

Project co-financed by the European Regional Development Fund

## **Project Acronym: PROTEUS**

Project title: Promoting security and safety by creating a MED cluster on Maritime Surveillance

Grant Agreement number: 1MED15\_1.1\_M12\_148

## D.3.3.2.

# Identification of the market/ business opportunities

WP n°:	3
Task n°:	3.3
Author(s):	РРА
Contributors:	ALL PARTNERS, EXTERNAL EXPERTS
Туре:	R = Report, Document
Dissemination level:	Public
Revision:	FINAL
Due Date:	31/07/2017
Date of submission:	04/01/2018

## Contents

1.	Executive Summary	3
2.	Developments in Maritime Surveillance Industry – Overview of the market	4
3.	Graphic depiction of Business Opportunities Identification Methodology	10
4.	Technological Applications	11
5.	Business Opportunities Identification & Assessment	17
6.	Technology Exploitation - Commercialization Routes	26
7.	Conclusions	30
8.	References	31
9.	Annex 1 - Filled in Questionnaires	32
10.	Annex 2 – Matrix Table	50

## **1. Executive Summary**

The current report has been implemented under the INTERREG MED 2014 -2020 project "PROteuS - Promoting security and safety by creating a MED cluster on Maritime Surveillance", in the framework of the activity "3.3 Technology and Market Analysis" and namely the Deliverable "3.3.2 Identification of the market/ business opportunities", by PPA SA, who is leading the specific activity.

The main aim of the D.3.3.2 is to study the market and business opportunities that are linked to Maritime Surveillance and the development of the respective industry in MED area, aiming at the enhancement of maritime safety and security.

Based on the findings of the previous deliverable, "D.3.3.1 Mapping of existing technologies and applications on integrated maritime surveillance per sector", PPA SA proceeded to study and analyze the collection of MS technologies for all targeted sectors and categorize them to respective applications. Those applications were further evaluated by each partner for their own country, in each of the MS sectors applicable, in order to identify and assess the business opportunities currently available.

More than 140 technologies have been already mapped (the number could still increase as more technologies are added by partners) and analyzed, deriving from Spain, France, Greece, Cyprus, Israel, Italy, Malta, Norway, Sweden, Germany, UK and US. The technologies mapped, cover all 7 fields of Maritime Surveillance tackled by PROteuS: Maritime Safety & Security, Border Control, Fisheries Control, General Law Enforcement, Customs, Defence and Marine Environment Monitoring.

## 2. Developments in Maritime Surveillance Industry – Overview of the market

Maritime safety and security constitutes a rather crucial sector especially for countries that are geographically linked to sea. Maritime surveillance is a very important area, since it contributes in creating awareness of all the maritime incidents. The main characteristic of this sector is the fact that it supports horizontally many others, like border control, illegal immigration, fisheries, environmental protection and defence, analyzing and managing a massive amount of data coming from a series of different sources. The sector of Maritime Security and Safety requests sharing of important information and data that have important impact in various areas. Their management may be more efficient if the involved actors cooperate and exchange best practices and experiences. The ultimate scope of maritime surveillance is the unobstructed cooperation of the involved actors, the effective use of the relevant data that will result in the protection of maritime activities and environment.

The significance of this area is also highlighted by the fact that, during the last decades, it constitutes one of the buzzwords of international relationships, while it is the subject of various strategies launched by the EU, US and other countries either individually or not. Due to the importance of maritime protection and the rising challenges and risks that are linked to the activities linked to piracy, defence, environment etc., maritime surveillance industry and market is estimated to grow even more during the following 5 years. More specifically, the share of this market was \$16.71 billion in 2016 and according to the estimations of "Maritime Safety Market by Technology & Systems (Surveillance & Tracking, Detectors, GIS, Communication, SCADA, Screening & Scanning, Access Control, and Weather Monitoring), Service, Category, and Region - Global Forecast to 2021", published by Market sand Markets, the market will grow to \$23.67 Billion by 2021, at an estimated Compound Annual Growth Rate (CAGR) of 7.2%.



Diagram 1: Maritime Safety market share per Region Source: marketsandmarkets.com

According to the aforementioned report, the increasing number of piracy incidents and marine terrorism are expected to give a further boost to the industry, as shipping and transport companies are forced to install more advanced safety and security systems to track their fleet and manage all possible risks. As a result, the surveillance and tracking segment of the industry is expected to have the most significant share of the market until 2021. In addition, another technology that will change maritime surveillance landscape, will be the detectors, as there is a series of advanced detection technologies already in the market, specializing in hazardous materials, biological, chemical, nuclear and explosive detectors, aiming at protecting maritime area from extreme threats.

The geographical area that is expected to have the largest share in the market during the period 2016-2021, is North America, because of the strong maritime industry that has been developed in the area. In the meanwhile, the industry in East Asia, South Asia, Southeast Asia, and Oceania, also known as APAC countries, is expected to grow the fastest, due to the expansion of port capacities, the rising importance of maritime security issues and the transformation of China, Japan, and India as well as other countries in Southeast Asia, into maritime transport hubs.



Diagram 2: Coastal Surveillance market share per Region Source: marketsandmarkets.com

A significant part of maritime security and safety is coastal surveillance, which is estimated to grow from \$29.08 billion in 2016 to \$34.34 billion by 2021. The landscape of the sector consists of the developers, the distributors/ sellers and end users. For the latter, the most important one is the defence sector. According to Markets and Markets report (Maritime Safety Market by Technology & Systems (Surveillance & Tracking, Detectors, GIS, Communication, SCADA, Screening & Scanning, Access Control, and Weather Monitoring), Service, Category, and Region - Global Forecast to 2021), published in November 2016, the main players in coastal surveillance are Northrop Grumman Corporation in U.S., Thales Group in France, Terma A/S in Denmark, Kongsberg Gruppen in U.K., SAAB AB in Sweden, Elbit Systems Ltd. in Israel and Indra Sistemas S.A. and Spain. These companies produce advanced products and cutting edge services aiming at strengthening share in the sector of coastal surveillance.

Several countries around the world are in the phase of enhancing their defence and offence means through the launch of military patrol aircraft procurement. This trend leads to the growth of military aircraft market as the countries aim at boosting their maritime security. The global market is expected to grow at 4,71% CAGR during the period 2017-2021, while the key vendor players are Boeing, Airbus, SAAB, Lockheed Martin and others. The main characteristics of this market are the presence of strong well established global and regional vendors, the growing territorial and undersea threats and the frequent changes in policies and environmental regulations. These factors create a rather competitive and demanding landscape that pushes for the adoption of new technological advancements.

6

According to "Global Maritime Patrol Aircraft Market 2017-2021" report published in January 2017 by technavio, the major segments of the market belong to maritime patrol fixed-wing aircrafts that represent the largest market share and maritime patrol rotorcrafts. As far as geographical segmentation is concerned, U.S. accounts for the largest share and will continue to dominate till 2021. This trend is largely supported by the investments of the US Department of Defence, in research and development programs and the modernization and sustainment of their aircrafts.



Table 1: Global Maritime Patrol Aircraft market geographical segmentation

A sector that provides major technological support to maritime surveillance segments is Space sector, due to the fact that over the past few years, space technology developments have created various options that could also be applied for the protection of the seas. It should be highlighted that the European Maritime Safety Agency (EMSA) is being supported in its daily tasks in the fields of oil pollution response and vessel tracking and monitoring by space technologies. The applied systems provide all necessary information to the main stakeholders, namely the Commission, EU counties and EU bodies, aiming at the safe and secure implementation of maritime activities through the efficient use of telecommunications, radars and satellites.

Some examples of space applications in maritime surveillance are listed below:

- Identification of oil pollution incidents, either accidental or illegal, and possible polluters, through Earth observation satellites in the framework of EMSA CleanSeaNet service. The respective authorities are informed via alerts within 30 minutes of the satellite passing.
- Search and rescue activities through the combination of tracking information coming from different systems and sending them to the responsible authorities in one single interface. This is very crucial as the rescue centres are aware of both the vessels in risk and those able to provide help.

In addition, EMSA supports European fisheries control agency (EFCA), Frontex and EUNAVFOR in various fields, like fisheries monitoring, border control and anti-piracy. More specifically, EMSA assists Frontex in facing illegal immigration and cross-border crime with the support of real time vessel position information and the monitoring of the vessels' behaviour. Moreover EFCA receives real time operational picture and relevant correlating position reports of EU fisheries, to facilitate the effective control by EU members. Finally, EMSA supports the anti-piracy activities of EUNAVFOR with the assist of a custom-made web user interface that depicts a wide range of data coming from the real time position of vessels in the control area.

EMSA uses cutting edge space technology to provide credible and real time data to key stakeholders, assuring safety and security in EU seas. During the next decades and having as stable base the European programmes Copernicus and Galileo, EMSA will support even more the operations of EU Authorities, adding value through the incorporation of further technological improvements in its daily activities.

The multiple uses of the maritime landscape are expected to create further challenges and risks for maritime security and safety in the future. This trend is the major driver of technological improvements in the segments of maritime surveillance. The respective industry will experience significant developments in the forthcoming years, aiming at covering the constantly increasing needs of the sector and assuring the safety of maritime transports.



Figure 1: Analytical Framework

Based in parts on definitions in National Plan to Achieve Maritime Domain Awareness for the National Strategy for Maritime Security (Washington, DC: U.S. Government, 2005), p. 1; Maritime Surveillance in Support of CSDP. The Wise Pen Team Final Report to EDA Steering Group (Brussels: European Defense Agency, 2010), p. 47.



## 3. Graphic depiction of Business Opportunities Identification Methodology

## 4. Technological Applications

#### 1. Image detection & processing for on-board surveillance

Image processing is processing of images using mathematical operations by using any form of signal processing for which the input is an image, a series of images or a video, such as a photograph or video frame; the output of image processing may be either an image or a set of characteristics or parameters related to the image. Technologies under this application are used on-board of vessels for on-site surveillance.

Indicative examples of technologies: T001, T023, T024 etc.

MS sectors applicable: Maritime Safety & Security

#### 2. Aerial surveillance

Aerial surveillance is the gathering of surveillance, usually visual imagery or video, from an airborne vehicle—such as an unmanned aerial vehicle, helicopter, or spy plane. Military surveillance aircraft use a range of sensors (e.g. radar) to monitor the battlefield. Technologies under this application are mainly UAVs, Drones and RPAs.

Indicative examples of technologies: T018, T029, T031, T056, T137 etc.

MS sectors applicable: Border Control, Fisheries Control, Defence, Maritime Safety & Security, Customs, Marine Environment Monitoring, General Law Enforcement

#### 3. Video processing for remote surveillance

Video processing is a particular case of signal processing, which often employs video filters and where the input and output signals are video files or video streams. Technologies under this application include mainly cameras and video surveillance systems.

Indicative examples of technologies: T013, T019, T023, T030, T055 etc.

MS sectors applicable: Border Control, Fisheries Control, Defence, Maritime Safety & Security, Customs, General Law Enforcement

#### 4. Data processing from remote sensors

Data processing is, generally, "the collection and manipulation of items of data to produce meaningful information." In this sense it can be considered a subset of information processing, "the change (processing) of information in any manner detectable by an observer." Remote sensing is used in numerous fields, including geography, land surveying and most Earth Science disciplines; it also has military, intelligence, commercial, economic, planning, and humanitarian applications. Technologies under this application include mainly integrated systems that are receiving data from remote sensors and conduct data analysis and data processing procedures to allow real-time accurate information.

Indicative examples of technologies: T005, T035, T058, T061, T139 etc.

MS sectors applicable: Maritime Safety & Security

#### 5. Alert Management Systems

An Alert Management System (AMS) is a real time system which maintains profiles about individuals, threats, or other entities and in real time processes events and returns alerts about profiles and their risks. An emergency notification system is a method of facilitating the one-way dissemination or broadcast of messages to one or many groups of people, alerting them to a pending or existing emergency. Technologies under this application include RPAs, Drones and innovative alert systems.

#### Indicative examples of technologies: T001, T031, T050 etc.

MS sectors applicable: Border Control, Fisheries Control, Defence, Maritime Safety & Security, Customs, Marine Environment Monitoring, General Law Enforcement

#### 6. Radar Vessel Tracking Systems

A radar tracker is a component of a radar system, or an associated command and control (C2) system that associates consecutive radar observations of the same target into tracks. It is particularly useful when the radar system is reporting data from several different targets or when it is necessary to combine the data from several different radars or other sensors. Technologies under this application include AIS, VTMIS, VTS etc.

**Indicative examples of technologies**: T006, T007, T008, T009, T010, T015, T032, T038, T052 T059, T060, T142 etc.

MS sectors applicable: Fisheries Control, Maritime Safety & Security, Marine Environment Monitoring, General Law Enforcement, Customs, Defence, Border Control.

#### 7. Signal processing recorders for underwater monitoring

Signal processing concerns the analysis, synthesis, and modification of signals, which are broadly defined as functions conveying "information about the behaviour or attributes of some phenomenon", such as sound, images, and biological measurements. Technologies under this application include mainly sonars, recorders and AUVs (autonomous underwater vehicles) that are specifically designed for underwater surveillance.

Indicative examples of technologies: T012, T014, T017, T043, T044, T045, T047 etc.

MS sectors applicable: Defence, Maritime Safety & Security, Marine Environment, Monitoring.

#### 8. Image detection & processing for fixed installations

Image processing is processing of images using mathematical operations by using any form of signal processing for which the input is an image, a series of images or a video, such as a photograph or video frame; the output of image processing may be either an image or a set of characteristics or parameters related to the image. Technologies under this application include digital surveillance systems and cameras that are installed on fixed points (ie vessels, ports etc.)

#### Indicative examples of technologies: T003, T004, T013, T016,

MS sectors applicable: Border Control, Fisheries Control, Defence, Maritime Safety & Security, Customs, General Law Enforcement

#### 9. Data transmission sensors for measurements at sea

Data transmission, digital transmission or digital communications is the transfer of data (a digital bit stream or a digitized analog signal) over a point-to-point or point-to-multipoint communication channel. Examples of such channels are copper wires, optical fibers,

wireless communication channels, storage media and computer buses. The data are represented as an electromagnetic signal, such as an electrical voltage, radiowave, microwave, or infrared signal. Analog or analogue transmission is a transmission method of conveying voice, data, image, signal or video information using a continuous signal which varies in amplitude, phase, or some other property in proportion to that of a variable. Technologies under this application mainly include data boys.

Indicative examples of technologies: T020, T048, T049, T143 etc.

MS sectors applicable: Fisheries control, Maritime Safety & Security, Marine Environment Monitoring, Defence.

#### **10. MS Topics Training**

Training is teaching, or developing in oneself or others, any skills and knowledge that relate to specific useful competencies. Training has specific goals of improving one's capability, capacity, productivity and performance. Training for MS includes Cyber Defence, Systems Maintenance, Avionics, Computer Apps, Maritime Security, Antipiracy.

Indicative examples of technologies: T022, T025, T027, T028, T037, T138, T141 etc.

MS sectors applicable: Defence, Maritime Safety & Security, General Law Enforcement

#### 11. Satellite signal detection

Signal detection theory is a statistical technique designed to locate a signal against a background of noise. Technologies under this application include satellite antennas and cloud-based systems using satellite data.

#### Indicative examples of technologies: T026, T034, T054, T058, T140 etc.

MS sectors applicable: Border Control, Defence, Maritime Safety & Security, Fisheries Control, Marine Environment Monitoring

#### 12. Wireless tactical communication equipment for vessels

Wireless communication, or sometimes simply wireless, is the transfer of information or power between two or more points that are not connected by an electrical conductor. The most common wireless technologies use radio waves. Wireless operations permit services, such as long-range communications, that are impossible or impractical to implement with the use of wires. Technologies under this application include IP based tactical communications networks.

#### Indicative examples of technologies: T033 etc.

MS sectors applicable: Defence, Maritime Safety and Security

#### 13. Signal processing for remote monitoring and analysis of ship functions in real time

Technologies under this application include systems based on innovative hardware and sophisticated software with enhanced analytics that allow the complete remote monitoring and analysis of critical ship's functions in real time.

#### Indicative examples of technologies: T035 etc.

MS sectors applicable: Maritime Safety & Security

#### 14. Static frequency converters to power supply vessel equipment

A frequency changer or frequency converter is an electronic or electromechanical device that converts alternating current (AC) of one frequency to alternating current of another frequency. The device may also change the voltage, but if it does, that is incidental to its principal purpose. Technologies under this application include converters that feed the optimum electrical power system to vessel's equipment.

#### Indicative examples of technologies: T039

MS sectors applicable: Maritime Safety & Security

#### 15. Test equipment for naval systems

Technologies under this application include equipment to test underwater units and test equipment for synchro-based servo-systems.

#### Indicative examples of technologies: T041, T042

MS sectors applicable: Defence

#### **16. Data collection and processing for underwater parameters**

Technologies under this application include systems and AUVs that carry sensors to collect and analyze data for underwater parameters.

#### Indicative examples of technologies: T043, T047

MS sectors applicable: Defence, Marine Environment Monitoring

#### **17. Underwater robotic manipulator for supporting vehicles**

Technologies under this application includes an underwater robotic manipulator, designed by adopting a modular approach. Its composing elements, the basic modules, are made of Ergal, a special aluminium alloy exhibiting favorable properties in terms of high fatigue strength, light weight and easy machinability.

#### Indicative examples of technologies: T044

MS sectors applicable: Defence, Marine Environment Monitoring

## 5. Business Opportunities Identification & Assessment

Based on the methodological approach of the deliverable for the identification and assessment of the MS Business/market opportunities, as depicted on the section 3 of the current report, the following questionnaire have been designed in order to enable partners to assess the opportunities for their own countries according to known market trends.

Each application identified (total 17 applications) is measured for its importance for the country for each of the 7 MS subsectors that PROteuS is studying. Namely border control, general law enforcement, defence, customs, maritime safety & security, fisheries management and marine environment monitoring.

Each partner was responsible to rank each sector for every application on a scale of 1 to 5. 1 representing non importance of the respective application for this sector in that country and 5 representing high importance. The partners completed their questionnaires and their answers are analyzed in order to extract the most important applications & sectors for each country and thus on project level, in the present section of the report. The questionnaires were distributed to the partners that are responsible to host a local node meaning: CCIAA DL, CCSEV, UAlg, TVT PMM, MARINEM (additional node approved) and, of course, PPA SA, which filled in the questionnaire for Greece and integrated and analyzed the answers for the whole partnership, as task leader.

#### MOST IMPORTANT APPLICATIONS OVERALL



Across all participating countries, we can identify a strong need and importance for a. Radar Vessel Tracking Systems, b. Aerial Surveillance, c. Satellite signal detection, d. Alert Management Systems and e. Patrol Surveillance.



#### **GREECE MOST IMPORTANT APPLICATIONS**

We can observe that the top (the last two are tied, so both are included in the indicative TOP 5) application groups in Greece are:

- a) Radar Vessel Tracking Systems
- b) Satellite signal detection
- c) Video processing for remote surveillance
- d) Wireless tactical communication for vessels
- e) Signal processing recorders
- f) Aerial surveillance

#### ITALY MOST IMPORTANT APPLICATIONS



We can observe that the top 5 application groups for Italy are:

- a) Aerial surveillance
- b) Alert Management Systems
- c) Radar Vessel Tracking Systems
- d) MS Topics Training, Ready Solutions & Services
- e) Signal processing for remote monitoring and analysis of ship functions in real time



## PORTUGAL MOST IMPORTANT APPLICATIONS

We can observe that the top (the last two are tied, so both are included in the indicative TOP 5) application groups in Portugal are:

- a) Radar Vessel Tracking Systems
- b) Patrol Surveillance
- c) Image detection & processing for fixed installations
- d) Alert Management Systems

- e) Aerial surveillance
- f) Signal processing for remote monitoring and analysis of ship functions in real time





We can observe that the top 5 application groups for Spain are:

- a) Signal processing for remote monitoring and analysis of ship functions in real time
- b) Radar Vessel Tracking Systems
- c) Satellite signal detection
- d) Video processing for remote surveillance
- e) Patrol Surveillance

## FRANCE MOST IMPORTANT APPLICATIONS



We can observe that the top 5 application groups for France are:

- a) Alert Management Systems
- b) Image detection & processing for fixed installations
- c) Aerial surveillance
- *d*) Video processing for remote surveillance

e) Radar Vessel Tracking Systems

## CYPRUS MOST IMPORTANT APPLICATIONS

CY MOST IMPORTANT APPLICATIONS
33       31       30       28       28       28       28       26       25       24       22       22         17       16       13
10. 14 <sup>5</sup> 10 <sup>45</sup> 1 <sup>16</sup> 1

We can observe that the top (the last five are tied, so all are included in the indicative TOP 5) application groups in Portugal are:

- a) MS Topics Training, Ready Solutions & Services
- b) Aerial surveillance
- c) Satellite signal detection
- d) Alert Management Systems
- e) Radar Vessel Tracking Systems
- f) Data transmission sensors for measurements at sea
- g) Wireless tactical communication for vessels
- h) Patrol Surveillance

#### APPLICATION 1 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	5	2	4	5	4	5
	General Law Enforcement	4	3	3	3	3	4
4 T	Defence	3	2	3	5	5	3
1. Image detection & processing for on-board surveillance	Customs	3	1	4	4	4	1
	Maritime Safety & Security	5	5	4	4	4	5
	Fisheries Management	2	4	3	3	3	2
	Marine Environment Monitoring	3	4	3	4	4	2

## APPLICATION 2 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	5	5	5	5	4	5
	General Law Enforcement	4	3	4	3	3	5
	Defence	4	5	5	4	5	5
2. Aerial surveillance	Customs	3	3	4	4	5	4
	Maritime Safety & Security	5	5	4	3	5	5
	Fisheries Management	2	5	3	3	4	2
	Marine Environment Monitoring	4	5	2	4	5	5

#### APPLICATION 3 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	5	4	4	4	5	5
	General Law Enforcement	4	2	4	3	4	3
	Defence	4	4	4	5	5	3
3. Video processing for remote surveillance	Customs	3	3	4	5	4	2
Survenunce	Maritime Safety & Security	5	5	4	5	5	5
	Fisheries Management	3	3	3	3	4	1
	Marine Environment Monitoring	4	4	2	5	4	5

#### APPLICATION 4 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	4	5	2	5	4	4
	General Law Enforcement	3	2	2	3	3	4
	Defence	4	5	3	3	5	4
4. Data processing from remote sensors	Customs	3	3	3	4	4	2
50.15015	Maritime Safety & Security	4	5	4	5	4	4
	Fisheries Management	3	4	4	4	4	3
	Marine Environment Monitoring	4	5	4	5	4	5

#### APPLICATION 5 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	4	5	4	4	5	4
	General Law Enforcement	4	3	4	3	4	4
	Defence	4	5	4	4	5	4
5. Alert Management Systems	Customs	3	4	4	4	5	2
	Maritime Safety & Security	5	5	4	5	5	5
	Fisheries Management	3	4	4	3	4	4
	Marine Environment Monitoring	3	5	4	4	4	5

#### APPLICATION 6 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	5	5	5	5	5	5
	General Law Enforcement	5	4	5	2	4	4
	Defence	5	5	5	5	5	4
6. Radar Vessel Tracking Systems	Customs	3	4	5	5	5	4
	Maritime Safety & Security	5	5	5	5	5	5
	Fisheries Management	3	4	4	4	3	4
	Marine Environment Monitoring	3	4	4	5	4	2

#### APPLICATION 7 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	4	5	3	4	5	4
	General Law Enforcement	4	3	3	5	3	4
	Defence	4	5	4	3	5	4
7. Signal processing recorders	Customs	3	2	4	4	5	2
	Maritime Safety & Security	5	5	3	4	5	5
	Fisheries Management	2	2	3	2	3	2
	Marine Environment Monitoring	5	5	3	4	4	5

#### APPLICATION 8 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	5	5	5	3	5	5
	General Law Enforcement	5	4	5	4	4	4
	Defence	5	5	5	2	5	3
8. Image detection & processing for fixed installations	Customs	2	3	4	3	5	1
	Maritime Safety & Security	3	5	4	2	5	5
	Fisheries Management	2	4	3	2	4	2
	Marine Environment Monitoring	2	3	3	2	4	2

#### APPLICATION 9 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	2	2	3	2	3	4
	General Law Enforcement	2	3	3	2	5	4
	Defence	2	2	3	2	5	4
9. Data transmission sensors for measurements at sea	Customs	1	1	2	4	3	1
incusure inclusion of sea	Maritime Safety & Security	4	5	3	5	4	5
	Fisheries Management	5	5	3	5	4	5
	Marine Environment Monitoring	5	5	4	5	4	5

#### APPLICATION 10 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	4	4	4	2	4	5
	General Law Enforcement	4	4	4	2	3	5
	Defence	4	5	4	4	5	5
10. MS TOPICS Training, Ready Solutions & Services	Customs	3	4	4	4	5	3
	Maritime Safety & Security	4	5	3	4	5	5
	Fisheries Management	3	5	3	3	3	5
	Marine Environment Monitoring	3	4	4	5	3	5

#### APPLICATION 11 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	5	4	3	5	4	5
	General Law Enforcement	5	3	3	2	4	5
	Defence	5	4	4	5	5	4
11. Satellite signal detection	Customs	4	4	3	5	4	3
	Maritime Safety & Security	5	5	4	5	5	5
	Fisheries Management	2	4	4	4	2	4
	Marine Environment Monitoring	3	5	4	5	4	4

#### APPLICATION 12 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	CY
	Border Control	5	5	4	5	4	4
	General Law Enforcement	5	4	4	2	2	5
	Defence	5	5	4	5	5	5
12. Wireless factical communication for vessels	Customs	4	4	4	5	4	3
	Maritime Safety & Security	5	5	3	4	5	5
	Fisheries Management	2	3	3	2	2	2
	Marine Environment Monitoring	2	4	3	4	3	4

#### APPLICATION 13 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	2	5	4	5	3	2
	General Law Enforcement	2	5	4	4	1	2
13. Signal processing for remote	Defence	2	5	4	5	5	2
monitoring and analysis of ship	Customs	2	3	4	5	3	1
functions in real time	Maritime Safety & Security	5	5	4	5	3	2
	Fisheries Management	2	4	4	4	2	2
	Marine Environment Monitoring	2	4	3	5	2	2

#### APPLICATION 14 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	CY
	Border Control	4	4	3	4	3	4
	General Law Enforcement	3	2	3	3	3	1
	Defence	4	5	4	4	5	4
14. Test equipment for naval systems	Customs	3	1	3	4	3	1
Systems	Maritime Safety & Security	4	4	4	4	4	4
	Fisheries Management	3	1	5	4	2	1
	Marine Environment Monitoring	3	1	4	4	2	1

#### APPLICATION 15 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	4	4	2	2	1	4
	General Law Enforcement	3	4	2	4	3	4
	Defence	4	4	3	5	5	4
15. Data collection and processing for underwater parameters	Customs	2	1	2	2	1	2
	Maritime Safety & Security	4	4	2	5	2	4
	Fisheries Management	2	2	4	3	3	2
	Marine Environment Monitoring	3	4	4	4	3	5

#### APPLICATION 16 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	СҮ
	Border Control	4	2	2	3	1	2
	General Law Enforcement	3	4	2	3	1	2
16 Comparison Underworken	Defence	4	4	3	5	5	4
16. Supporting Underwater component manipulator	Customs	2	1	2	3	2	2
	Maritime Safety & Security	4	4	2	5	4	4
	Fisheries Management	2	3	3	3	4	1
	Marine Environment Monitoring	3	4	3	4	4	2

#### APPLICATION 17 RATINGS PER MS SECTOR AND COUNTRY

APPLICATION	IN	GR	IT	РТ	ES	FR	CY
	Border Control	4	4	5	5	5	4
	General Law Enforcement	3	4	5	4	4	4
	Defence	3	4	5	5	5	4
17. Patrol Surveillance	Customs	4	3	5	5	5	4
	Maritime Safety & Security	4	5	5	3	5	4
	Fisheries Management	2	3	5	3	2	4
	Marine Environment Monitoring	3	4	3	5	2	4

#### For **BORDER CONTROL**, the most important applications are:

- Radar Vessel Tracking Systems
- Aerial surveillance
- Image detection & processing for fixed installations

#### For **GENERAL LAW ENFORCEMENT**, the most important applications are:

- Image detection & processing for fixed installations
- Radar Vessel Tracking Systems
- Patrol Surveillance

#### For **DEFENCE**, the most important applications are:

- Wireless tactical communication for vessels
- Radar Vessel Tracking Systems
- Aerial surveillance

#### For **CUSTOMS**, the most important applications are:

- Radar Vessel Tracking Systems
- Patrol Surveillance
- Wireless tactical communication for vessels

#### For MARITIME SAFETY & SECURITY, the most important applications are:

- Radar Vessel Tracking Systems
- Video processing for remote surveillance
- Alert Management Systems
- Satellite signal detection

#### For **FISHERIES MANAGEMENT**, the most important applications are:

- Data transmission sensors for measurements at sea
- Data processing from remote sensors
- Alert Management Systems
- Radar Vessel Tracking Systems
- MS Topics Training, Ready Solutions & Services

#### For **MARINE ENVIRONMENT MONITORING**, the most important applications are:

- Data transmission sensors for measurements at sea
- Data processing from remote sensors
- Signal processing recorders

## 6. Technology Exploitation - Commercialization Routes

Below are summarized several important things to take into account when deciding on a commercialization route for a technology:

- 1. The involvement and the commitment needed in terms of time, personal resources, passion, etc.,
- 2. The risk tolerance,
- 3. the investments needed and the organisation's ability to provide it or otherwise obtain it and,
- 4. the potential earnings in monetary form or otherwise for both the innovator and the organisation.



Experience indicates the need to assess the different routes in detail and not commit to any of them without a careful assessment of all available options. For example, some issues to consider are:

- How much effort are you willing to contribute to commercialization activities?
- What are your competences and capacities to become engaged in commercialisation activities?
- What internal and external support is available to you?
- How much risk are you willing to take?
- At what stage and what type of technology do you seek to commercialise?

• How much additional R&D is needed in terms of resources, capital, before being market ready?

#### Possible Types of Partnership for commercialization:

- Acquisition agreement
- License agreement
- Manufacturing agreement (transfer of knowledge, new way to use, change in partner's currently used technology, absolutely novel process)
- Commercial agreement with technical assistance (joint further development, testing of new applications, adaptation to specific needs)
- Outsourcing agreement
- Distribution services agreement
- Franchise
- Subcontracting
- Joint Venture

#### Indicative Commercialization Routes:

#### Start-up/spin-off

A popular commercialization route is to create a start-up company. The inventor forms a team and establishes a company in order to bring the results of their research to market.

<u>Pros</u>

•The financial rewards can be very high

• More active role throughout the commercialization route

<u>Cons</u>

• High risk (very few start-ups succeed)

•The researched may not have the competences needed for becoming an entrepreneur

#### **4** Commercial services

Another potential commercialization route is to develop and to market the product/service within the research organization, by providing tech services or by producing small batches of products. This route may not very common, because it differs significantly from the goals and the purpose of a public research institution and there are many financial risks especially

if the development requires funding from third parties, but it is recommended in some cases where the target market is small and the creation of a spin-off is not a viable option.

<u>Pros</u>

•Close to the research activities

• May be the best way to serve a market

#### <u>Cons</u>

•Includes important financial and business risks

•Deviates from the purpose of a research institution

•Potential legal restraints in public organizations

• Dependent of lab equipment and facilities of the research organization

## R&D cooperation

Establishment of an R&D cooperation between the research institution and an industrial partner/commercialization partner. The Research institution licenses out the IP to the commercialization partner who is then responsible for bringing the innovation to the market.

#### <u>Pros</u>

•The research institution focuses on continuing the R&D, which is the area where they have significant competences and know-how.

•Financial earning for the R&D institutions early in the commercialization process.

Less risk

#### <u>Cons</u>

•Market oriented R&D/Focus on meeting product development milestones and not on scientific excellence.

• May be a less profitable route on the long run

#### Selling or Licensing IP

The research institution sales of licenses the Intellectual Property Rights (IPRs) related to the technology. This is a recommended option when the IP is strongly protected with patents. The payments schemes may include a fixed upfront fee or a success fee or a combination of both and it may be exclusive or non-exclusive. This is a good option when there are already established companies in the market and significant resources are needed in order to compete with them, when the market is too small or when the inventor does not have the competences and the resources to commercialize the research results.

<u>Pros</u>

Less risk

•Increased chances of reaching the market

•Takes advantage of the know-how of the company that licenses the technology

• Multiple revenue streams may be available by giving out more than one license

<u>Cons</u>

• May give low financial returns

•Needs deep knowledge of the market and the risks in order to ask for the right price

•Needs good negotiating skills

## 7. Conclusions

Maritime surveillance is a very important area, since it contributes in creating awareness of all the maritime incidents. The significance of this area is also highlighted by the fact that, during the last decades, it constitutes one of the buzzwords of international relationships, while it is the subject of various strategies launched by the EU, US and other countries either individually or not. The share of MS market was \$16.71 billion in 2016 and is expected to grow up to \$23.67 Billion by 2021. Also, a significant part of maritime security and safety is coastal surveillance, which is estimated to grow from \$29.08 billion in 2016 to \$34.34 billion by 2021.

Based on the methodological approach of the deliverable for the identification and assessment of the MS Business/market opportunities, as depicted on the section 3 of the current report, PPA SA, as task leader proceeded to analyze the answers to the country assessment questionnaires.

As derived by the analysis the most important applications identified for all countries overall are: a. Radar Vessel Tracking Systems, b. Aerial Surveillance, c. Satellite signal detection, d. Alert Management Systems and e. Patrol Surveillance.

In addition, Radar Vessel Tracking Systems are prominent in all countries as of high importance and are also commonly important to all MS subsectors, apart from Marine Environment Monitoring.

In depth analysis per application, per sector, per country has been implemented and is described in detail in section 5. As a general comment, more or less, all applications that were mapped in 3.3.1 are deemed as important at least to one country which is a very promising fact for the project, as all MS sectors addressed can potentially be covered by the available technologies globally.

## 8. References

- 1. <u>http://www.marketsandmarkets.com/Market-Reports/coastal-surveillance-market-89731714.html</u>
- 2. http://www.marketsandmarkets.com/PressReleases/coastal-surveillance.asp
- 3. <u>http://www.prnewswire.com/news-releases/global-airborne-maritime-surveillance-aircraft-market-forecast-to-2026-300487202.html</u>
- 4. <u>https://www.reportlinker.com/p05001036/Global-Airborne-Maritime-Surveillance-</u> <u>Aircraft-Market-Forecast-to.html</u>
- 5. <u>https://www.marinetechnologynews.com/news/maritime-surveillance-millennium-</u> 522162
- <u>https://www.porttechnology.org/news/maritime\_safety\_and\_security\_tech\_to\_grow</u>
- 7. <u>http://www.marketsandmarkets.com/PressReleases/maritime-security.asp</u>
- 8. <u>https://www.technavio.com/report/global-defense-global-maritime-patrol-aircraft-</u> <u>market-2017-2021</u>
- 9. <u>http://www.prnewswire.com/news-releases/maritime-safety-market-worth-2367-billion-usd-by-2021-600012871.html</u>
- 10. <u>https://www.theparliamentmagazine.eu/articles/news/space-technologies-can-</u> <u>support-eus-maritime-sector</u>
- 11. <u>http://health2market.eu/documents/innovation\_strategy\_in\_rd\_projects\_</u> <u>a\_step\_by\_step\_guide.pdf</u>

## 9. Annex 1 - Filled in Questionnaires

## COUNTRY: FRANCE

1. How imp	ortant	: is <b>Ir</b>	nage det	ection	& processi	ing for on-	board	surveillar	nce in	your	
country for											
Border Control	4		General Enforcer	Law ment	3	Defence		5	Custo	oms	4
Maritime Saf & Security	ety	4		Fisheri Manag	es gement	3	Mari Moni	ne Environr toring	nent	4	
2. How imp	ortant	is A	erial surv	veilland	<b>e</b> in your c	country for	-				
Border Control	4		General Enforcer	Law ment	3	Defence		5	Customs		5
Maritime Saf & Security	ety	5		Fisheri Manag	es gement	4	Mari Moni	ne Environr toring	nent	5	-
3. How imp	ortant	is V	ideo pro	cessing	for remot	e surveilla	ince i	n your cou	intry f	or	
Border Control	5		General Enforcer	Law ment	4	Defence		5	Custo	oms	4
Maritime Saf & Security	ety	5		Fisheri Manag	es gement	4	Mari Moni	ne Environr toring	nent	4	
4. How imp	ortant	is D	ata proc	essing f	rom remo	te sensors	in yo	ur country	for		
Border Control	4		General Enforcer	Law ment	3	Defence		5	Custo	oms	4
Maritime Saf & Security	ety	4		Fisheri Manag	es gement	4	Marine Environment Monitoring		4		
5. How imp	ortant	are	Alert Ma	anagem	ent Syster	<mark>ms</mark> in your	count	ry for			
Border Control	5		General Enforcer	Law ment	4	Defence		5	Custo	oms	5
Maritime Saf & Security	ety	5		Fisheri Manag	es gement	4	Mari Moni	ne Environr toring	nent	4	
6. How imp	ortant	are	Radar Vo	essel Tr	acking Sys	<b>tems</b> in yo	our co	untry for			
Border Control	5		General Enforcer	Law ment	4	Defence		5	Custo	oms	5
Maritime Saf & Security	ety	5		Fisheri Manag	es gement	3	Mari Moni	ne Environr toring	Environment 4 ring		
7. How imp	ortant	is <mark>s</mark> i	gnal pro	cessing	recorders	in your co	ountry	for			
Border Control	5		General Enforcer	Law ment	3	Defence		5	Custo	oms	5

Maritime Sat & Security	ety	5		Fisheri Manag	es gement	3	Marii Moni	ne Environr toring	nent	4	
8. How impo for	ortant	is Ir	nage det	ection	& processi	ng for fixe	ed inst	allations i	n youi	r coun	try
Border Control	5		General Enforcer	Law nent	4	Defence		5	Custo	oms	5
Maritime Saf & Security	ety	5		Fisheries4MarinManagement4Moni		rine Environment nitoring		4			
9. How impo for	ortant	is D	ata trans	missio	n sensors f	for measu	remer	nts at sea i	n you	r coun	itry
Border Control	3		General Enforcer	Law nent	5	Defence		5	Custo	oms	3
Maritime Saf & Security	ety	4		Fisheri Manag	es gement	4	Marii Moni	ne Environr Itoring	nent	4	
10. How im	portar	nt is	MS Topio	s Train	ing, Ready	Solutions	& Se	r <mark>vices</mark> in yo	our co	untry	for
Border Control	4		General Enforcer	Law nent	3	Defence		5	Custo	oms	5
Maritime Saf & Security	Iaritime Safety Security5Fisheries Management3Marine Environment Monitoring						3				
11. How important is Satellite signal detection in your country for											
Border Control	4		General Enforcer	Law nent	4	Defence		5	Custo	oms	4
Maritime Saf & Security	ety	5		Fisheri Manag	es gement	2	Marii Moni	ne Environr Itoring	nent	4	
12. How im	portar	nt is	Wireless	tactica	l commun	ication for	vesse	els in your	count	ry for	
Border Control	4		General Enforcer	Law nent	2	Defence		5	Custo	oms	4
Maritime Saf & Security	ety	5		Fisheri Manag	es gement	2	Marii Moni	ne Environr Itoring	nent	3	
13. How im functions in	portar real t	nt is t <b>ime</b>	Signal pr in vour o	ocessin country	<b>g for remo</b> for	ote monito	oring a	ind analys	is of s	hip	
Border Control	3		General Enforcer	Law nent	1	Defence		5	Custo	oms	3
Maritime Saf & Security	ety	3		Fisheri Manag	es gement	2	Marii Moni	ne Environr itoring	nent	2	L
14. How im	portar	nt is	Test equ	ipment	for naval	systems in	your	country fo	or		
Border Control	3		General Enforcer	Law nent	3	Defence		5	Custo	oms	3
Maritime Saf & Security	ety	4		Fisheri Manag	es gement	2	Marii Moni	ne Environr toring	nent	2	

15. How important is <b>Data collection and processing for underwater parameters</b> in your country for											
Border Control	1	General Enforce		Law nent	3	Defence		5	Customs		1
Maritime Saf & Security	ety	2	Fisheries3Marine EnvironManagementMonitoring		ne Environr toring	nvironment 3 ng					
16. How important is <b>Supporting Underwater component manipulator</b> in your country for											
Border Control	1		General Enforcer	Law nent	1	Defence	Defence 5 C			Customs	
Maritime Saf & Security	ety	4		Fisheri Manag	es gement	4	4 Marine Environment Monitoring			4	
17. How im	portar	nt is	Patrol Su	ırveillar	nce in your	country f	or				
Border Control	order 5 General Law Enforcement			Law nent	4	Defence		5	Custo	oms	5
Maritime Saf & Security	Safety 5 Fish		Fisheri Manag	es gement	2 Marin Moni		Marine Environment Monitoring		2		

## COUNTRY: CYPRUS

1. How impo country for	ortant	is Ir	nage det	ection	& processi	ng for on-	board	surveillar	ice in	your		
Border Control	5		General Enforcer	Law nent	4	Defence		3	Custo	oms	1	
Maritime Saf & Security	fety		5	Fisheri Manag	es jement	2	2 Marine Environment Monitoring			2		
2. How imp	ortant	is A	erial surv	veillanc	<b>e</b> in your c	ountry for	-					
Border Control	5		General Enforcer	Law ment	5	Defence		5	Custo	oms	4	
Maritime Saf & Security	fety		5	Fisheri Manag	es jement	2	Marii Moni	ne Environr toring	nent	5		
3. How imp	ortant	is V	ideo pro	cessing	for remot	e surveilla	nce i	n your cou	ntry f	or		
Border Control	5		General Enforcer	Law ment	3	Defence		3	Custo	oms	2	
Maritime Saf & Security	fety		5	Fisheri Manag	es ement	1	Marii Moni	ne Environr Itoring	nent		5	
4. How imp	ortant	is D	ata proc	essing f	rom remo	te sensors	in yo	ur country	for			
Border Control	4		General Enforcer	Law ment	4	Defence		4	Custo	oms	2	
Maritime Saf & Security	fety		4	Fisheri Manag	es ement	3 Marine Environmen Monitoring			nent	t 5		
5. How imp	ortant	are	Alert Ma	anagem	ent Syster	<mark>ms</mark> in your	count	ry for				
Border Control	4		General Enforcer	Law ment	4	Defence		4	Custo	oms	2	
Maritime Saf & Security	fety		5	Fisheri Manag	es ement	4	Marii Moni	ne Environr toring	nent		5	
6. How imp	ortant	are	Radar V	essel Tr	acking Sys	<b>tems</b> in yo	our co	untry for				
Border Control	5		General Enforcer	Law nent	4	Defence		4	Custo	oms	4	
Maritime Saf & Security	fety		5	Fisheri Manag	es ement	4	Marii Moni	ne Environr toring	nent		2	
7. How imp	ortant	is <b>si</b>	gnal pro	cessing	recorders	in your co	ountry	for				
Border Control	4		General Enforcer	Law ment	4	Defence		4	Custo	oms	2	
Maritime Saf & Security	fety		5	Fisheri Manag	es ement	2	Marii Moni	ne Environr itoring	nent		5	
8. How imp	ortant	is Ir	nage det	ection	& processi	ng for fixe	ed inst	allations	n you	r coun	try for	

Border Control	5		General Enforcer	Law nent	4	Defence		3	Custo	oms	1
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	2	Marii Moni	ne Environr toring	nent		2
9. How imp	ortant	is Da	ata trans	missio	n sensors f	for measu	remer	nts at sea i	n you	r coun	try for
Border Control	4		General Enforcer	Law nent	4	Defence		4	Custo	oms	1
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	5	Marii Moni	ne Environr Itoring	nent		5
10. How im	portan	t is <b>I</b>	MS Topic	s Train	ing, Ready	Solutions	& Se	r <mark>vices</mark> in yo	our co	untry	for
Border Control	5		General Enforcer	Law nent	5	Defence		5	Custo	oms	3
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	5	Marii Moni	ne Environr Itoring	nent		5
11. How im	portan	t is S	Satellite	signal d	letection i	n your cou	intry f	or			
Border Control	5		General Enforcer	Law nent	5	Defence		4	Custo	oms	3
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	4	Marii Moni	ne Environr Itoring	nent		4
12. How im	portan	t is	<b>Nireless</b>	tactica	l commun	ication for	vesse	els in your	count	ry for	
Border Control	4		General Enforcer	Law nent	5	Defence		5	Custo	oms	3
Border Control Maritime Saf & Security	4 Tety		General Enforcer 5	Law nent Fisheri Manag	5 es ement	Defence 2	Marii Moni	5 ne Environr toring	Custo nent	oms	3
Border Control Maritime Saf & Security 13. How imp functions in	4 Tety portan	t is S ime	General Enforcer 5 <b>Signal pro</b> in your c	Law nent Fisheri Manag ocessin country	5 es ement <b>g for remo</b> for	Defence 2 Dite monito	Marii Moni oring a	5 ne Environr toring and analys	Custo nent <b>is of s</b>	oms hip	3
Border Control Maritime Saf & Security 13. How imp functions in Border Control	4 Fety portan real t	t is S ime	General Enforcer 5 <b>Signal pro</b> in your of General Enforcer	Law nent Fisheri Manag ocessin country Law nent	5 es ement <b>g for remo</b> for 2	Defence 2 Defence	Marii Moni oring a	5 ne Environr toring and analys 2	Custonent <b>is of s</b> Custo	oms hip oms	3 4 1
Border Control Maritime Saf & Security 13. How imp functions in Border Control Maritime Saf & Security	4 Portan real t 2 Fety	t is S ime	General Enforcer 5 Signal pro in your o General Enforcer 2	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag	5 es eement <b>g for remo</b> for 2 es eement	Defence 2 Defence 2 2	Marii Moni <b>pring a</b> Marii Moni	5 ne Environr itoring and analys 2 ne Environr itoring	Custonent is of s Custonent	oms hip oms	3 4 1 2
Border Control Maritime Saf & Security 13. How imp functions in Border Control Maritime Saf & Security 14. How imp	4 portan real t 2 ety portan	t is S ime	General Enforcer 5 <b>Signal pro</b> in your of General Enforcer 2 <b>Cest equi</b>	Law ment Fisherid Manag ocessin country Law ment Fisherid Manag	5 es ement g for remo for 2 es ement for naval	Defence 2 Defence 2 Systems in	Marin Moni <b>pring a</b> Marin Moni	5 ne Environr itoring and analys 2 2 ne Environr itoring country fo	Custonent is of s Custonent	oms hip oms	3 4 1 2
Border Control Maritime Saf & Security 13. How imp functions in Border Control Maritime Saf & Security 14. How imp Border Control	4 Portan real t 2 Tety portan 4	t is S ime	General Enforcer 5 <b>Signal pro</b> in your of General Enforcer 2 <b>Test equi</b> General Enforcer	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag ipment Law	5 esement g for remo for 2 es ement for naval	Defence 2 Defence 2 2 Systems in Defence	Marin Moni Dring a Marin Moni	5 ne Environr itoring and analys 2 2 ne Environr itoring country fo 4	Custo nent is of s Custo nent r Custo	oms hip oms	3 4 1 2 1
Border Control Maritime Saf & Security 13. How imp functions in Border Control Maritime Saf & Security 14. How imp Border Control Maritime Saf & Security	4 Fety portan real t 2 Fety portan 4	t is S ime	General Enforcer 5 Signal pro in your c General Enforcer 2 <b>Cest equi</b> General Enforcer 4	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag ipment Law ment Fisheri Manag	5 es eement <b>g for remo</b> for 2 es eement <b>for naval</b> 1 es	Defence 2 Defence 2 Systems in Defence	Marin Moni oring a Marin Moni	5 ne Environr itoring and analys 2 ne Environr itoring country fo 4 ne Environr itoring	Custonent is of s Custonent Custonent	oms hip oms oms	3 4 1 2 1 1
Border Control Maritime Saf & Security 13. How imp functions in Border Control Maritime Saf & Security 14. How imp Border Control Maritime Saf & Security 15. How imp country for	4 portan real t 2 ety portan 4	t is S ime t is 1	General Enforcer 5 Signal pro in your of General Enforcer 2 Cest equi General Enforcer 4 Oata coll	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag Fisheri Manag	5 es ement g for remo for 2 es ement 1 es ement and proces	Defence 2 Defence 2 Systems in Defence 1 ssing for u	Marin Moni oring a Marin Moni your Marin Moni nderv	5 ne Environr itoring and analys 2 2 ne Environr itoring country fo 4 ne Environr itoring vater para	Custo nent is of s Custo nent Custo nent meter	oms hip oms oms rs in yo	3 4 1 2 1 1 2

Maritime Saf & Security	ety		4	Fisheri Manag	es ement	2	Marii Moni	ne Environn toring	nent		5
16. How im	portar	nt is	Supporti	ng Und	erwater co	omponent	mani	pulator in	your	countr	y for
Border Control	2		General Enforcer	Law nent	2	Defence		4	Custo	oms	2
Maritime Safety & Security 4		4	Fisheries Management		1 Marine Environme Monitoring		nent	<sup>1t</sup> 2			
17. How im	portar	nt is	Patrol Su	ırveillar	nce in your	country f	or				
Border Control	Border 4 Gene Control 4 Enfo		General Enforcer	General Law Enforcement		Defence		4	Custo	oms	4
Maritime Saf & Security	ety		4	Fisheri Manag	es ement	4	Marii Moni	ne Environn toring	nent		4

## COUNTRY: <u>ITALY</u>

1. How impo	rtant is	Ima	ge detect	tion & p	rocessing f	or on-board	d surve	e <mark>illance</mark> in y	our co	ountry	for
Border Control	2		General Enforcer	Law nent	3	Defence		2	Custo	oms	1
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	4	Marii Moni	ne Environr itoring	nent		4
2. How impo	rtant is	Aer	ial survei	llance in	your coun	try for					
Border Control	5		General Enforcer	Law nent	3	Defence		5	Custo	oms	3
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	5	Marii Moni	ne Environr itoring	nent		5
3. How impo	rtant is	Vid	eo proces	sing for	remote su	rveillance	in you	r country fo	r		
Border Control	4		General Enforcer	Law ment	2	Defence		4	Custo	oms	3
Maritime Saf & Security	ne Safety 5		5	Fisheries Management		3	Marii Moni	ne Environr itoring	Environment ing		4
4. How impo	rtant is	Dat	a process	ing fron	n remote se	ensors in yo	our cou	untry for			
Border Control	5		General Enforcer	Law nent	2	Defence	5 Cu		Custo	oms	3
Maritime Saf & Security	ety		5	Fisheries Management		4 Mari Mon		ine Environment hitoring			5
5. How impo	rtant a	re <b>A</b> l	lert Mana	gement	Systems ir	n your coun	try for				
Border Control	5		General Enforcer	Law nent	3	Defence		5	Custo	oms	4
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	4 Mari Mon		ne Environr itoring	nent		5
6. How impo	rtant a	re <b>R</b> a	adar Vess	el Track	ing System	s in your co	ountry	for			
Border Control	5		General Enforcer	Law nent	4	Defence		5	Custo	oms	4
Maritime Saf & Security	ety		5	Fisheri Manag	es ement	4	Marii Moni	ne Environr itoring	nent		4
7. How impo	rtant is	sigr	nal proces	sing rec	orders in y	our country	for				
Border Control	Border         5         General Law           Control         5         Enforcement			Law nent	3	Defence		5	Custo	oms	2
Maritime Safety 5 Fishe Mana			Fisheri Manag	es ement	2	Marii Moni	rine Environment nitoring		5		
8. How impo	rtant is	Ima	ige detect	tion & p	rocessing f	or fixed ins	tallatio	ons in your	count	ry for	
Border	5		General	Law	4	Defence		5	Custo	oms	3

Control			Enforce	ment									
Maritime Saf & Security	fety		5	Fisheri Manag	es gement	4	Mari Moni	ne Environr itoring	nent		3		
9. How impo	rtant is	s Dat	a transm	ission se	ensors for n	neasureme	nts at	sea in your	count	ry for			
Border Control	2		General Enforce	Law ment	3	Defence		2	Custo	oms	1		
Maritime Saf & Security	fety		5	Fisheri Manag	es gement	5	Mari Mon	ne Environr itoring	nent		5		
10. How imp	ortant	is M	S Topics 1	Fraining,	, Ready Sol	utions & Se	rvices	in your cou	intry f	or			
Border Control	4		General Enforce	Law ment	4	Defence		5	Custo	oms	4		
Maritime Saf & Security	fety		5	Fisheri Manag	es gement	5	Mari Moni	ne Environr itoring	nent		4		
11. How imp	ortant	is Sa	tellite sig	nal dete	ection in yo	ur country i	for						
Border Control	4		General Enforce	Law ment	3	Defence		4	Custo	oms	4		
Maritime Saf & Security	fety		5	Fisheri Manag	es gement	4	Mari Moni	ne Environr itoring	nent		5		
12. How imp	ortant	is W	ireless ta	ctical co	mmunicati	on for vess	els in y	our countr/	y for				
Border Control	5		General Enforcer	Law ment	4	Defence		5	Custo	oms	4		
Maritime Saf & Security	fety		5	Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent		4		
13. How imp time in your	ortant countr	is <b>Si</b> y for	gnal proc	essing fo	or remote n	nonitoring	and ar	alysis of sh	iip fun	ctions	in real		
Border Control	5		General Enforcer	Law ment	5	Defence		5	Custo	oms	3		
Maritime Saf & Security	fety		5	Fisheri Manag	es gement	4	Mari Moni	ne Environr itoring	nent		4		
14. How imp	ortant	is <b>Te</b>	st equipn	nent for	naval syste	e <b>ms</b> in your	count	ry for					
Border Control	4		General Enforcer	Law ment	2	Defence		5	Custo	oms	1		
Maritime Saf & Security	fety		4	Fisheri Manag	es gement	1	Mari Moni	ne Environr itoring	nent		1		
15. How imp	ortant	is Da	ata collect	tion and	processing	for under	water	parameters	in yo	ur cour	ntry for		
Border Control	4		General Enforcer	Law ment	4	Defence		4	Custo	oms	1		
Maritime Saf & Security	fety		4	Fisheri Manag	es gement	2	Mari Moni	ne Environr itoring	nent	ent 4			
16. How imp	ortant	is <mark>Su</mark>	pporting	Underw	ater comp	onent man	ipulato	or in your co	ountry	for			

Border Control	2		General La Enforceme		4	Defence		4	Custo	oms	1
Maritime Saf & Security	ety	4		Fisheries 3 Management 3		3	Marii Moni	ne Environn Itoring	nent		4
17. How imp	ortant is <b>Patrol Surve</b>		eillance	in your cou	intry for						
Border Control	4		General Enforcer	Law nent	4	Defence		4	Custo	oms	3
Maritime Saf & Security	ety		5	Fisheries Management3N		Marii Moni	ne Environn Itoring	nent		4	

## COUNTRY: SPAIN

1. How impo	rtant i	s Ima	age detect	tion & p	rocessing f	or on-board	d surv	e <mark>illance</mark> in y	our co	ountry	for
Border Control	5		General Enforce	Law nent	3	Defence		5	Custo	oms	4
Maritime Saf & Security	fety	4		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	4	
2. How impo	rtant i	s Aer	rial survei	llance ir	n your coun	try for					
Border Control	5		General Enforcer	Law ment	3	Defence		4	Cust	oms	4
Maritime Saf & Security	fety	3		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	4	
3. How impo	rtant i	s Vid	eo proces	sing for	remote su	rveillance	in you	r country fo	r		
Border Control	4		General Enforce	Law nent	3	Defence		5	Cust	oms	5
Maritime Saf & Security	fety	5		Fisheri Manag	es gement	3 Marin Monit		ine Environment itoring		5	
4. How impo	rtant i	s Dat	a process	ing fron	n remote se	e <mark>nsors</mark> in yo	our cou	untry for			
Border Control	5		General Enforcer	Law ment	3	Defence		3	Cust	oms	4
Maritime Saf & Security	fety	5		Fisheries Management		4 Mari Mon		ne Environr itoring	nent	5	
5. How impo	rtant a	are A	lert Mana	gement	: Systems ir	n your coun	try for				
Border Control	4		General Enforce	Law nent	3	Defence		4	Cust	oms	4
Maritime Saf & Security	fety	5		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	4	
6. How impo	rtant a	are R	adar Vess	el Track	ing System	s in your co	ountry	for			
Border Control	5		General Enforce	Law nent	2	Defence		5	Custo	oms	5
Maritime Saf & Security	fety	5		Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	5	
7. How impo	rtant i	s sigr	nal proces	sing rec	orders in y	our country	/ for				
Border Control	4 General Enforce			Law nent	5	Defence		3	Cust	oms	4
Maritime Saf & Security	Maritime Safety 4 & Security			Fisheri Manag	es gement	2	Mari Mon	larine Environment 4 Ionitoring			
8. How impo	rtant i	s Ima	age detec	tion & p	rocessing f	or fixed ins	tallati	ons in your	count	ry for	
Border	3		General	Law	4	Defence		2	Customs		3

Control			Enforce	ment							
Maritime Sat & Security	fety	2		Fisheri Manag	es gement	2	Mari Mon	ne Environr itoring	nent	2	
9. How impo	rtant i	s Dat	a transm	ission se	ensors for n	neasureme	nts at	<mark>sea</mark> in your	count	ry for	
Border Control	2		General Enforce	Law ment	2	Defence		2	Cust	oms	4
Maritime Sat & Security	fety	5		Fisheri Manag	es gement	5	Mari Mon	ne Environr itoring	nent	5	
10. How imp	ortant	is M	S Topics 1	<b>Fraining</b>	, Ready Sol	utions & Se	rvices	in your cou	intry f	or	
Border Control	2		General Enforce	Law ment	2	Defence		4	Cust	oms	4
Maritime Sat & Security	ne Safety 4 rity 4			Fisheries3Marine EnvironManagementMonitoring				ne Environr itoring	nent	5	
11. How imp	ortant	is Sa	tellite sig	nal dete	e <mark>ction</mark> in yo	ur country	for			•	
Border Control	5		General Enforcer	Law ment	2	Defence		5	Cust	oms	5
Maritime Sat & Security	fety	5		Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	5	
12. How imp	ortant	is W	ireless ta	ctical co	mmunicati	on for vess	els in y	our countr/	y for	1	
Border Control	5		General Enforcer	Law ment	2	Defence		5	Cust	oms	5
Maritime Sat & Security	fety	4		Fisheri Manag	ies 2 Marine Environmen gement Monitoring			nent	4		
13. How imp time in your	ortant count	is <b>Si</b> ry for	gnal proc	essing fo	or remote n	nonitoring	and ar	alysis of sh	iip fun	ctions	in real
Border Control	5		General Enforce	Law ment	4	Defence		5	Custo	oms	5
Maritime Sat & Security	fety	5	I	Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	5	
14. How imp	ortant	is <b>Te</b>	est equipr	nent for	naval syste	e <b>ms</b> in your	count	ry for			
Border Control	4		General Enforcer	Law ment	3	Defence		4	Custo	oms	4
Maritime Sat & Security	ime Safety 4 Fisl urity Ma			Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	4	
15. How important is Data collection and					processing	g for under	water	parameters	in yo	ur cour	ntry for
Border Control2General Law Enforcement					4	Defence 5 Cu		Custo	oms	2	
Maritime Safety & Security5Fisheries Management3Marine Environment Monitoring4											
16. How imp	ortant	is Su	pporting	Underw	ater comp	onent man	ipulate	or in your c	ountry	for	

Border Control	3	General Enforce		rcement 3		Defence		5	Custo	oms	3
Maritime Saf & Security	ety	ty 5		Fisheries Management		3	Marine Environment Monitoring			4	
17. How imp	ortant	is Pa	itrol Surve	eillance	in your cou	ntry for					
Border Control	5		General Enforcer	forcement 4		Defence		5	Custo	oms	5
Maritime Saf & Security	ety	3		Fisheries Management		3	Marine Environment Monitoring 5				

## COUNTRY: PORTUGAL

1. How impo	rtant i	s Ima	age detect	tion & p	rocessing f	or on-board	d surv	e <mark>illance</mark> in y	our co	ountry	for
Border Control	4		General Enforcer	Law ment	3	Defence		3	Custo	oms	4
Maritime Saf & Security	fety	4		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	3	
2. How impo	rtant i	s Aer	rial survei	llance ir	n your coun	try for					
Border Control	5		General Enforcer	Law ment	4	Defence		5	Cust	oms	4
Maritime Saf & Security	fety	4		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	2	
3. How impo	rtant i	s Vid	eo proces	sing for	remote su	rveillance	in you	r country fo	r	•	
Border Control	4		General Enforcer	Law ment	4	Defence		4	Cust	oms	4
Maritime Saf & Security	fety	4		Fisheries     3       Management     3		3	Marine Environment Monitoring		nent	2	
4. How impo	rtant i	s Dat	a process	ing fron	n remote se	ensors in yo	our cou	untry for		•	
Border Control	2		General Enforcer	Law ment	2	Defence		3	Cust	oms	3
Maritime Saf & Security	fety	4		Fisheries Management		4	Mari Mon	ine Environment hitoring		4	
5. How impo	rtant a	are A	lert Mana	gement	: Systems ir	n your coun	try for			•	
Border Control	4		General Enforcer	Law ment	4	Defence		4	Cust	oms	4
Maritime Saf & Security	fety	4		Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	4	
6. How impo	rtant a	are <b>R</b>	adar Vess	el Track	ing System	<b>s</b> in your co	ountry	for			
Border Control	5		General Enforce	Law ment	5	Defence		5	Cust	oms	5
Maritime Saf & Security	fety	5		Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	4	
7. How impo	rtant i	s sigr	nal proces	sing rec	orders in y	our country	for				
Border Control	3 General Enforce			Law ment	3	Defence		4	Cust	oms	4
Maritime Safety 3 & Security				Fisheri Manag	es gement	3	Mari Mon	rine Environment 3 nitoring			
8. How impo	rtant i	s Ima	age detec	tion & p	rocessing f	or fixed ins	tallati	ons in your	count	ry for	
Border	5		General	Law	5	Defence		5	Customs		4

Control			Enforce	ment							
Maritime Sat & Security	fety	4		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	3	
9. How impo	rtant i	s Dat	a transm	ission se	ensors for n	neasureme	nts at	<mark>sea</mark> in your	count	ry for	
Border Control	3		General Enforce	Law ment	3	Defence		3	Cust	oms	2
Maritime Sat & Security	fety	3		Fisheri Manag	es gement	3	Mari Mon	ne Environr itoring	nent	4	
10. How imp	ortant	is M	S Topics 1	<b>Fraining</b>	, Ready Sol	utions & Se	rvices	in your cou	intry f	or	
Border Control	4		General Enforce	Law ment	4	Defence		4	Cust	oms	4
Maritime Sat & Security	ne Safety 3 rity 3 v important is <b>Satellite si</b>			Fisheri Manag	eries 3 Marine Environm nagement Monitoring			nent	4		
11. How imp	ortant	is Sa	tellite sig	nal dete	e <mark>ction</mark> in yo	ur country	for			<u>.</u>	
Border Control	3		General Enforce	Law ment	3	Defence		4	Cust	oms	3
Maritime Sat & Security	fety	4	L	Fisheri Manag	es gement	4	Mari Mon	ine Environment hitoring		4	
12. How imp	ortant	is W	ireless ta	ctical co	mmunicati	on for vess	els in y	your countr	y for		
Border Control	4		General Enforcer	Law ment	4	Defence		4	Custo	oms	4
Maritime Sat & Security	fety	3		Fisheri Manag	ies 3 Marine Environmen gement Monitoring			nent	3		
13. How imp time in your	ortant counti	is <b>Si</b> ry for	gnal proc	essing fo	or remote n	nonitoring	and ar	alysis of sh	ip fun	ctions	in real
Border Control	4		General Enforce	Law nent	4	Defence		4	Custo	oms	4
Maritime Sat & Security	fety	4	<u> </u>	Fisheri Manag	es gement	4	Mari Mon	ne Environr itoring	nent	3	
14. How imp	ortant	is <b>Te</b>	est equipn	nent for	naval syste	ems in your	count	try for		<u> </u>	
Border Control	3		General Enforcer	Law ment	3	Defence		4	Custo	oms	3
Maritime Sat & Security	fety	4		Fisheri Manag	es gement	5	Mari Mon	ne Environr itoring	nent	4	
15. How important is <b>Data collection and</b>					processing	g for underv	water	parameters	in yo	ur cour	ntry for
Border Control2General Law Enforcement					2	Defence		3	Cust	oms	2
Maritime Safety & Security2Fisheries Management4Marine Environment Monitoring4											
16. How imp	ortant	is Su	pporting	Underw	ater comp	onent man	ipulate	or in your c	ountry	for	

Border Control	2	General Enforce		cement 2		Defence		3	Custo	oms	2
Maritime Saf & Security	ety	ty 2		Fisheries Management		3	Marine Environment Monitoring			3	
17. How imp	ortant	is Pa	itrol Surve	eillance	in your cou	ntry for					
Border Control	5		General Enforcer	General Law Enforcement 5		Defence		5	Custo	oms	5
Maritime Saf & Security	ety	5		Fisheries Management		5	Marine Environment 3 Monitoring				

COUNTRY: \_\_\_\_\_GREECE\_\_\_\_\_

1. How imp country for	How important is Image detection & processing for on-board surveillance in your puntry for											
Border Control	5		General Enforcer	Law ment	4	Defence		3	Custo	oms	3	
Maritime Sat & Security	fety	5		Fisheri Manag	es ement	2	Mari Moni	ne Environr itoring	nent	3		
2. How imp	ortant	is A	erial surv	veillanc	<b>e</b> in your c	ountry for						
Border Control	5		General Enforcer	Law nent	4	Defence		4	Custo	oms	3	
Maritime Sat & Security	fety	5		Fisheri Manag	es ement	2	Mari Moni	ne Environr itoring	nent	4		
3. How imp	ortant	is V	ideo pro	cessing	for remot	e surveilla	nce i	n your cou	ntry f	or		
Border Control	5		General Enforcer	Law nent	4	Defence		4	Custo	oms	3	
Maritime Sat & Security	fety	5		Fisheri Manag	es ement	3	Marine Environment Monitoring			4		
4. How imp	ortant	: is D	ata proc	essing f	rom remo	te sensors	in yo	ur country	for			
Border Control	4		General Enforcer	Law nent	3	Defence		4	Custo	oms	3	
Maritime Sat & Security	fety	4		Fisheries Management		3 Marine Environn Monitoring		nent	4			
5. How imp	ortant	are	Alert Ma	anagem	ent Syster	<mark>ns</mark> in your	count	ry for		-		
Border Control	4		General Enforcer	Law ment	4	Defence		4	Custo	oms	3	
Maritime Sat & Security	fety	5		Fisheri Manag	es jement	3	Mari Mon	ne Environr itoring	nent	3		
6. How imp	ortant	are	Radar V	essel Tr	acking Sys	<b>tems</b> in yo	our co	untry for				
Border Control	5		General Enforcer	Law nent	5	Defence		5	Custo	oms	3	
Maritime Sat & Security	fety	5		Fisheri Manag	es ement	3	Mari Mon	ne Environr itoring	nent	3		
7. How imp	ortant	is <mark>s</mark> i	gnal pro	cessing	recorders	in your co	untry	for				
Border Control	4		General Enforcer	Law nent	4	Defence		4	Custo	oms	3	
Maritime Safety & Security5Fisheries Management2Marine Environment Monitoring5												
8. How imp	ortant	: is Ir	nage det	ection	& processi	ng for fixe	d inst	allations	n you	r coun	try for	

Border Control	5		General Enforcer	Law ment	5	Defence		5	Custo	oms	2
Maritime Saf & Security	fety	3		Fisheri Manag	es gement	2	Mari Mon	ne Environr toring	nent	2	
9. How imp	ortant	t is D	ata trans	smissio	n sensors	for measu	remer	nts at sea i	n you	r coun	try for
Border Control	2		General Enforce	Law ment	2	Defence		2	Custo	oms	1
Maritime Saf & Security	fety	4		Fisheri Manag	es gement	5	Mari Moni	ne Environr toring	nent	5	
10. How im	portai	nt is	MS Topio	s Train	ing, Ready	Solutions	& Se	r <mark>vices</mark> in yo	our co	untry	for
Border Control	4		General Enforce	Law ment	4	Defence		4	Custo	oms	3
Maritime Saf & Security	fety	4		Fisheri Manag	es gement	3	Mari Moni	ne Environr Itoring	nent	3	
11. How im	portai	nt is	Satellite	signal c	letection i	n your cou	intry f	or		<u> </u>	
Border Control	5		General Enforce	Law ment	5	Defence		5	Custo	oms	4
Maritime Safety 5 & Security 5			Fisheries Management		2	Marine Environmo Monitoring		ient 3			
12. How im	portai	nt is	Wireless	tactica	l commun	ication for	vesse	els in your	count	ry for	
Border Control	5		General Enforcer	Law nent	5	Defence		5	Custo	oms	4
Border Control Maritime Saf & Security	5 fety	5	General Enforcer	Law ment Fisheri Manag	5 es rement	Defence 2	Mari Moni	5 ne Environr toring	Custo	oms 2	4
Border Control Maritime Saf & Security 13. How im functions in	5 fety portai	5 nt is time	General Enforcer Signal pr	Law ment Fisheri Manag ocessin country	5 es gement g for remo for	Defence 2 <b>Dte monito</b>	Marii Moni oring a	5 ne Environr toring and analys	Custo nent <b>is of s</b>	oms 2 hip	4
Border Control Maritime Saf & Security 13. How im functions in Border Control	5 fety portai real	5 nt is time	General Enforcer Signal pr in your of General Enforcer	Law ment Fisheri Manag ocessin country Law ment	5 es gement g for remo for 2	Defence 2 <b>Defence</b>	Marii Moni oring a	5 ne Environr itoring and analys 2	Custo nent is of s Custo	oms 2 hip oms	2
Border Control Maritime Saf & Security 13. How im functions in Border Control Maritime Saf & Security	5 fety portain real 2 fety	5 nt is time	General Enforcer Signal pr in your o General Enforcer	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag	5 es gement g for remo for 2 es gement	Defence 2 Defence Defence 2	Marii Moni <b>pring a</b> Marii Moni	5 ne Environr itoring and analys 2 2 ne Environr itoring	Custonent is of s Custonent	oms 2 hip oms 2 2	2
Border Control Maritime Saf & Security 13. How im functions in Border Control Maritime Saf & Security 14. How im	5 fety portar real 2 fety portar	5 time 5 nt is	General Enforcer Signal pr in your o General Enforcer	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag ipment	5 es gement g for remo for 2 2 es gement for naval	Defence 2 Defence 2 Defence 2 systems in	Marin Moni Dring a Marin Moni	5 ne Environr itoring and analys 2 2 ne Environr itoring country fo	Custo nent is of s Custo nent	oms 2 hip oms 2 2	2
Border Control Maritime Saf & Security 13. How im functions in Border Control Maritime Saf & Security 14. How im Border Control	5 fety portar real 2 fety portar 4	5 time 5 nt is	General Enforcer Signal pr in your of General Enforcer General Enforcer	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag <b>ipment</b> Law ment	5 es ement g for remo for 2 es ement for naval 3	Defence 2 Defence 2 Defence 2 Defence 0 Defence 0 Defence 0	Marin Moni oring a Marin Moni	5 ne Environr toring and analys 2 2 ne Environr toring country fo 4	Custo nent <b>is of s</b> Custo nent r Custo	oms 2 hip oms 2 oms	4
Border Control Maritime Saf & Security 13. How im <b>functions in</b> Border Control Maritime Saf & Security 14. How im Border Control Maritime Saf & Security	5 fety portan real 2 fety portan 4	5 time 5 nt is	General Enforcer Signal pr in your of General Enforcer Test equ General Enforcer	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag ipment Fisheri Manag	5 es gement g for remo for 2 2 es gement 3 3 es gement	Defence 2 Defence 2 Defence 2 Defence 3	Marin Moni oring a Marin Moni Marin Moni	5 ne Environr toring and analys 2 2 2 2 2 2 2 2 2 2 2 4 4 4 4 4 4 4 4	Custonent is of s Custonent Custonent	oms 2 hip oms 2 oms 3	4 2 3
Border Control Maritime Saf & Security 13. How im functions in Border Control Maritime Saf & Security 14. How im Border Control Maritime Saf & Security 15. How im country for	5 fety portain 2 fety portain fety portain	5 time 5 nt is 4 nt is	General Enforcer Signal pr in your o General Enforcer Test equ General Enforcer Data coll	Law ment Fisheri Manag ocessin country Law ment Fisheri Manag ipment Fisheri Manag ection a	5 es gement g for remo for 2 2 es gement 3 es gement and proces	Defence 2 Defence 2 Defence 2 Defence 3 Ssing for u	Marin Moni Dring a Marin Moni Marin Moni nderv	5 ne Environr itoring and analys 2 2 2 e Environr itoring country fo 4 4 ne Environr itoring vater para	Custo nent is of s Custo nent Custo nent meter	oms 2 hip oms 2 oms 3 rs in yo	4 2 3

Maritime Saf & Security	Aaritime Safety 4		Fisheries Management		2	Marine Environn Monitoring		nent	3		
16. How im	portar	nt is	Supporti	ng Und	erwater co	omponent	mani	pulator in	your	countr	y for
Border Control	4		General Enforcer	Law nent	3	Defence		4	Custo	oms	2
Maritime Safety 4 & Security			Fisheries Management		2	Marine Environr Monitoring		nent 3			
17. How im	portar	nt is	Patrol Su	rveillar	nce in your	r country fo	or				
Border Control	4		General Enforcer	Law nent	3	Defence		3	Custo	oms	4
Maritime Saf & Security	ritime Safety 4 iecurity			Fisheri Manag	es gement	2	Marii Moni	ne Environn toring	nent	3	

## 10. Annex 2 – Matrix Table

APPLICATION	IN	GR	IT	PT	ES	FR	CY		TOTALS																				
	Border Control	5	2	2 4	5	4	5	25																					
	General Law Enforcement	4	2		2 2	3	4	20																					
	Defense	4	3	3			4	20	-																				
1. Image detection & processing for	Defence	3	2	5	3 3	5	3	21																					
on-board surveillance	Customs	3	1	4	4	4	1	17	14/																				
	Maritime Safety & Security	5	5	4	4	4	5	27	_																				
	Fisheries Management	2	4	3	3 3	3	2	17																					
	Marine Environment Monitoring	3	4	3	3 4	4	2	20																					
		25	21	. 24	28	27	22																						
	Border Control	5	5	5 5	5 5	4	5	29																					
	General Law Enforcement	4	3	4	I 3	3	5	22																					
	Defence	4	5	5 5	5 4	5	5	28																					
2. Aerial surveillance	Customs	3	3	4	4	5	4	23	173																				
	Maritime Safety & Security	5	5	5 4	3	5	5	27																					
	Eisheries Management	2	5	3	3	4	2	19	-																				
	Marine Environment Monitoring	4	5		0 4	5	5	25	-																				
	Harme Environment Homtornig	27	21	27	26	21	21	23																					
	Border Control	5	51		20	51	51	27																					
	General Law Enforcement	4				1	3	20	-																				
	Defense	4			5	5	2	25	-																				
3. Video processing for remote	Customs						2	23	163																				
surveillance	Manitima Cafaty & Cocurity	5	5				5	21																					
	Fisheries Management	3					1	17																					
	Having Environment Manitaring	3	3		0 5	4	1	24																					
	Harme Environment Monitoring	- 20	4		- 20	4	- 24	24																					
	Rordon Control	28	- 25	25	30	31	24	24																					
	Concerciontrol	4	5	2	5	4	4	24	-																				
	Beneral Law Enforcement	3	2	2	· 3	3	4	17	-																				
4. Data processing from remote	Defence	4	5	3	<u>1</u> 3	5	4	24	-																				
sensors	Customs	3	3	3	4	4	2	19	159																				
	Maritime Safety & Security	4	5	4	5	4	4	26	_																				
	Fisheries Management	3	4	4	4	4	3	22	_																				
	Marine Environment Monitoring	4	5	i 4	5	4	5	27																					
		25	29	22	29	28	26																						
	Border Control	4	5	5 4	4	5	4	26																					
	General Law Enforcement	4	3	3 4	3	4	4	22																					
	Defence	4	5	6 4	4	5	4	26																					
5. Alert Management Systems	Customs	3	4	4	4	5	2	22	172																				
	Maritime Safety & Security	5	5	6 4	5	5	5	29																					
	Fisheries Management	3	4	4	I 3	4	4	22																					
	Marine Environment Monitoring	3	5	5 4	4	4	5	25																					
		26	31	28	27	32	28																						
	Border Control	26 5	31 5	28 5	5 27	<b>32</b>	28 5	30																					
	Border Control General Law Enforcement	26 5 5	31 5 4	5 5	5 2	5 4	28 5 4	30 24																					
	Border Control General Law Enforcement Defence	26 5 5	31 5 4 5	5 5 5	5 2 5	5 4 5	28 5 4 4	30 24 29																					
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Defence Customs Customs	26 5 5 3	31 5 4 5 4	5 5 5 5 5	5 2 5 5 5	5 4 5 5	28 5 4 4 4	30 24 29 26	183																				
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Control	26 5 5 3 5	31 5 4 5 4 5	28 5 5 5 5 5	5 2 5 5 5 5	32 5 4 5 5 5	28 5 4 4 4 5	30 24 29 26 30	183																				
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Customs Maritime Safety & Security Fisheries Management	26 5 5 3 5 3 3	31 5 4 5 4 5 4 4	5 5 5 5 5 5 4	5 2 5 5 5 5 4	32 5 4 5 5 5 3	28 5 4 4 4 5 5	30 24 29 26 30 22	183																				
6. Radar Vessel Tracking Systems	Border Control Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	26 5 5 3 5 3 3 3	31 5 4 5 4 5 4 4 4 4	28 5 5 5 5 5 4 4	27 5 2 5 5 5 4 5	32 5 4 5 5 5 3 4	28 5 4 4 5 5 4 2	30 24 29 26 30 22 22	183																				
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	26 5 5 3 5 3 3 29	31 5 4 5 4 5 4 4 31	28 5 5 5 5 4 4 33	<ul> <li>27</li> <li>2</li> <li>5</li> <li>5</li> <li>4</li> <li>5</li> <li>31</li> </ul>	32 5 4 5 5 3 3 4 31	28 5 4 4 5 5 4 2 2 8	30 24 29 26 30 22 22 22	183																				
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Customs Haritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control	26 5 5 3 5 3 3 3 29 4	31 5 4 5 4 5 4 4 4 31 5	28 5 5 5 4 4 33 3	27           5           2           5           5           4           5           31	32 5 4 5 5 3 4 3 4 31 5	28 5 4 4 5 5 4 2 2 8 28 4	30 24 29 26 30 22 22 22	183																				
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Customs Statement Safety & Security Fisheries Management Marine Environment Monitoring General Law Enforcement General Law Enforcement Statement Safety & Security Statement Stat	26 5 5 3 3 3 3 29 4 4	31 5 4 5 4 4 5 4 4 31 31 5 3	28 5 5 5 4 4 33 3 3	27           5           2           5           5           4           5           31           4           5	32 5 4 5 5 3 4 31 5 3	28 5 4 4 5 5 4 2 2 8 28 4 4 4	30 24 29 26 30 22 22 22 22 22 22	183																				
6. Radar Vessel Tracking Systems	Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Defence	26 5 5 3 3 3 3 29 4 4 4 4	31 5 4 5 4 5 4 4 31 5 3 3 5 5	28 5 5 5 4 4 33 3 3 3 4	27       5       2       5       5       4       5       31       3	32 5 4 5 5 3 4 31 5 3 3 5	28 5 4 4 4 5 5 2 2 8 4 4 4 4 4	30 24 29 20 20 20 20 20 20 20 20 20 20 20 20 20	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Naritime Safety & Security Fisheries Management Marine Environment Monitoring General Law Enforcement Defence Customs S	26 5 5 3 3 3 29 4 4 4 4 3	31 5 4 5 4 4 3 1 5 3 3 5 2	28 5 5 5 4 4 33 3 3 4 4 4 4 4 4 4 4	<ul> <li>27</li> <li>2</li> <li>5</li> <li>5</li> <li>4</li> <li>5</li> <li>31</li> <li>4</li> <li>5</li> <li>3</li> <li>4</li> </ul>	32 5 4 5 5 3 4 31 5 3 3 5 5 5	28 5 4 4 5 5 2 2 8 4 4 4 4 4 4 2 2	30   24   29   26   30   22   22   25   25   20	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Fisheries Management Maritime Environment Monitoring General Law Enforcement Defence Customs Maritime Safety & Security Maritime Safety & Security	26 5 5 3 3 3 29 4 4 4 4 3 5	31 5 4 5 4 5 3 3 5 5 2 5 5	28 5 5 5 5 4 3 3 3 3 3 3 4 4 4 4 3	27 5 2 5 5 4 3 4 4 5 3 4 4 4 4 4 4	32 5 4 5 5 3 4 4 3 1 5 5 5 5 5 5	28           4           4           4           5           4           5           4           2           28           4           4           4           2           4           4           2           4           4           2           5           5	30   24   29   26   30   22   22   22   25   20   27	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Mitring General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Fisheries Management Fisheries Management General Law Enforcement Fisheries Management General Law Societ Structure Safety & Security Fisheries Management General Law Enforcement General Law	26 5 5 3 3 3 3 3 3 3 29 4 4 4 4 3 5 5 2	31 5 4 5 4 5 3 3 5 5 2 2 5 2	28 5 5 5 4 4 33 3 3 4 4 4 3 3 3 3 3 3 3 3	27 5 2 5 5 4 5 4 5 3 4 5 3 4 4 4 2	32 5 4 5 5 3 3 4 4 31 5 5 5 5 5 3 3	28           4           4           4           5           2           28           4           4           2           28           4           5           5           5           2	30 24 29 26 26 20 20 20 20 20 20 20 20 20 20 20 20 20	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Safety & Security Fisheries Management Marine Environment Monitoring General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Fisheries Management Monitoring Marine Environment Monitoring	26 5 5 3 3 3 3 3 3 3 3 29 4 4 4 4 5 5 2 2 5	31 5 4 5 4 4 4 4 31 5 3 5 5 2 2 5 5 2	28 5 5 5 4 4 33 3 3 4 4 4 3 3 3 3 3 3 3 3	27 5 2 5 5 5 4 4 5 3 4 4 5 3 4 4 4 2 4	32 5 4 5 5 3 3 4 3 4 3 1 5 5 5 5 5 3 3 4	28           3           4           4           5           4           5           4           2           28           4           4           2           2           5           2           5           2           5           5	30 24 29 29 26 30 22 20 22 20 22 25 22 20 22 20 22 20 21 20 20 20 20 20 20 20 20 20 20 20 20 20	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Naritime Safety & Security Fisheries Management Monitoring General Law Enforcement Defence Customs Naritime Safety & Security Fisheries Management Fisheries Management Marine Environment Monitoring General Customs Naritime Safety & Security Fisheries Management Marine Environment Monitoring General Customs Cus	26 5 5 3 3 3 3 29 4 4 4 3 5 5 22 5 27	31 5 4 5 4 4 4 31 3 5 2 2 5 2 2 5 2 2 7	28 5 5 5 4 4 33 3 3 3 4 4 4 3 3 3 3 3 23	27 5 5 5 5 4 4 5 3 4 5 3 4 4 4 4 2 4 2 6	32 5 4 5 5 5 3 4 4 4 31 5 5 5 5 5 5 4 3 0 4 30	28           4           4           4           5           4           2           28           4           4           2           28           4           2           5           2           5           2           5           2           5           2           5           26	30 24 29 26 30 22 22 22 22 22 22 22 22 22 22 20 27 14 14 26	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Fisheries Management General Law Enforcement Defence Customs General Law Enforcement Defence Customs General Law Enforcement Fisheries Management Gustoms General Customs General Custo	26 5 5 3 3 5 3 3 3 3 3 3 3 3 3 4 4 4 4 4 3 5 5 5 5	31 5 4 5 4 4 3 3 3 5 2 2 5 2 2 5 2 2 5 5 5 5 5 5 5	28 5 5 5 4 4 33 3 4 4 4 3 3 3 3 3 3 3 5	27 5 5 5 5 5 4 5 3 4 5 3 4 4 5 3 4 4 4 2 4 4 2 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	32 5 4 5 5 3 4 3 4 3 5 5 5 5 5 5 3 4 3 0 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28           4           4           4           5           4           2           28           4           4           4           2           5           2           5           2           5           2           5           2           5           2           5           2           5           2           5           2           5           2           5           2           5           5           5           5           5           5           5           6           5	30 24 29 26 22 22 22 22 25 22 22 25 20 27 14 26	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Fisheries Management Maritime Safety & Security General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring General Law Enforcement General Law Enforcement General Law Enforcement General Law Enforcement Marite Environment Monitoring General Law Enforcement General General Law Enforcement General General Law Enforcement General Law Enforcement General Law Enforcement General Law Enforcement General General General General General General General General General Gen	26 5 3 3 3 29 4 4 4 4 4 4 5 5 20 5 5 5 5 5	31 5 4 5 4 3 3 3 5 3 3 5 5 2 7 2 7 5 5 4	28 5 5 5 4 4 33 3 3 3 3 3 3 3 3 3 23 5 5	27 5 5 5 5 5 5 4 4 5 3 4 4 5 3 4 4 2 6 3 4	32 5 4 5 5 3 3 4 3 3 5 5 5 5 5 5 3 4 4 30 5 4	28       4       4       5       4       5       4       4       4       5       2       5       2       5       2       5       2       5       2       5       2       5       2       5       2       5       4	30 24 29 26 30 22 22 22 22 22 22 22 22 22 22 22 22 22	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders	Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Monitoring General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marite Environment Monitoring General Law Enforcement General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Monitoring General Law Enforcement Defence General Law Enforcement Defence General Law Enforcement Defence General Law Enforcement General Law Enforcement General Law Enforcement Defence General Law Enforcement Gen	26 5 5 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 3 5 5 5 5	31 5 4 5 4 4 3 4 4 3 5 5 5 2 2 5 5 5 5 2 7 5 4 5 5	28 5 5 5 4 4 4 4 4 3 3 3 3 3 3 3 3 3 3 3 3	27 5 5 5 5 4 4 5 3 4 4 5 3 4 4 2 6 3 4 4 2 6 3 4 2 6 3 4 2 6 3	32 5 4 5 5 5 3 4 4 3 1 5 5 5 5 5 3 4 4 30 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28       4       4       4       5       4       2       8       4       4       2       5       6       7    <	30 24 29 29 30 22 22 22 22 22 22 22 22 22 22 20 20 20	183																				
<ol> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> </ol>	Border Control General Law Enforcement Defence Customs Arrite Safety & Security Fisheries Management Monitoring Border Control General Law Enforcement Defence Customs General Law Enforcement General	26 5 5 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4 3 5 5 5 5	31 5 4 5 4 4 5 5 5 5 2 2 5 5 2 7 5 5 4 4 5 3 3 3 5 5 5 5 5 5 5 3 7 5 5 3 3 3 5 5 5 5	28 5 5 5 4 4 3 3 3 4 4 4 3 3 3 3 3 3 5 5 5 5	27 5 5 5 5 5 5 5 31 4 5 3 1 4 4 2 6 3 4 4 2 6 3 4 2 2 3 3	32 5 5 5 5 4 4 31 5 5 5 5 5 5 4 4 30 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28           4           4           5           4           5           4           2           2           2           2           4           2           2           2           3           1	30 24 29 30 30 22 22 22 22 22 22 22 22 22 23 20 27 41 26 27 27 20 27 27 20 27 27 20 27 27 20 27 27 20 27 20 27 20 27 20 20 20 20 20 20 20 20 20 20 20 20 20	183																				
<ol> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> </ol>	Border Control General Law Enforcement Defence Customs Aritime Safety & Security Fisheries Management General Law Enforcement Defence Customs General Law Enforcement General	26 5 5 3 3 5 3 3 3 3 3 3 2 9 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5	31 5 4 5 4 3 3 5 2 5 2 5 2 5 2 5 2 5 4 5 3 5 2 5 3 5 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 4 4 3 3 3 3 4 4 3 3 3 5 5 5 5 5	27 5 5 5 5 5 4 4 5 5 3 1 4 4 5 3 4 4 2 6 3 4 2 6 3 4 2 2 3 2	32 5 4 5 5 3 4 4 31 5 5 5 5 5 3 4 30 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28       4       4       5       4       5       4       2       28       4       20       28       4       20       21       22       23       24       3       3       5       4       3       5	30 24 29 26 30 22 22 22 25 22 25 22 20 27 20 27 20 27 20 27 20 20 27 20 20 27 20 20 20 20 20 20 20 20 20 20 20 20 20	183																				
<ol> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> </ol>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Contr	26 5 5 3 3 3 29 4 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 2 2 3 3 2 2	31 5 4 5 4 3 3 3 5 2 2 5 5 2 7 5 5 4 4 5 3 3 4	28 5 5 5 5 5 4 4 33 3 3 3 3 3 3 3 3 3 3 3	27 5 2 5 5 5 5 4 4 5 3 3 4 4 4 2 2 4 4 2 6 3 3 4 4 2 2 2 2 2	32 5 4 5 5 3 3 4 3 5 5 5 3 4 4 30 5 5 4 5 5 4 5 5 5 4 5 5 5 5 5 5 5 5 5 5 5 5 5	28           4           4           5           4           5           4           2           4           4           4           4           5           2           5           2           5           2           5           2           5           2           5           2           3           1           5           2	30 24 29 26 30 22 22 22 22 25 22 25 20 27 27 14 26 20 27 20 27 20 27 20 27 20 27 20 20 27 20 20 27 20 20 20 20 20 20 20 20 20 20 20 20 20	183																				
<ol> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> </ol>	Border Control       General Law Enforcement         Defence       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Maritime Safety & Security       Image: Control         Fisheries Management       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       I	26 5 5 3 3 3 3 3 3 3 3 3 3 3 29 4 4 4 4 3 3 5 5 5 5 5 5 5 5 5 5 2 2 3 2 2 2 2	31 5 4 5 3 4 3 3 3 5 5 2 2 5 5 2 2 5 5 2 7 5 5 2 7 5 5 2 7 5 5 2 7 5 5 2 2 4 4 5 5 4 4 3 3 5 5 5 5 4 4 5 5 5 5 5 5	28 5 5 5 5 4 4 4 33 3 3 3 3 3 3 3 3 3 3 5 5 5 5	27 5 5 5 5 5 5 4 4 5 3 4 4 5 3 4 4 2 6 3 4 4 2 6 3 3 4 2 2 2 2 2 2 2	32 5 4 5 5 3 4 3 4 3 5 5 5 5 5 3 4 4 30 5 5 5 5 5 5 5 5 4 4 4 4 4	28           4           4           4           5           4           2           3           4           4           4           4           4           4           4           4           5           6           5           26           5           26           5           26           5           26           5           26           5           276           3           1           5           2           2           2           2           2           2           2	30 24 29 29 30 30 22 22 22 22 22 22 22 22 22 22 23 20 22 23 20 24 23 24 24 24 24 17 16	183																				
<ol> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> </ol>	Border Control General Law Enforcement Defence Customs Fisheries Management Defence Control General Law Enforcement Defence Customs Naritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Gustoms Naritime Safety & Security Fisheries Management Defence Defence Defence Customs Narite Environment Monitoring Border Control General Law Enforcement Defence Defence Gustoms Fisheries Management General Law Enforcement Defence Gustoms General Law Enforcement General Law Enforcement General Law Enforcement Gustoms General Law Enforcement Gustoms Gustoms General Law Enforcement Gustoms General Law Enforcement Gustoms Gus	26 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3 4 4 4 4 4	31 5 4 4 5 3 4 4 3 1 5 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 5 4 4 3 3 3 4 4 4 3 3 3 3 3 4 4 3 3 5 5 5 5	27 5 5 5 5 5 5 31 4 5 3 4 4 4 4 4 4 4 2 6 3 4 4 2 6 3 3 4 4 2 2 3 3 2 2 3 3 2 2 3 3 2 2 3 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	32 5 5 5 5 4 4 31 5 5 5 5 5 4 4 30 5 5 5 5 5 5 5 5 4 4 30 5 5 5 4 4 30 4 31 4 30 5 5 5 5 4 4 30 4 31 4 30 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28           4           4           5           4           5           4           2           2           2           2           3           5           2           5           6           5           6           5           6           7           8           9           10           5           2           2           2           2           2           3           1           5           2           2           2           2           2           2           2           22	30 24 29 26 30 22 22 22 22 23 24 22 22 23 24 24 25 20 25 20 25 26 27 14 26 26 27 14 26 27 14 26 27 14 26 27 27 27 27 27 27 27 27 27 27	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders 8. Image detection & processing for fixed installations	Border Control       General Law Enforcement         Defence       D         Customs       I         Maritime Safety & Security       Fisheries Management         Marine Environment Monitoring       I         Border Control       G         General Law Enforcement       D         Defence       I         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Maritime Environment Monitoring       I         Border Control       G         General Law Enforcement       I         Border Control       G         General Law Enforcement       D         Defence       I         Customs       I         Border Control       I         General Law Enforcement       I         Defence       I         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Maritime Environment Monitoring       I         Maritime Environment Monitoring       I         Maritime Environment Monitoring       I         Maritime Environment Monitoring       I <t< td=""><td>26 5 5 3 3 5 3 3 3 3 3 3 2 9 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5 2 2 2 2 2 2</td><td>31 5 4 4 5 3 4 3 5 2 5 5 2 7 5 5 4 4 5 3 3 5 4 4 3 3 5 2 2 7 5 2 2 7 5 2 2 7 5 2 2 7 5 2 2 2 2</td><td>28 5 5 5 5 5 4 4 3 3 3 4 4 4 3 3 5 5 5 5 5</td><td>27 5 2 5 5 5 31 4 5 3 4 4 5 3 4 4 2 6 3 4 2 2 2 2 2 18 2</td><td>32 5 4 5 5 3 4 4 31 5 5 5 5 3 3 5 5 3 4 4 30 5 5 5 5 5 4 4 4 4 4 4 30 2 3 3</td><td>28       4       4       5       4       5       4       2       2       2       2       2       3       4       5       6       5       6       7       8       9       10       11       15       2       3       3       4</td><td>30     24       229     30       220     22       25     22       25     20       27     20       27     20       28     20       27     20       28     20       29     20       21     20       22     20       23     20       24     20       25     20       26     20       27     14       28     24       21     17       16     10</td><td>183</td></t<>	26 5 5 3 3 5 3 3 3 3 3 3 2 9 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 5 5 5 5 2 2 2 2 2 2	31 5 4 4 5 3 4 3 5 2 5 5 2 7 5 5 4 4 5 3 3 5 4 4 3 3 5 2 2 7 5 2 2 7 5 2 2 7 5 2 2 7 5 2 2 2 2	28 5 5 5 5 5 4 4 3 3 3 4 4 4 3 3 5 5 5 5 5	27 5 2 5 5 5 31 4 5 3 4 4 5 3 4 4 2 6 3 4 2 2 2 2 2 18 2	32 5 4 5 5 3 4 4 31 5 5 5 5 3 3 5 5 3 4 4 30 5 5 5 5 5 4 4 4 4 4 4 30 2 3 3	28       4       4       5       4       5       4       2       2       2       2       2       3       4       5       6       5       6       7       8       9       10       11       15       2       3       3       4	30     24       229     30       220     22       25     22       25     20       27     20       27     20       28     20       27     20       28     20       29     20       21     20       22     20       23     20       24     20       25     20       26     20       27     14       28     24       21     17       16     10	183																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders 8. Image detection & processing for fixed installations	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Marine Environment Monitoring       Image: Control         Border Control       Image: Control         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Defence       Image: Control         Border Control       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Maritime Safety & Security       Image: Control         General Law Enforcement       Image: Control	26 5 5 3 3 5 3 3 29 4 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 5 5 5 2 2 3 3 2 2 2 4 2 2 2 2 2 2 2 2 2 2 2 2	31 5 4 5 4 3 3 5 3 5 2 5 2 5 5 2 7 5 4 4 5 5 4 4 3 3 5 5 4 4 3 2 9 2 2 3	28 5 5 5 5 4 4 33 3 3 4 4 4 4 3 3 3 5 5 5 5	27 5 2 5 5 5 4 5 3 4 4 5 3 4 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 2 4 4 4 4 4 4 4 4 4 4 4 4 4	32 5 4 5 5 3 4 4 3 1 5 5 5 5 5 4 4 5 5 4 5 5 4 4 5 5 5 4 4 5 5 5 5 4 3 7 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28       4       4       5       4       5       4       2       7       4       4       4       4       2       2       5       6       5       6       5       4       3       1       2       3       4	30     24       24     29       26     29       30     22       22     22       25     22       20     22       21     20       22     20       23     22       24     20       25     20       26     25       14     26       28     25       18     26       18     21       17     16       19     19	183																				
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: C	26 5 5 3 3 5 3 3 29 4 4 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 5 2 2 2 2 2 2 2 2 2	31 5 4 5 4 3 3 3 5 2 2 5 2 7 5 5 4 4 5 5 4 4 5 3 4 5 3 4 2 9 2 3 2 2 3 3 2 2 3 3 3 3 5 5 3 3 5 5 5 3 3 5 5 5 5	28 5 5 5 5 5 4 4 33 3 3 3 3 3 4 4 4 3 3 5 5 5 5	27 5 2 5 5 5 4 4 5 3 4 4 5 3 4 4 2 4 4 2 3 4 2 2 2 2 2 2 2 2 2 2 2 2 2	32 5 4 5 5 3 3 4 3 5 5 5 3 4 4 30 5 5 4 4 5 5 4 4 30 5 5 5 5 5 5 5 5 5 5 5 5 5	28       4       4       5       4       2       4       4       4       4       4       4       5       2       5       2       5       2       5       2       6       7       1       5       2       2       2       2       2       2       2       2       2       2       4       4       4	30     24       24     29       25     22       22     22       22     22       25     22       20     22       21     22       22     23       24     26       25     22       26     23       27     14       26     25       18     24       16     19       18     19	183																				
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> </ul>	Border Control       General Law Enforcement       Defence         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Maritime Environment Monitoring       I         Border Control       I         General Law Enforcement       D         Defence       I         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Marine Environment Monitoring       I         Border Control       I         General Law Enforcement       I         Defence       I         Border Control       I         General Law Enforcement       I         Defence       I         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Marine Environment Monitoring       I         Border Control       I         General Law Enforcement       I         Border Control       I         General Law Enforcement       I         Border Control       I         General Law Enforcement       I         Defence </td <td>26 5 5 3 3 3 29 4 4 4 4 4 3 5 20 5 5 27 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2</td> <td>31 5 4 5 4 5 3 4 4 31 5 5 2 2 5 2 7 5 2 7 5 2 7 5 3 3 5 2 2 3 5 2 2 3 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5</td> <td>28 5 5 5 5 5 4 4 3 3 3 4 4 4 4 3 3 5 5 5 5</td> <td>27 5 5 5 5 5 5 5 31 4 5 3 4 4 4 4 4 4 4 4 4 4 2 6 3 3 4 4 2 2 3 3 2 2 3 2 2 3 2 2 2 2 3 3 4 4 2 2 3 3 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td> <td>32       5       4       5       3       4       31       5       5       5       6       7       8       9       9       10       10       11       12       13       14       15       15       15       15       15       16       17       18       18       19       10       10       10       11       12       13       13       14       15       15       16       17       18       18       18       19       10       10       10       10       10       10       10       10       10       10       10       10       10       11       12       13       13       14       15</td> <td>28       4       4       5       4       5       4       2       2       4       4       2       2       4       5       5       5       6       5       6       5       2       6       5       2       2       2       2       2       2       2       2       2       2       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4</td> <td>30     30       24     30       25     22       20     22       22     22       25     20       20     25       20     25       20     25       21     26       22     25       28     26       18     24       19     18       12     18</td> <td>183</td>	26 5 5 3 3 3 29 4 4 4 4 4 3 5 20 5 5 27 5 5 2 2 2 2 2 2 2 2 2 2 2 2 2	31 5 4 5 4 5 3 4 4 31 5 5 2 2 5 2 7 5 2 7 5 2 7 5 3 3 5 2 2 3 5 2 2 3 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 5 4 4 3 3 3 4 4 4 4 3 3 5 5 5 5	27 5 5 5 5 5 5 5 31 4 5 3 4 4 4 4 4 4 4 4 4 4 2 6 3 3 4 4 2 2 3 3 2 2 3 2 2 3 2 2 2 2 3 3 4 4 2 2 3 3 4 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	32       5       4       5       3       4       31       5       5       5       6       7       8       9       9       10       10       11       12       13       14       15       15       15       15       15       16       17       18       18       19       10       10       10       11       12       13       13       14       15       15       16       17       18       18       18       19       10       10       10       10       10       10       10       10       10       10       10       10       10       11       12       13       13       14       15	28       4       4       5       4       5       4       2       2       4       4       2       2       4       5       5       5       6       5       6       5       2       6       5       2       2       2       2       2       2       2       2       2       2       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4       4	30     30       24     30       25     22       20     22       22     22       25     20       20     25       20     25       20     25       21     26       22     25       28     26       18     24       19     18       12     18	183																				
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Defence       Image: Control         Customs       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         Maritime Environment Monitoring       Image: Control         General Law Enforcement       Image: Control         Genenal Law Enforcement       Image: Co	26       5       3       5       3       3       3       29       4       4       4       3       5       5       5       5       5       5       5       5       2       4	31 5 4 4 5 3 4 3 5 5 2 2 5 5 2 7 5 5 4 4 5 5 4 4 3 3 5 4 4 3 2 9 2 2 2 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 5 4 4 3 3 3 4 4 4 3 3 5 5 5 5 5	27 5 2 5 5 5 3 4 4 5 5 3 4 4 4 2 4 2 3 4 2 2 3 4 2 2 2 2 2 2 2 2 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5	32           5           4           5           3           4           31           5           3           5           3           4           30           5           3           4           30           5           3           4	28       4       4       5       4       5       4       2       2       2       2       3       4       3       4       3       4       3       4       4       5       6       5       6       7       7       8       9       1       1       4       4       4       4       4       4       4       4       4       5	30     24       24     29       26     29       26     22       22     22       25     22       26     27       14     26       28     22       28     23       28     24       117     16       118     117       116     119       118     112	183 159 154																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders 8. Image detection & processing for fixed installations 9. Data transmission sensors for measurements at sea	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         General Law Enforcement       Image: Control         Maritime Safety & Security       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control      <	26       5       3       5       3       5       3       29       4       4       4       3       5       2       5       5       5       5       5       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       4       5	31 5 4 5 4 3 5 3 5 2 5 5 2 5 5 2 7 5 5 4 4 5 5 4 3 5 5 2 7 7 5 4 4 3 3 5 2 2 7 5 2 2 5 5 2 2 5 5 2 2 5 5 5 5 5	28 5 5 5 4 4 33 3 3 4 4 4 3 3 3 3 3 3 5 5 5 5	2 27 5 5 5 5 5 4 5 3 3 4 4 5 3 4 4 4 2 4 4 4 2 5 3 4 4 2 2 4 3 3 4 2 2 4 3 3 4 2 2 5 3 4 4 2 2 4 3 2 2 4 3 2 2 4 3 3 4 4 2 5 3 5 3 4 4 5 5 5 5 5 5 5 5 7 5 7 5 7 5 7 5	32 5 4 5 5 3 4 4 3 1 5 5 5 5 5 4 4 5 5 5 4 4 5 5 5 4 4 5 5 5 5 4 4 3 7 5 5 5 4 4 4 4 4 4 4 4 4 4 4 4 4	28       4       4       5       4       5       4       4       2       2       2       3       2       5       4       3       4       3       4       3       2       2       2       3       4       3       2    <	30     24       24     29       26     29       26     22       22     22       25     22       26     22       27     24       28     22       29     23       21     24       22     23       24     24       25     24       26     24       17     16       18     12       26     27       27     26       27     27	183																				
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         Maritime Environment Monitoring       Image: Control         General Law Enforcement       Image: Control	26 5 5 3 3 5 3 3 29 4 4 4 4 4 4 4 4 3 5 5 5 5 5 5 5 5 5 5 5	31 5 4 5 4 3 3 5 3 5 2 5 5 2 5 5 4 4 5 5 4 4 5 5 4 3 3 2 9 2 9 2 3 2 2 5 5 4 4 5 5 5 4 4 5 5 5 5 5 5 5 5 5	28 5 5 5 5 5 4 4 33 3 3 3 3 3 3 3 3 3 3 3	27 5 2 5 5 5 4 5 3 4 4 5 3 4 4 4 2 4 4 2 3 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2	32       5       4       5       3       4       5       3       5       5       3       4       30       5       5       4       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       6       7       7       8       7       8       7       8       8       9       9       9       10       10       10       10       10       10       10       10       11       11       12       13       13       14       14       14       14       14       14	28       4       4       5       4       2       4       4       4       4       4       4       5       2       5       2       5       2       6       7    <	30     24       24     29       25     22       22     22       22     22       25     22       26     22       27     22       28     22       29     23       21     24       22     23       24     24       25     24       26     25       18     24       17     16       18     12       19     18       12     27       28     27	183 159 154																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders 8. Image detection & processing for fixed installations 9. Data transmission sensors for measurements at sea	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement <td>26 5 5 3 3 3 29 4 4 4 4 3 5 20 5 27 5 5 22 27 5 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 24</td> <td>31 3 4 5 4 4 5 3 4 4 3 5 2 2 5 2 7 5 2 7 5 2 7 5 3 3 5 2 7 5 2 2 2 2 3 3 5 2 2 2 2 3 5 2 2 2 2 3 5 5 2 2 2 5 5 2 2 2 5 5 2 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5</td> <td>28 5 5 5 5 5 4 4 3 3 3 4 4 4 4 3 3 5 5 5 5</td> <td>27 5 5 5 5 5 31 4 5 5 31 4 4 5 3 4 4 4 4 4 2 6 3 3 4 4 2 2 3 3 4 2 2 3 3 2 2 2 3 3 4 4 5 5 2 5 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5</td> <td>32       5       5       5       3       4       31       5       5       5       5       6       7       8       7       8       7       8       7       8       7       8       7       8       7       8       8       8       9</td> <td>28       4       4       5       4       5       4       2       2       4       4       2       2       3       5       2       6       5       2       6       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       4       4       4       4       4       4       4       4       4       4       5       5       5       28</td> <td>30     24       229     25       300     22       220     22       220     22       220     22       220     22       200     25       200     25       18     24       19     18       112     26       25     25       18     24       19     26       21     26       25     25       18     12       26     27       27     28</td> <td>183 159 154</td>	26 5 5 3 3 3 29 4 4 4 4 3 5 20 5 27 5 5 22 27 5 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 22 24 24	31 3 4 5 4 4 5 3 4 4 3 5 2 2 5 2 7 5 2 7 5 2 7 5 3 3 5 2 7 5 2 2 2 2 3 3 5 2 2 2 2 3 5 2 2 2 2 3 5 5 2 2 2 5 5 2 2 2 5 5 2 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 5 4 4 3 3 3 4 4 4 4 3 3 5 5 5 5	27 5 5 5 5 5 31 4 5 5 31 4 4 5 3 4 4 4 4 4 2 6 3 3 4 4 2 2 3 3 4 2 2 3 3 2 2 2 3 3 4 4 5 5 2 5 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	32       5       5       5       3       4       31       5       5       5       5       6       7       8       7       8       7       8       7       8       7       8       7       8       7       8       8       8       9	28       4       4       5       4       5       4       2       2       4       4       2       2       3       5       2       6       5       2       6       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       4       4       4       4       4       4       4       4       4       4       5       5       5       28	30     24       229     25       300     22       220     22       220     22       220     22       220     22       200     25       200     25       18     24       19     18       112     26       25     25       18     24       19     26       21     26       25     25       18     12       26     27       27     28	183 159 154																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders 8. Image detection & processing for fixed installations 9. Data transmission sensors for measurements at sea	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Marine Environment Monitoring       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement       Image: Control         Maritime Safety & Security       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Env	26       5       3       5       3       5       3       29       4       4       4       4       3       5       20       3       5       20       3       21       22       23       24       2       21       22       23       24       25       5       5       5       5       5       5       5       6       7       7       7       7       7       7       7       7       8       7       8       7       8       7       7       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8       8	31 5 4 4 5 3 4 4 3 1 5 5 2 2 5 5 2 7 5 5 3 3 5 5 5 2 7 5 5 3 3 4 4 3 3 5 5 2 7 5 5 2 7 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 5 3 4 4 4 3 3 3 4 4 4 3 3 5 5 5 5	27 5 2 5 5 5 31 4 5 5 31 4 4 4 5 3 4 4 4 2 4 4 2 2 3 4 4 2 4 2 2 2 2 2 2 2 2 3 4 4 5 5 5 5 5 5 5 5 5 5 5 5 5	32       5       4       5       3       4       31       5       3       5       3       4       30       5       5       5       5       5       5       5       5       5       5       5       3       4       4       3       5       5       3       4       4       4       4       4       4       4       4       4       4       4       4       28	28       4       4       5       4       5       4       2       2       4       2       2       2       3       1       5       2       2       2       3       1       5       2       2       2       2       2       2       2       2       2       2       2       2       2       4       4       4       4       4       4       4       4       5       5       5       5       5	30     24       24     29       25     22       20     22       22     23       25     20       20     25       20     27       14     26       28     25       28     24       17     16       18     17       18     19       18     24       19     12       28     27       28     27       29     28       20     27       28     27       28     27       28     28       29     28       20     27       28     28       29     28       20     27       28     28       29     28       20     27       28     28       29     29	183 159 154																				
6. Radar Vessel Tracking Systems 7. Signal processing recorders 8. Image detection & processing for fixed installations 9. Data transmission sensors for measurements at sea	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         General Law Enforcement	26       5       3       5       3       5       3       29       4       4       4       3       5       2       5       5       5       5       2       3       5       5       5       5       5       2       4       4	31 5 4 4 5 3 4 3 5 5 2 5 5 2 5 5 2 7 5 5 4 4 3 3 5 5 4 4 3 2 7 5 5 4 4 3 2 7 5 5 5 4 4 3 5 5 5 5 5 5 5 5 5 5 5 5 4 4 4 5 5 5 5	28 5 5 5 5 5 3 3 3 3 3 4 4 4 3 3 3 3 3 3 5 5 5 5	27 5 5 5 5 5 3 4 4 5 5 3 4 4 4 4 4 2 4 4 2 5 3 4 4 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	32       5       4       5       5       3       4       31       5       5       5       3       4       30       5       5       5       5       6       7       8       4       4       4       31       5       5       5       5       5       6       7       8       4       4       4       4       4       4       4       4       4       3       4       4       4       4       3       4       4       3       5       5       6       6       7       7       7       8       8       8       8       8       8       8       9       9       10	28       4       4       5       4       5       4       2       2       4       4       2       5       6       7       7       8       7       1       5       2       2       2       2       2       2       2       2       2       2       2       2       4       4       4       4       4       5       5       5       5       5       5       5       5       5       5       5       5       5       5	30     24       24     29       26     29       30     22       22     22       25     22       20     22       21     20       22     20       23     20       24     20       25     20       26     20       28     24       14     20       15     21       16     11       17     16       18     20       27     26       27     28       28     20       29     20       20     20       21     20       22     20       23     20	183 159 154																				
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Customs       Image: Control         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         General Law Enf	26       5       3       5       3       5       3       29       4       4       4       3       5       2       5       5       5       5       5       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       3       5       5       5       5       5       5       4       4	31 5 4 5 4 3 3 5 3 5 2 2 5 2 7 5 4 4 5 5 7 7 5 7 7 5 4 4 3 3 5 7 7 7 5 7 7 7 5 7 7 7 5 7 7 7 5 7 7 7 5 7 7 7 5 7 7 7 7 5 7	28 5 5 5 5 5 4 4 33 3 3 4 4 4 3 3 3 3 3 5 5 5 5	27 5 5 5 5 5 5 5 7 5 7 7 7 7 7 7 7 7 7 7	32       5       4       5       5       3       4       5       5       5       5       6       7       8       4       3       5       5       6       7       7       8       4       4       3       5       5       6       7       7       8       4       3       5       3       5       3       6       7       7       8       4       3       5       5       6       7       7       7       8       4       3       5       6       7       7       7       7       7       8       8       8       8       8       8       8       8       8    <	28       4       4       5       4       5       7    <	30     24       24     29       25     22       22     22       25     22       26     22       27     23       28     22       29     23       20     23       23     23       23     23       23     23       23     23       23     23	103 159 154																				
6. Radar Vessel Tracking Systems         7. Signal processing recorders         8. Image detection & processing for fixed installations         9. Data transmission sensors for measurements at sea         10. MS Topics Training, Ready Solutions & Services	Border Control       Image: Control Control         General Law Enforcement       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement       Image: Control         General Law Enforcement       Image: Control <t< td=""><td>26       5       3       3       3       3       3       29       4       3       5       27       5       27       5       27       5       2       3       3       3       4       4       4       3</td><td>31 3 4 5 4 4 3 3 5 2 2 5 2 5 2 5 2 7 5 2 3 5 2 7 5 2 3 5 2 2 3 5 2 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5</td><td>28 5 5 5 5 4 4 3 3 3 4 4 4 4 3 3 3 5 5 5 5</td><td>27           5           2           5           5           5           3           4           5           3           4           4           2           3           4           2           3           4           2           3           4           2           3           4           2           3           4           2           3           4           2           3           2           3           2           3           2           3           2           2           3           2           3           3           4           5           5           2           2           2           2           4           4  </td><td>32       5       5       5       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8       9       9       10<!--</td--><td>28       4       4       5       4       2       4       4       4       4       2       4       5       2       5       2       5       2       4       3       1       5       2       4       4       3       1       5       2       4       4       4       4       1       5       2       4       4       5       5       5       5       5       5       5       5       5       5       5       5       5</td><td>30     30       24     29       26     30       22     20       22     20       22     20       22     20       22     20       23     20       24     20       26     20       18     24       19     18       12     26       27     20       28     20       29     20       10     20       11     20       12     20       23     27       23     27</td><td>183 159 154 146</td></td></t<>	26       5       3       3       3       3       3       29       4       3       5       27       5       27       5       27       5       2       3       3       3       4       4       4       3	31 3 4 5 4 4 3 3 5 2 2 5 2 5 2 5 2 7 5 2 3 5 2 7 5 2 3 5 2 2 3 5 2 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5	28 5 5 5 5 4 4 3 3 3 4 4 4 4 3 3 3 5 5 5 5	27           5           2           5           5           5           3           4           5           3           4           4           2           3           4           2           3           4           2           3           4           2           3           4           2           3           4           2           3           4           2           3           2           3           2           3           2           3           2           2           3           2           3           3           4           5           5           2           2           2           2           4           4	32       5       5       5       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8       9       9       10 </td <td>28       4       4       5       4       2       4       4       4       4       2       4       5       2       5       2       5       2       4       3       1       5       2       4       4       3       1       5       2       4       4       4       4       1       5       2       4       4       5       5       5       5       5       5       5       5       5       5       5       5       5</td> <td>30     30       24     29       26     30       22     20       22     20       22     20       22     20       22     20       23     20       24     20       26     20       18     24       19     18       12     26       27     20       28     20       29     20       10     20       11     20       12     20       23     27       23     27</td> <td>183 159 154 146</td>	28       4       4       5       4       2       4       4       4       4       2       4       5       2       5       2       5       2       4       3       1       5       2       4       4       3       1       5       2       4       4       4       4       1       5       2       4       4       5       5       5       5       5       5       5       5       5       5       5       5       5	30     30       24     29       26     30       22     20       22     20       22     20       22     20       22     20       23     20       24     20       26     20       18     24       19     18       12     26       27     20       28     20       29     20       10     20       11     20       12     20       23     27       23     27	183 159 154 146																				
6. Radar Vessel Tracking Systems         7. Signal processing recorders         8. Image detection & processing for fixed installations         9. Data transmission sensors for measurements at sea         10. MS Topics Training, Ready Solutions & Services	Border Control       General Law Enforcement       Defence         Customs       I         Maritime Safety & Security       Fisheries Management       I         Maritime Environment Monitoring       I         Border Control       General Law Enforcement       I         Defence       I         Customs       I         Border Control       I         General Law Enforcement       I         Defence       I         Customs       I         Border Control       General Law Enforcement         Defence       I         Customs       I         Border Control       I         General Law Enforcement       I         Defence       I         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Maritime Environment Monitoring       I         Border Control       I         General Law Enforcement       I         Defence       I         Customs       I         Maritime Safety & Security       I         Fisheries Management       I         Border Control       I	26       5       3       3       3       3       3       3       4       4       4       3       5       20       21       4       4       5       5       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       3       4       4       4       4       4       4       4       4       4       4	31       5       4       5       4       5       2       5       2       5       2       5       2       5       2       3       3       5       2       3       5       2       3       29       2       3       29       2       3       5       5       5       3       2       3       2       3       4       4       5       5       5       23       4       4       5       5       5       5       5       5       5       6       6       7       7       7       7       7       7       7       7       7       7       7       7       7       7	28 5 5 5 5 5 5 4 4 4 3 3 3 4 4 4 3 3 3 5 5 5 5	27 5 5 5 5 5 5 5 5 5 5 3 1 4 4 5 3 4 4 4 2 6 3 4 4 2 6 3 3 4 4 2 2 3 2 2 1 8 2 2 2 1 8 2 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	32           5           4           5           5           3           4           31           5           5           5           5           3           4           31           5           5           3           4           30           5           5           5           5           5           3           4           3           4           4           4           4           4           4           4           4           3           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5 <tr td=""> <td>28       4       4       5       4       5       4       2       4       2       4       2       2       5       6       7       7       7       8       9       1       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       3       1       5       6       7</td><td>30     30       24     4       229     30       220     30       221     30       222     30       223     20       225     20       20     27       14     26       225     20       237     14       14     26       15     23       16     19       18     12       16     12       23     22       23     23       23     23</td><td>183 159 154 146</td></tr> <tr><td><ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> <li>10. MS Topics Training, Ready Solutions &amp; Services</li> </ul></td><td>Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety &amp; Security       Image: Control         Maritime Safety &amp; Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement       <t< td=""><td>26       5       3       5       3       3       29       4       4       4       3       5       6       4       4       4       4       4       3       3</td><td>31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       4       3       5       4       3       5       4       3       2       3       2       3       2       3       2       3       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       6       5       6       5       6       6       6       6       7</td><td>28 5 5 5 5 5 5 3 3 3 3 4 4 4 3 3 3 3 3 3 3</td><td>27           5           2           5           3           4           5           3           4           2           4           2           3           4           2           3           3           4           3           2           2           2           2           2           2           2           2</td><td>32           5           4           5           5           3           4           31           5           3           5           3           5           3           4           30           5           5           6           7           8           3           5           5           5           6           7           8           4           4           4           4           4           4           4           4           3           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5</td><td>28       4       4       5       4       5       4       2       2       2       3       4       3       4       3       4       3       4       4       4       4       5       6       7       7       8       7       8       7       8       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8    &lt;</td><td>30     24       24     29       25     22       20     22       21     22       22     22       23     22       24     23       25     24       26     23       28     24       29     23       10     13       12     26       27     23       23     22       23     23       22     23       23     22       23     23       22     23       23     24       23     24       23     25       23     25       23     25       23     25       23     25       23     25       23     25       23     25       24     25       25     25       26     25       27     35       28     35       29     36       20     36       36     36       37     36       38     36       39     36       30     36       30</td><td>183 159 154 146</td></t<></td></tr> <tr><td><ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> <li>10. MS Topics Training, Ready Solutions &amp; Services</li> </ul></td><td>Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Maritime Safety &amp; Security       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety &amp; Security       Image: Control         Maritime Safety &amp; Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control</td><td>26       5       3       5       3       5       3       29       4       4       4       3       5       2       5       5       5       2       3       3       4       4       3       3       3</td><td>31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       2       5       4       3       2       5       4       3       2       3       2       3       2       3       2       3       2       3       2       3       2       3       4       5       5       23       4       5       5       5       4       5       4       5       4       5       4       5       4</td><td>28 5 5 5 5 5 4 4 33 3 3 4 4 4 4 3 3 3 5 5 5 5</td><td>27           5           2           5           5           3           4           5           3           4           2           4           2           4           2           4           2           2           2           2           2           2           2           2           2           2           2           2           2           2           3           5           5           5           2           4           4           4           4           4           4           4           4           4           4           4           4           4           4           5</td><td>32           5           4           5           5           3           4           3           5           5           5           6           7           7           8           7           8           7           8           7           8           8           4           4           3           5           3           5           3           5           3           5           6           7           8           4           4           4           3           5           6           7           8           9           9           10           10           11           12           13           14           15           16</td><td>28       4       4       5       4       5       4       4       4       2       4       5       2       5       6       7    &lt;</td><td>30     24       24     29       26     29       26     22       22     22       25     22       27     22       28     22       29     23       21     24       22     23       24     24       25     24       26     25       28     24       14     26       28     24       14     26       15     24       16     24       17     16       18     24       19     18       12     26       27     28       28     22       29     24       20     27       21     26       22     27       23     22       24     27       23     22       24     26       25     27       26     27       27     23       26     27       27     23       26     27       27     28       28     29       29     20       21</td><td>183   159   154   146  </td></tr>	28       4       4       5       4       5       4       2       4       2       4       2       2       5       6       7       7       7       8       9       1       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       3       1       5       6       7	30     30       24     4       229     30       220     30       221     30       222     30       223     20       225     20       20     27       14     26       225     20       237     14       14     26       15     23       16     19       18     12       16     12       23     22       23     23       23     23	183 159 154 146	<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> <li>10. MS Topics Training, Ready Solutions &amp; Services</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement       Image: Control         General Law Enforcement <t< td=""><td>26       5       3       5       3       3       29       4       4       4       3       5       6       4       4       4       4       4       3       3</td><td>31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       4       3       5       4       3       5       4       3       2       3       2       3       2       3       2       3       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       6       5       6       5       6       6       6       6       7</td><td>28 5 5 5 5 5 5 3 3 3 3 4 4 4 3 3 3 3 3 3 3</td><td>27           5           2           5           3           4           5           3           4           2           4           2           3           4           2           3           3           4           3           2           2           2           2           2           2           2           2</td><td>32           5           4           5           5           3           4           31           5           3           5           3           5           3           4           30           5           5           6           7           8           3           5           5           5           6           7           8           4           4           4           4           4           4           4           4           3           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5</td><td>28       4       4       5       4       5       4       2       2       2       3       4       3       4       3       4       3       4       4       4       4       5       6       7       7       8       7       8       7       8       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8    &lt;</td><td>30     24       24     29       25     22       20     22       21     22       22     22       23     22       24     23       25     24       26     23       28     24       29     23       10     13       12     26       27     23       23     22       23     23       22     23       23     22       23     23       22     23       23     24       23     24       23     25       23     25       23     25       23     25       23     25       23     25       23     25       23     25       24     25       25     25       26     25       27     35       28     35       29     36       20     36       36     36       37     36       38     36       39     36       30     36       30</td><td>183 159 154 146</td></t<>	26       5       3       5       3       3       29       4       4       4       3       5       6       4       4       4       4       4       3       3	31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       4       3       5       4       3       5       4       3       2       3       2       3       2       3       2       3       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       6       5       6       5       6       6       6       6       7	28 5 5 5 5 5 5 3 3 3 3 4 4 4 3 3 3 3 3 3 3	27           5           2           5           3           4           5           3           4           2           4           2           3           4           2           3           3           4           3           2           2           2           2           2           2           2           2	32           5           4           5           5           3           4           31           5           3           5           3           5           3           4           30           5           5           6           7           8           3           5           5           5           6           7           8           4           4           4           4           4           4           4           4           3           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5	28       4       4       5       4       5       4       2       2       2       3       4       3       4       3       4       3       4       4       4       4       5       6       7       7       8       7       8       7       8       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8    <	30     24       24     29       25     22       20     22       21     22       22     22       23     22       24     23       25     24       26     23       28     24       29     23       10     13       12     26       27     23       23     22       23     23       22     23       23     22       23     23       22     23       23     24       23     24       23     25       23     25       23     25       23     25       23     25       23     25       23     25       23     25       24     25       25     25       26     25       27     35       28     35       29     36       20     36       36     36       37     36       38     36       39     36       30     36       30	183 159 154 146	<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> <li>10. MS Topics Training, Ready Solutions &amp; Services</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control	26       5       3       5       3       5       3       29       4       4       4       3       5       2       5       5       5       2       3       3       4       4       3       3       3	31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       2       5       4       3       2       5       4       3       2       3       2       3       2       3       2       3       2       3       2       3       2       3       4       5       5       23       4       5       5       5       4       5       4       5       4       5       4       5       4	28 5 5 5 5 5 4 4 33 3 3 4 4 4 4 3 3 3 5 5 5 5	27           5           2           5           5           3           4           5           3           4           2           4           2           4           2           4           2           2           2           2           2           2           2           2           2           2           2           2           2           2           3           5           5           5           2           4           4           4           4           4           4           4           4           4           4           4           4           4           4           5	32           5           4           5           5           3           4           3           5           5           5           6           7           7           8           7           8           7           8           7           8           8           4           4           3           5           3           5           3           5           3           5           6           7           8           4           4           4           3           5           6           7           8           9           9           10           10           11           12           13           14           15           16	28       4       4       5       4       5       4       4       4       2       4       5       2       5       6       7    <	30     24       24     29       26     29       26     22       22     22       25     22       27     22       28     22       29     23       21     24       22     23       24     24       25     24       26     25       28     24       14     26       28     24       14     26       15     24       16     24       17     16       18     24       19     18       12     26       27     28       28     22       29     24       20     27       21     26       22     27       23     22       24     27       23     22       24     26       25     27       26     27       27     23       26     27       27     23       26     27       27     28       28     29       29     20       21	183   159   154   146
28       4       4       5       4       5       4       2       4       2       4       2       2       5       6       7       7       7       8       9       1       5       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       2       3       1       5       6       7	30     30       24     4       229     30       220     30       221     30       222     30       223     20       225     20       20     27       14     26       225     20       237     14       14     26       15     23       16     19       18     12       16     12       23     22       23     23       23     23	183 159 154 146																											
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> <li>10. MS Topics Training, Ready Solutions &amp; Services</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         General Law Enforcement       Image: Control         General Law Enforcement <t< td=""><td>26       5       3       5       3       3       29       4       4       4       3       5       6       4       4       4       4       4       3       3</td><td>31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       4       3       5       4       3       5       4       3       2       3       2       3       2       3       2       3       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       6       5       6       5       6       6       6       6       7</td><td>28 5 5 5 5 5 5 3 3 3 3 4 4 4 3 3 3 3 3 3 3</td><td>27           5           2           5           3           4           5           3           4           2           4           2           3           4           2           3           3           4           3           2           2           2           2           2           2           2           2</td><td>32           5           4           5           5           3           4           31           5           3           5           3           5           3           4           30           5           5           6           7           8           3           5           5           5           6           7           8           4           4           4           4           4           4           4           4           3           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5</td><td>28       4       4       5       4       5       4       2       2       2       3       4       3       4       3       4       3       4       4       4       4       5       6       7       7       8       7       8       7       8       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8    &lt;</td><td>30     24       24     29       25     22       20     22       21     22       22     22       23     22       24     23       25     24       26     23       28     24       29     23       10     13       12     26       27     23       23     22       23     23       22     23       23     22       23     23       22     23       23     24       23     24       23     25       23     25       23     25       23     25       23     25       23     25       23     25       23     25       24     25       25     25       26     25       27     35       28     35       29     36       20     36       36     36       37     36       38     36       39     36       30     36       30</td><td>183 159 154 146</td></t<>	26       5       3       5       3       3       29       4       4       4       3       5       6       4       4       4       4       4       3       3	31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       4       3       5       4       3       5       4       3       2       3       2       3       2       3       2       3       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       5       6       5       6       5       6       6       6       6       7	28 5 5 5 5 5 5 3 3 3 3 4 4 4 3 3 3 3 3 3 3	27           5           2           5           3           4           5           3           4           2           4           2           3           4           2           3           3           4           3           2           2           2           2           2           2           2           2	32           5           4           5           5           3           4           31           5           3           5           3           5           3           4           30           5           5           6           7           8           3           5           5           5           6           7           8           4           4           4           4           4           4           4           4           3           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5           5	28       4       4       5       4       5       4       2       2       2       3       4       3       4       3       4       3       4       4       4       4       5       6       7       7       8       7       8       7       8       5       6       7       8       7       8       7       8       7       8       7       8       7       8       8       8    <	30     24       24     29       25     22       20     22       21     22       22     22       23     22       24     23       25     24       26     23       28     24       29     23       10     13       12     26       27     23       23     22       23     23       22     23       23     22       23     23       22     23       23     24       23     24       23     25       23     25       23     25       23     25       23     25       23     25       23     25       23     25       24     25       25     25       26     25       27     35       28     35       29     36       20     36       36     36       37     36       38     36       39     36       30     36       30	183 159 154 146																				
<ul> <li>6. Radar Vessel Tracking Systems</li> <li>7. Signal processing recorders</li> <li>8. Image detection &amp; processing for fixed installations</li> <li>9. Data transmission sensors for measurements at sea</li> <li>10. MS Topics Training, Ready Solutions &amp; Services</li> </ul>	Border Control       General Law Enforcement         Defence       Image: Control         Customs       Image: Control         Maritime Safety & Security       Image: Control         Border Control       Image: Control         Border Control       Image: Control         Defence       Image: Control         Maritime Safety & Security       Image: Control         Maritime Safety & Security       Image: Control         Maritime Environment Monitoring       Image: Control         Border Control       Image: Control         General Law Enforcement       Image: Control         General Law Enforcement       Image: Control         Defence       Image: Control         Customs       Image: Control         General Law Enforcement       Image: Control	26       5       3       5       3       5       3       29       4       4       4       3       5       2       5       5       5       2       3       3       4       4       3       3       3	31       5       4       5       4       5       3       5       2       5       2       5       4       3       5       2       5       4       3       2       5       4       3       2       3       2       3       2       3       2       3       2       3       2       3       2       3       4       5       5       23       4       5       5       5       4       5       4       5       4       5       4       5       4	28 5 5 5 5 5 4 4 33 3 3 4 4 4 4 3 3 3 5 5 5 5	27           5           2           5           5           3           4           5           3           4           2           4           2           4           2           4           2           2           2           2           2           2           2           2           2           2           2           2           2           2           3           5           5           5           2           4           4           4           4           4           4           4           4           4           4           4           4           4           4           5	32           5           4           5           5           3           4           3           5           5           5           6           7           7           8           7           8           7           8           7           8           8           4           4           3           5           3           5           3           5           3           5           6           7           8           4           4           4           3           5           6           7           8           9           9           10           10           11           12           13           14           15           16	28       4       4       5       4       5       4       4       4       2       4       5       2       5       6       7    <	30     24       24     29       26     29       26     22       22     22       25     22       27     22       28     22       29     23       21     24       22     23       24     24       25     24       26     25       28     24       14     26       28     24       14     26       15     24       16     24       17     16       18     24       19     18       12     26       27     28       28     22       29     24       20     27       21     26       22     27       23     22       24     27       23     22       24     26       25     27       26     27       27     23       26     27       27     23       26     27       27     28       28     29       29     20       21	183   159   154   146																				

	Border Control	5	4	3	5	4	5	26	
	General Law Enforcement	5	3	3	2	4	5	22	
	Defence	5	4	4	5	5	4	27	
11. Satellite signal detection	Customs	4	4	3	5	4	3	23	172
	Maritime Safety & Security	5	5	4	5	5	5	29	
	Fisheries Management	2	4	4	4	2	4	20	
	Marine Environment Monitoring	3	5	4	5	4	4	25	
		29	29	25	31	28	30		
	Border Control	5	5	4	5	4	4	27	
	General Law Enforcement	5	4	4	2	2	5	22	
	Defence	5	5	4	5	5	5	29	
12. Wireless factical communication for vessels	Customs	4	4	4	5	4	3	24	163
	Maritime Safety & Security	5	5	3	4	5	5	27	
	Fisheries Management	2	3	3	2	2	2	14	
	Marine Environment Monitoring	2	4	3	4	3	4	20	
		28	30	25	27	25	28		
	Border Control	2	5	4	5	3	2	21	
	General Law Enforcement	2	5	4	4	1	2	18	
13. Signal processing for remote	Defence	2	5	4	5	5	2	23	
monitoring and analysis of ship	Customs	2	3	4	5	3	1	18	140
functions in real time	Maritime Safety & Security	5	5	4	5	3	2	24	
	Fisheries Management	2	4	4	4	2	2	18	
	Marine Environment Monitoring	2	4	3	5	2	2	18	
		17	31	27	33	19	13		
	Border Control	4	4	3	4	3	4	22	
	General Law Enforcement	3	2	3	3	3	1	15	
14. Test equipment for neural	Defence	4	5	4	4	5	4	26	
systems	Customs	3	1	3	4	3	1	15	133
-	Maritime Safety & Security	4	4	4	4	4	4	24	
	Fisheries Management	3	1	5	4	2	1	16	
	Marine Environment Monitoring	3	1	4	4	2	1	15	
		24	18	26	27	22	16		
	Border Control	4	4	2	2	1	4	17	
							4	17	
	General Law Enforcement	3	4	2	4	3	4	20	
15 Data collection and processing	General Law Enforcement Defence	3	4	2	4 5	3 5	4	20 25	
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs	3 4 2	4 4 1	2 3 2	4 5 2	3 5 1	4 4 4 2	20 25 10	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security	3 4 2 4	4 4 1 4	2 3 2 2	4 5 2 5	3 5 1 2	4 4 4 2 4	20 25 10 21	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisherics Management	3 4 2 4 2	4 4 1 4 2	2 3 2 2 4	4 5 2 5 3	3 5 1 2 3	4 4 4 2 4 2	20 25 10 21 16	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	3 4 2 4 2 3	4 4 1 4 2 4	2 3 2 2 4 4	4 5 2 5 3 4	3 5 1 2 3 3	4 4 2 4 2 4 2 5	17 20 25 10 21 16 23	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	3 4 2 4 2 3 3 <b>22</b>	4 4 1 4 2 4 <b>23</b>	2 3 2 2 4 4 <b>19</b>	4 5 2 3 4 <b>25</b>	3 5 1 2 3 3 3 <b>18</b>	4 4 4 2 4 2 5 5 25	17 20 25 10 21 16 23	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control	3 4 2 4 2 3 3 <b>22</b> 4	4 4 2 4 <b>23</b> 2	2 3 2 4 4 <b>19</b> 2	4 5 3 4 <b>25</b> 3	3 5 1 2 3 3 3 <b>18</b> 1	4 4 4 2 4 2 5 5 25 25	17 20 25 10 21 16 23 23 14	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement	3 4 2 4 2 3 <b>22</b> 4 3 3	4 4 2 4 <b>23</b> 2 4 4	2 3 2 4 4 19 2 2	4 5 3 4 <b>25</b> 3 3 3	3 5 1 2 3 3 3 <b>18</b> 1 1	4 4 4 2 4 4 2 5 5 25 2 2 2 2	17 20 25 10 21 16 23 4 14 15	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence	3 4 2 4 2 3 <b>22</b> 4 3 3 3 2 2 4 3 3	4 4 2 4 <b>23</b> 2 4 4 4 4 4	2 3 2 2 4 4 <b>19</b> 2 2 3 3	4 5 2 3 4 <b>25</b> 3 3 3 3 5	3 5 1 2 3 3 3 <b>18</b> 1 1 5	4 4 2 3 5 25 2 2 2 4 4	17 20 25 10 21 16 23 4 14 15 25	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs	3 4 2 4 2 3 <b>22</b> 4 3 3 22 4 3 3 22 4 3 2 2 4 3 3 22 4 3 3 22 4 3 3 22 4 3 3 22 4 3 3 22 4 3 3 22 3 3 22 3 3 3 22 3 3 3 22 3 3 3 22 3	4 4 2 4 <b>23</b> 2 4 4 4 4 4 1	2 3 2 2 4 4 4 19 2 2 3 3 2	4 5 2 3 4 <b>25</b> 3 3 3 5 3	3 5 1 3 3 <b>18</b> 1 1 5 2 2	4 4 2 4 2 5 5 25 2 2 2 2 4 4 2 2 2 2 2 2	17 20 25 10 21 16 23 23 14 15 25 12 22	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security	3 4 2 2 3 <b>22</b> 4 3 4 2 2 4 4 2 4 2	4 4 2 4 <b>23</b> 2 4 4 4 4 1 1	2 3 2 4 4 19 2 2 3 3 2 2 2 3 2 2	4 5 3 4 <b>25</b> 3 3 3 5 3 3 5 3	3 5 1 2 3 3 3 <b>18</b> 1 1 5 2 4 4	4 4 2 5 5 25 22 2 2 4 4 2 4 4 2	17 20 25 10 21 16 23 23 14 15 25 12 23	132
<ul> <li>15. Data collection and processing for underwater parameters</li> <li>16. Supporting Underwater component manipulator</li> </ul>	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management	3 4 2 2 3 3 <b>22</b> 4 4 3 4 2 2 4 2 4 2	4 4 2 2 4 <b>23</b> 2 4 4 4 4 4 4 3 3	2 3 2 2 4 4 4 19 2 2 2 3 3 2 2 2 2 3 3 2 2 3 3 3 2 2 3	4 5 2 3 3 4 <b>25</b> 3 3 5 5 3 3 5 3 3 5 5 3 3	3 5 1 2 3 3 3 3 18 1 1 1 5 5 2 2 4 4 4	4 4 4 2 4 4 2 5 5 25 2 2 2 2 2 2 4 4 2 2 4 4 1 2 2 4 4 2 2 3 4 4 2 2 3 2 5 5 2 2 2 2 2 2 2 3 2 3 4 4 3 2 3 3 4 4 3 3 3 3	17 20 25 10 21 16 23 14 14 15 25 12 23 16 22	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	3 4 2 4 2 3 3 22 4 3 4 2 2 4 2 3 3 2 2 3	4 4 2 2 4 2 2 4 4 4 4 4 3 3 4	2 3 2 4 4 19 2 2 2 3 3 2 2 3 3 3 3	4 5 2 3 4 <b>25</b> 3 3 3 3 5 5 3 3 4 4	3 5 1 2 3 3 3 18 1 1 1 1 5 5 2 2 4 4 4 4	4 4 4 2 4 4 2 5 5 25 2 5 2 2 2 2 2 2 4 4 2 2 4 4 1 1 2 2 4 4 2 2 3 2 5 2 5 2 2 2 2 2 2 2 2 2 2 2 2 2	17 20 25 10 21 16 23 14 15 25 12 23 16 20	132 125
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	3 4 2 3 <b>22</b> 4 3 4 3 4 2 2 4 2 3 3 2 2 2 3 3	4 4 4 2 4 2 4 4 4 4 4 3 3 4 2 2 2 4 2 2 2 4 2 2 2 2	2 3 2 4 4 19 2 2 2 3 3 2 2 3 3 3 3 7 7 7	4 5 2 3 3 4 <b>25</b> 3 3 3 5 5 3 3 4 4 <b>26</b>	3 5 1 2 3 3 3 18 1 1 1 1 5 5 2 2 4 4 4 4 4 21	4 4 4 2 4 4 2 5 5 25 2 2 2 2 4 4 1 1 2 7 1 7	17 20 25 10 21 16 23 14 15 25 12 23 16 20	132 125
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control Ceneral Law Enforcement	3 4 2 3 22 4 3 4 3 4 2 2 4 2 3 3 2 2 4 4 2 3 3 2 2 4 4 2 3 3 2 2 4 4 3 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 3 3 3 4 4 4 4 3 3 4 4 4 4 4 3 3 3 4 4 4 4 3 3 3 4 4 4 4 3 3 3 4 4 4 4 4 4 3 3 3 4 4 4 4 4 3 3 3 4	4 4 4 2 4 2 4 4 4 4 4 4 4 2 2 4 4 4 4 4	2 3 2 4 4 4 9 2 2 2 3 3 2 2 3 3 3 7 5	4 5 2 3 4 <b>25</b> 3 3 3 5 5 3 3 4 <b>4</b> <b>26</b> 5	3 5 1 3 3 3 18 1 1 1 1 5 5 2 2 4 4 4 4 4 4 2 1 5 5	4 4 4 2 4 4 2 5 5 25 2 2 2 2 2 2 4 4 1 1 2 2 4 4 1 2 2 4 4 4 4	17 20 25 10 21 16 23 14 15 25 12 23 16 20 20 27 24	132
15. Data collection and processing for underwater parameters	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence	3 4 2 3 22 4 4 2 2 4 2 3 3 22 4 4 2 2 3 3 22 4 4 3 3 22 4 3 3 22 3 3 3 22 3 3 3 22 3 3 3 4 4 3 3 4 4 3 3 3 4 4 3 3 4 4 4 3 3 3 3 3 3 4 4 4 3 3 3 3 3 3 3 4 4 4 3 3 3 3 4 4 4 3 3 3 3 3 3 3 4 4 4 4 3 3 3 3 3 4 4 4 4 3 3 3 4	4 4 4 2 4 23 2 4 4 4 1 1 4 4 22 4 4 4 4	2 3 2 4 4 4 9 2 2 3 3 2 2 3 3 3 7 7 5 5	4 5 3 4 <b>25</b> 3 3 3 5 3 3 5 3 3 4 <b>26</b> 5 4 4	3 5 1 2 3 3 3 18 1 1 1 5 5 2 2 4 4 4 4 4 4 4 5 5 4	4 4 4 2 4 4 2 5 5 25 2 2 2 2 2 2 2 4 4 1 1 2 2 4 4 1 2 2 4 4 4 4	17 20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator 17. Patrol Surveillance	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs	3 4 2 3 3 22 4 4 2 2 3 3 22 4 4 3 3 22 4 4 3 3 22 4 4 3 3 22 4 4 3 3 22 4 4 3 3 22 4 4 3 3 3 22 4 4 4 3 3 3 4 4 5 5 5 5 6 5 6 5 6 5 6 5 6 5 6 5 6 5	4 4 2 4 23 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	2 3 2 4 4 4 9 2 2 3 3 2 2 3 3 3 7 7 5 5 5	4 5 3 4 <b>25</b> 3 3 3 5 3 3 5 5 3 3 4 <b>26</b> 5 5 4 4 5 5	3 5 1 3 3 3 18 1 1 5 5 2 2 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5	4 4 4 2 5 5 2 2 2 2 2 4 4 1 1 2 4 4 1 1 2 17 4 4 4 4 4 4	17 20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator 17. Patrol Surveillance	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs	3 4 2 3 3 22 3 4 4 2 2 3 3 4 4 2 2 3 3 4 4 3 3 22 4 4 3 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 3 3 4 4 4 4 5 5 6 6 6 7 6 7 8 7 8 7 8 7 8 7 8 7 8 7 8 7	4 4 2 4 2 2 4 4 4 1 1 4 4 3 4 4 4 4 4 4 4 4 4 3 3	2 3 2 4 4 4 9 2 2 3 3 2 2 3 3 3 2 5 5 5 5 5 5	4 5 3 4 4 25 3 3 5 5 3 3 4 26 5 4 4 5 5 3 3 5 5 3 3 5 5 5 3 3 5 5 5 3 3 5	3 5 1 3 3 3 1 8 1 1 5 5 2 2 4 4 4 4 4 4 4 5 5 5 5	4 4 4 2 5 5 25 2 2 2 2 4 4 1 1 2 2 4 4 1 1 2 2 4 4 1 1 2 2 4 4 1 2 2 4 4 4 1 2 2 4 4 4 4	17 20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26 26	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator 17. Patrol Surveillance	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security	3 4 2 3 3 22 4 4 2 4 4 2 3 3 4 4 3 3 3 4 4 4 3 3 3 4 4 4 4	4 4 2 4 2 2 4 4 2 3 4 4 2 2 4 4 4 4 4 4	2 3 2 4 4 4 9 2 2 3 3 2 2 2 3 3 3 3 3 3 5 5 5 5 5 5 5	4 5 2 3 3 4 4 <b>25</b> 5 3 3 5 5 3 3 4 4 <b>26</b> 5 5 4 4 5 5 5 3 3 3 5 5 5 3 3 3 5 5 5 3 3 5 5 5 3 3 5	3 5 1 3 3 3 1 8 1 1 5 5 2 2 4 4 4 4 4 4 2 1 5 5 5 5 5 5 5 5 5 5 5 5	4 4 4 2 5 5 25 2 2 2 2 4 4 1 1 2 2 4 4 1 1 2 2 4 4 4 4	17 20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26 26 26 26 26 10	132 125 169
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator 17. Patrol Surveillance	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Maritime Safety & Security Fisheries Management	3 4 2 3 3 22 4 4 3 3 4 2 2 3 3 22 4 4 3 3 3 3	4 4 2 4 2 4 4 2 2 4 4 4 4 4 4 4 3 3 4 4 4 4	2 3 2 4 4 4 9 2 2 2 3 3 3 3 3 3 3 3 3 3 3 5 5 5 5 5 5	4 5 2 3 4 4 25 3 3 5 5 3 3 5 5 3 4 4 26 5 5 5 3 3 3 5 5 5 3 3 3 5 5 5 3 3 3 5	3 5 1 2 3 3 3 3 3 1 8 1 1 5 5 2 2 4 4 4 4 4 4 4 2 1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	4 4 4 2 5 5 25 2 2 2 2 2 2 2 2 2 2 2 2 4 4 1 1 2 2 4 4 4 4	17 20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26 26 26 26 19 21	132
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator 17. Patrol Surveillance	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Maritime Safety & Security Fisheries Management Maritime Environment Monitoring	3 4 2 3 3 22 4 4 3 3 4 2 2 3 3 22 4 4 3 3 3 4 4 4 4	4 4 2 4 2 4 4 2 2 4 4 4 4 4 3 4 4 22 4 4 4 4	2 3 2 4 4 4 9 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 5 5 5 5 5	4 5 2 3 3 4 4 <b>25</b> 3 3 5 3 3 4 4 <b>26</b> 5 5 3 3 3 5 5 3 3 3 3 3 3	3 5 1 2 3 3 3 3 1 8 1 1 1 5 5 2 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5 5 5	4 4 4 2 5 5 25 25 2 2 2 2 2 2 2 2 4 4 1 1 2 2 17 4 4 4 4 4 4 4 4 4 4 4 4 4 2 8 4 2 2 2 2	20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26 26 26 26 26 19 21	132 125 169
15. Data collection and processing for underwater parameters 16. Supporting Underwater component manipulator 17. Patrol Surveillance	General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring Border Control General Law Enforcement Defence Customs Maritime Safety & Security Fisheries Management Marine Environment Monitoring	3 4 2 3 3 2 4 3 4 3 4 2 2 4 3 3 2 2 4 3 3 4 4 4 2 3 3 2 3 2	4 4 2 4 2 4 4 2 4 4 4 4 3 4 4 2 2 4 4 4 3 5 5 3 3 4 4 27 4 5 5 3 3 4	2 3 2 4 4 4 9 2 2 2 3 3 3 3 3 3 3 5 5 5 5 5 5 5 5 5 5	4 5 2 5 3 4 25 3 3 3 5 5 3 4 26 5 4 4 5 5 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	3 3 5 1 2 3 3 3 3 1 8 1 1 1 1 1 1 5 5 2 4 4 4 4 4 4 4 4 4 4 4 5 5 5 5 5 5	4 4 4 4 2 5 5 25 2 2 2 2 4 4 2 4 1 1 2 7 7 4 4 4 4 4 4 4 4 4 4 4 4 4 2 8 2 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	20 25 10 21 16 23 14 15 25 12 23 16 20 27 24 26 26 26 26 19 21	132