



PERUVIAN NAVY

NAVAL PROJECT DIRECTION

" THE CONTRIBUTION OF THE NAVAL INDUSTRY TO THE NATIONAL DEVELOPMENT AND TO THE CONSTRUCTION OF A MODERN NAVAL FLEET TO FACE THE NEW CHALLENGES".

RADM. BELISARIO ZAGAZETA BUSTAMANTE

MISSION



"To exercise the surveillance and protection of the National Interests in the maritime, fluvial and lake areas, supporting the foreign policy of the Country through the Naval Power; to assume the control of the internal order when required; to contribute with the economic and social development of the

country participating in the Civil Defense according to the Law; in order to guarantee the independence, sovereignty and territorial integrity of the Republic and the general welfare of the population".



VISION



"Naval power capable of acting successfully where national interests require it".

OUR SCENARIO



82% of the population lives near the sea or in areas close to it.

95% of the fuel used in Peru is transported by sea.

93% of international trade is carried out by sea.

AMAZON BASIN

+ 670,000 Sq. Km²
+ 14,000 Km of navigable rivers

LACUSTRIAN AREA

4,996 Sq. Km.
41 islands

ANTARTIC PRESENCE

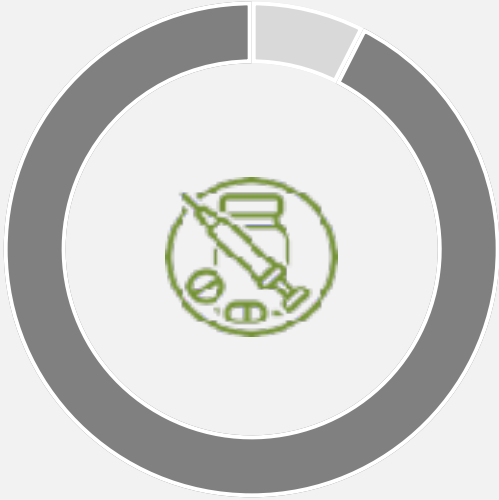
Peruvian polar scientific research facility on King George Island, South Shetland Islands (Antarctic Peninsula), since 1988

PERU: A MARITIME, AMAZONIAN, ANDEAN, BIOCEANIC COUNTRY WITH PRESENCE IN THE ANTARCTIC.

MAIN THREATS AND CHALLENGES



2023 STATISTICS



**OPERATIONS
AGAINST DRUG
TRAFFICKING**

35
COCAINE

5923.5 Kg

WORTH

S/. 37'856,750

2023 STATISTICS



**OPERATIONS
AGAINST ILLEGAL
MINING**

**341
DESTROYED MACHINERY**

+ 90,000

WORTH

S/. 70'515,306.00



2023 STATISTICS



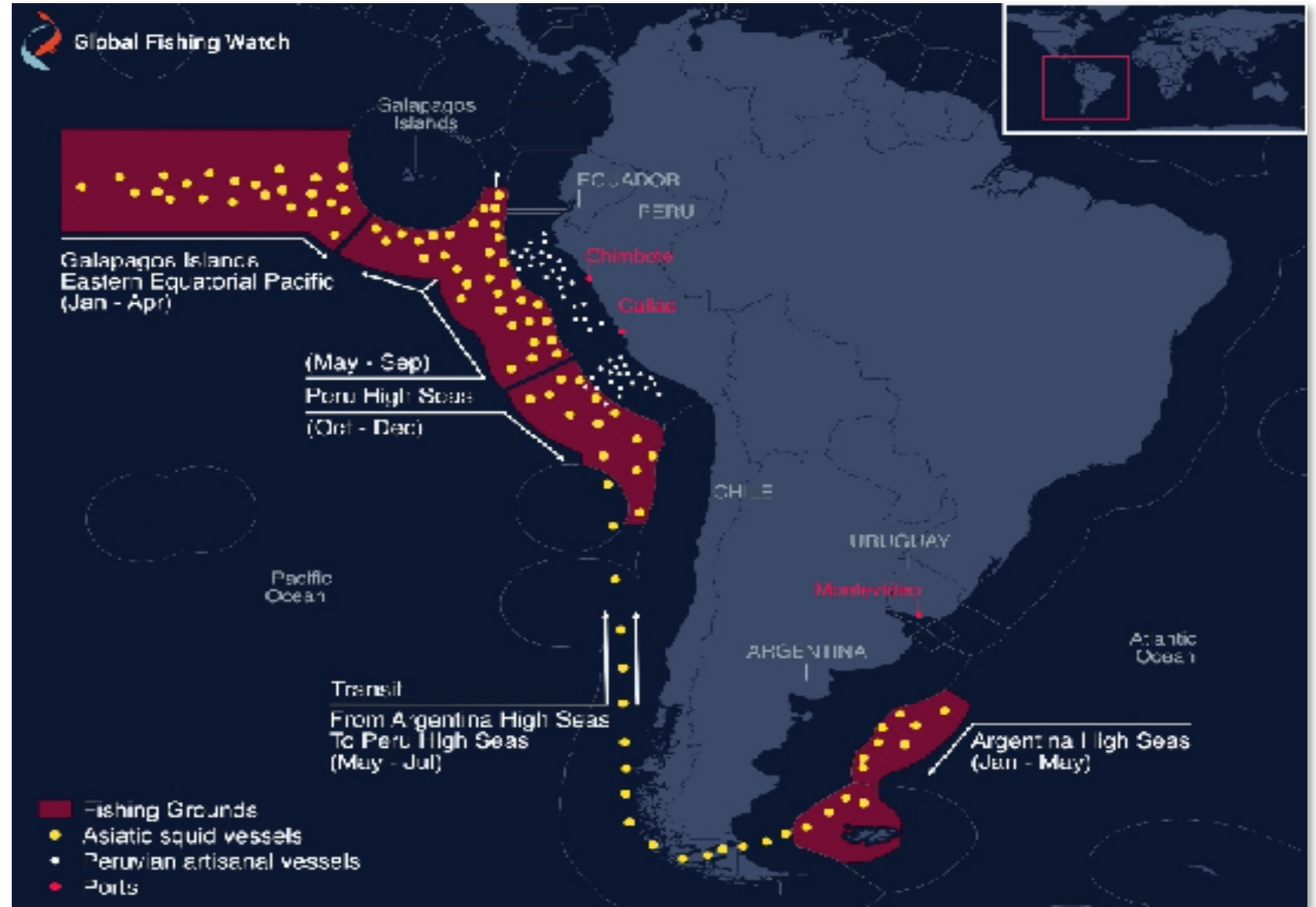
OPERATIONS AGAINST ILLEGAL FISHING

SEIZED HYDRO-
BIOLOGICAL
RESOURCES

1620

79,113 Kg
WORTH

S/. 723,763.9



2023 STATISTICS



RESCUED PERSONS

117

ACTIVATION OF RADIO
BEACON

EPIRB	64
ELT	70
PLB	6



NEW CHALLENGES: SPECTRUM OF NAVAL ACTIVITIES AND OPERATIONS

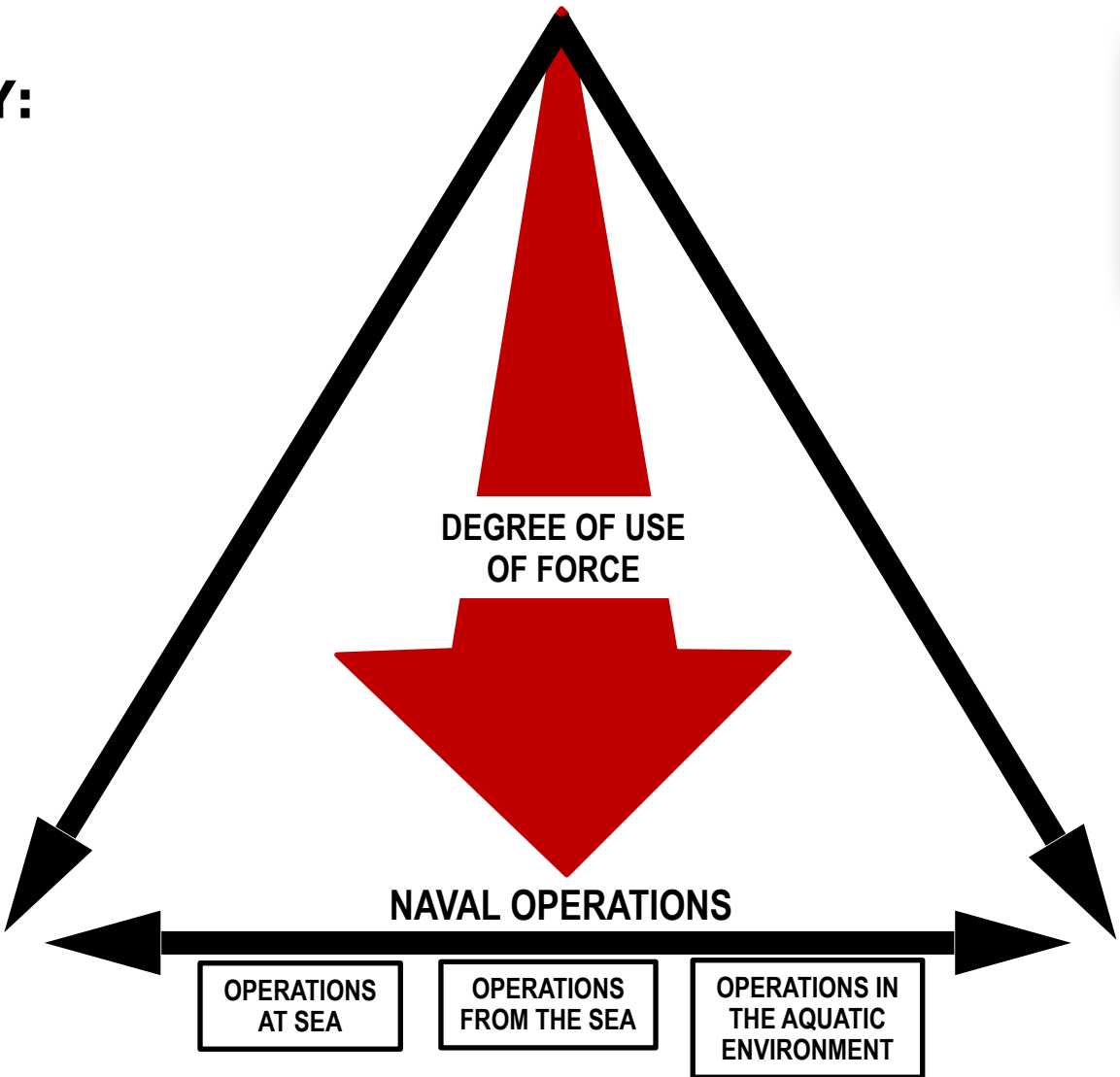


NEW ROLE OF THE NAVY:

A NEW OPERATIONAL SCHEME



THE CAPABILITIES AND FUNCTIONS THAT A WARSHIP CAN FULFILL "GO BEYOND THE COERCITIVE"



VERSATILITY OF THE PERUVIAN NAVY AS AN ELEMENT OF HARD POWER CAPABLE OF FULFILLING A NUMBER OF MISSIONS WITHIN THE RANGE OF NAVAL POWER

A new paradigm of employment of the armed forces, whose functions have changed towards a multidimensional employment that includes a variety of roles, so **the capabilities and functions that a warship can fulfill "Go beyond the Coercitive"**

Adapted from "Armies and Foreign Policy", Ken Booth

STRATEGIC ROLES OF THE PERUVIAN NAVY



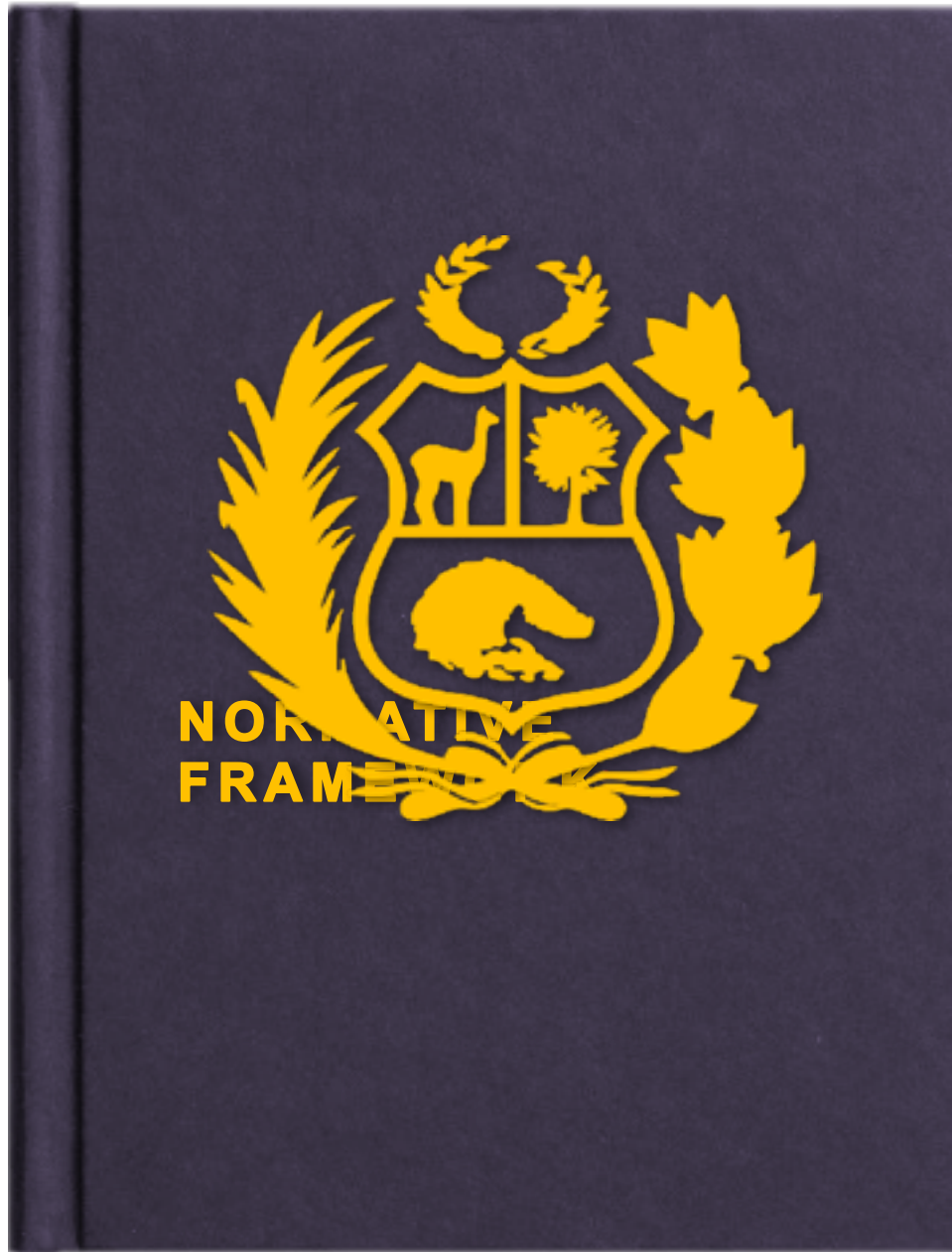
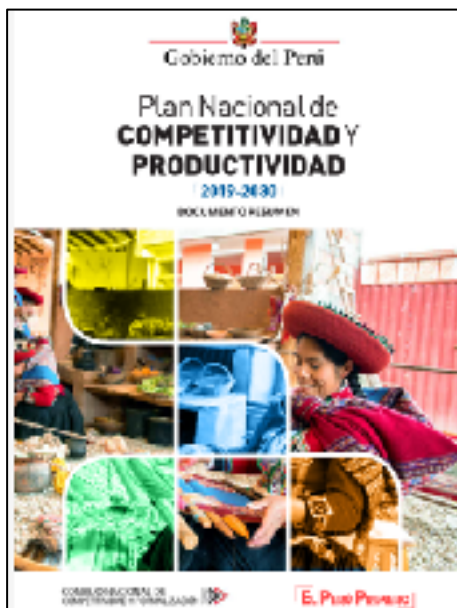
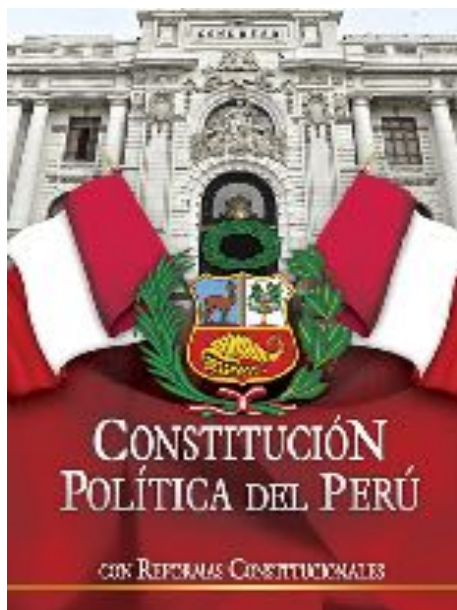
STRENGTHENING AND DEVELOPMENT OF THE NAVAL INDUSTRY



CONSTRUCTION OF A MODERNIZED NAVAL FLEET



NORMATIVE FRAMEWORK





I. DEMOCRACY AND THE RULE OF LAW

9. NATIONAL SECURITY

To guarantee indepe

This task involves t
of the laws.

To this end, the Ste

- a. Promote the ac
national securit
- b. **Guarantee the**
prevention, as v
- c. Promote the tea

IV. EFFICIENT TRA

25. SAFEGUARDING DEMOCRACY

To optimize the se
integrity, with unres

With this objective,

SEA POWER

Use the **SEA AND ITS
RESOURCES** as an
**INSTRUMENT OF POLITICA
- MILITARY ACTION**, or c
a factor of economic
and social developmen

POLITICA NACIONAL MARITIMA

MARINA DE GUERRA DEL PERU

onal interests.
the framework

ESS OF THE
THE
ABLE WAY
se and conflict
**INNOVATION,
ROVEMENTS**

DIVERSIFIED

**SERVICE TO
COMPETITIVE
EMPLOYMENT.**

Y TO EXERCISE
E JURISDICTION AREA.

F NAVAL
LAND
S AND
ethical

E
hin the

**DENYING THE USE OF
THE SEA TO THE ENEMY**

SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



LARGEST MAIN SHIPYARD IN PERU

- ✓ B.A.P UNIÓN
- ✓ B.A.P PISCO
- ✓ B.A.P PAITA

Built at the Shipyard



ITS MAIN TASK IS TO PROVIDE MAINTENANCE, MODERNIZATION AND CONSTRUCTION OF THE PERUVIAN NAVY UNITS



SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



Chimbote



CENTRO DE OPERACIONES SIMA CHIMBOTE

CENTRO DE OPERACIONES SIMA CHIMBOTE

Callao



CENTRO DE OPERACIONES SIMA CALLAO



Iquitos



SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



B.A.P. UNIÓN
SIMA CALLAO

*The 2nd
largest
Sailing
Training Ship
in the World*

SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



✓ LARGEST MILITARY VESSEL
EVER BUILT IN LATIN AMERICA
(B.A.P. PISCO / B.A.P PAITA



SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



4 FAST INTERDICTION BOATS
SIMA CALLAO



8 MARITIME PATROL VESSELS
SIMA CHIMBOTE



SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



**PIAS'S PROGRAM
(6+2)
ITINERANT SOCIAL
ACTION PLATFORMS**

SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023



- ✓ INCREASED EXPERIENCE
- ✓ TECHNOLOGY TRANSFER



SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023

**HULL CUTTING
(60 DAYS)**

&

**HULL WELDING
(54 DAYS)**



EXPERT TEAM



TRAINING TEAM

TECHNOLOGY AND KNOWLEDGE TRANSFER



SIMA'S PRODUCTIVITY AT ITS OPERATING CENTERS: 2012 - 2023





PERU : THE ROAD TO INDUSTRIALIZATION

Largest Copper producing Countries in 2021

(Million Metric Tons)



- ✓ We are **taking advantage of the opportunity** offered by the country's natural resources (Comparative Advantages).
- ✓ There is **currently a concern** for generating value added on resources.
- ✓ **Industrialization is a priority**. The industrialization process is being promoted by the State and the private sector.
- ✓ **Increase in public spending on research and development** in the country. This will result in exports of finished products with added value (technology).
- ✓ Peru is on the way to **changing its primary economic sources**, ceasing to be **only an exporter** of raw materials and **betting on industrialization** to move towards the production of manufactured goods.
- ✓ The production companies based on the exploitation of natural resources must carry out transformation processes towards the production of increasingly complex and higher quality manufactured products.

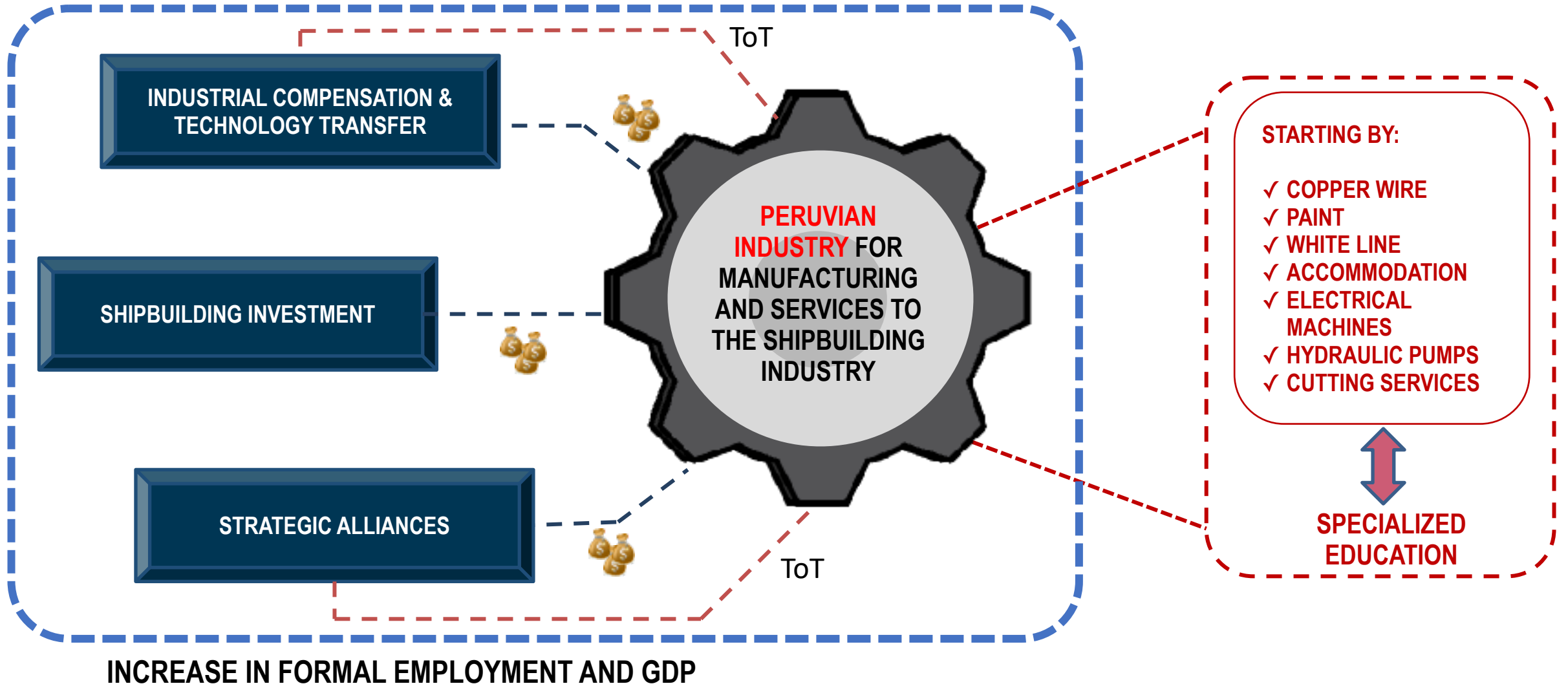
EXPORT OF VALUE-ADDED PRODUCTS / MANUFACTURED PRODUCTS /
DEVELOPMENT OF PERUVIAN INDUSTRY

COUNTRY'S POTENTIAL COMPETITIVENESS

SHIPBUILDING INDUSTRY PROJECTION



SHIPBUILDING INDUSTRY PROJECTION



ECONOMIC DEVELOPMENT

COUNTRY'S ECONOMIC GROWTH

COUN

GOVERNMENT SUPPORT
(NATIONAL POLICY)

GOVERNMENT SUPPORT
(NATIONAL POLICY)

✓ INCREASING THE COUNTRY'S COMPETITIVENESS
Government interest in

KNOWLEDGE AND TECHNOLOGY TRANSFER

KNOWLEDGE AND TECHNOLOGY TRANSFER



HUMAN CAPITAL

NATIONAL INDUSTRY DEVELOPMENT

NATIC





STRATEGIC PARTNER SELECTION PROCESS





PERUVIAN NAVY

NAVAL PROJECT DIRECTORATE

THANK YOU FOR YOUR ATTENTION

MAY 2024