persevere

Phase 2: Transition Phase

- 4-5 days, youth crew move from instructor-led to self-led activities
- Youth crew take on leadership roles within each watch

Phase 3: Arrival Phase

- 2-3 days, culminating in the conclusion of the voyage
- Youth crew are given Command of Young Endeavour for 24 hours
- Consolidation of sailing skills and soft skills

Adventure Training at Sea


Sail Training - The Tall Ship Environment

- A unique and powerful opportunity for education
- The unfamiliar environment creates opportunities for growth
- Participants are compelled to adapt to their new circumstances
- Participants learn to work with a diverse range of people, adapt to living and working in a new environment, and overcome challenges

Learning Outcomes

- Our program has a long lasting and positive impact on participants
- Social capital is built by increasing trust, cooperation and tolerance
- Experiences translate into enduring social skills that are readily transferrable to every day life and career settings

**(University of Edinburgh and University of Sydney studies)*



“Being elected Captain of a multi-million dollar ship was absolutely exhilarating. What I wanted was a challenge, and the responsibility and adrenalin. I experienced in Young Endeavour were amazing. The problem solving skills, teamwork, the friendships, and working with so many different people has been a fantastic life experience which I would recommend to every single young Australian”.

-Kristy Reaks
Voyage 02/11, Devonport to Geelong



STAFF CREW

Young Endeavour Staff Crew are specially selected

- 15 permanent Navy personnel plus a pool of 20 Navy Reservists
- Nine Staff Crew to deliver each voyage, three bunks for training
- Crew are posted to the ship for two years
- Provide a Naval structure and context to the program



Program Benefits

Australian Youth Development

- Working for and with young people is crucial to national economic and social well being
- Today's youth face new and complex challenges in education, employment and social participation
- Developing confidence, resilience and personal attributes to meet these challenges requires a Government wide approach

Why Defence, and the Royal Australian Navy?

- Defence is well placed to provide safe, challenging youth engagement activities in urban and regional areas
- Defence is committed to the values and principles that shape Australia, and to the custodianship of our history and culture
- Positive youth engagement contributes to promoting and attracting the right people to employment pathways

Program Benefits

Benefit to Navy

- Representing Navy and Defence in ports not accessible and/or less routinely visited by Navy ships
- Providing opportunities for youth to experience shipboard life and the routine, camaraderie and features of military life
- Soft diplomacy, assisting with foreign policy objectives
- Providing a public service for Australian society

Crew Professional Development

- Seamanship, mariner skills, specialist skills, and soft skills (leadership, teamwork, facilitation)
- Qualify as watch leaders and in safety aloft
- Experience and dedication are well recognised within Navy
- Posting stands them in good stead for their future careers

Voyage Programs and Engagements

Australia

- Standard Youth Development Voyages
- Circumnavigation 2001 / 2009 / 2016

Regional Engagement

- International Fleet Review 2013
- New Zealand 1990 / 2000 / 2006 / 2007
- STI Sydney-Auckland Tall Ship Regatta 2013
- Tall Ship Festival Auckland 2013

World Voyages 1992 / 2015

- Centenary of ANZAC - Gallipoli 2015
- North Sea Tall Ship Races 2015
- Sail Bremerhaven 2015
- Sail Amsterdam 2015



Australian Eastern Seaboard





World Voyage 2015

In 2015 Young Endeavour undertook a twelve month circumnavigation of the world.

- Comprised eight discrete passages
- 202 young Australians and 6 New Zealanders joined 30 Navy crew, spending up to 60 days at sea
- 24 trainees in Young Endeavour the Tall Ship Race Kristiansand to Aalborg – the first Australian tall ship to participate
- 72 youth on three passages crossed the Atlantic Ocean
- 48 youth were on board to mark the 100th anniversary of the Anzac landings at the Gallipoli Peninsula
- The voyage include the ship's first visit to Europe since 1992

2015 World Voyage



The Tall Ship Community

THE YOUNG ENDEAVOUR YOUTH SCHEME IS A MEMBER OF:

- Tall Ships Australia and New Zealand (TANZ)
- Sail Training International Ship's Council
- Sail Training International Council





30 Years of **Youth** **Development**

Achievements

- 13,680 young Australians
- 580 youth development voyages
- 7,9694 days at sea
- 385,776 nautical miles
- >150 Navy staff crew

Deployments

- Two World circumnavigations
- Four Australian circumnavigations
- One voyage to Indonesia
- Five voyages to New Zealand



The **Future** Young Endeavour Program

Commercial Operations

- A commitment to offsetting the cost of operation (50%)
- Voyage fees, sponsorship, community and corporate partnerships

STS Young Endeavour has been in operation for 31 years

- The life of the ship has been extended to 2023-24
- Maintenance costs continue to increase, while availability declines
- The current configuration (24 trainees) not commercially viable

Acquisition of a new ship is scheduled 2021-24

- -Proposed configuration: Barquentine, FPS - 50m, < 500 dwt
- -Proposed capacity >40 youth crew, 12 staff crew

The background of the slide is a photograph of a group of people on the deck of a boat. In the upper portion, several individuals are looking towards the camera. In the lower portion, the backs of several people's heads are visible as they look out over the water. The boat's railing and deck are also visible.

The **Future** Young Endeavour Program

Maximising Return on Investment

- Deliver the Young Endeavour Youth Development Program to a greater number of diverse young Australians, well into the future
- Operate a platform and program with the highest safety standards
- -Classification Society, Navy Technical Regulations,
- Australian Maritime Safety Authority
- Maintain a pricing structure that is accessible to a diverse range of young Australians, while offsetting the cost of operation
- Move towards a self sustaining model of operation

The **Future** Young Endeavour Program

Increasing Direct Benefits to Navy

- Maintain the highest standards of professional and personal development for Navy crew posted to the ship
- Provide opportunities for junior Navy and Defence personnel to participate in the youth development program
 - Dedicated Cadet Training Voyages
 - Dedicated berths amongst diverse civilian youth crew cohorts

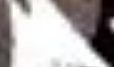
Military Tall Ship

Civilian Trainees



Navy Trainees



YOUNG ENDEAVOUR  YOUTH SCHEME

EXPAND YOUR HORIZONS

youngendeavour.gov.au

