

**CONTROL(S)
AT THE
EUROPEAN BORDERS**

EUROPEAN REGLEMENTATIONS & FRAMEWORK AGREEMENTS

1985 : SIGNING OF SCHENGEN CONVENTION

1999 : ADOPTION OF THE TAMPERE PROGRAMM (2000-2005)

- partnership with countries of origin
- establishing of common asylum standards system
- immigration flows management

2000 - 2001 : DUBLIN & DUBLIN II AGREEMENTS

2002 : EUROPEAN COUNCIL OF SEVILLE

- building up common operations on external borders,
- building up an immigration liaison officers network of State members ;
- working out a common core curricula for border guards training
- étude sur le partage des charges entre les États membres et l'Union concernant la gestion des frontières extérieures.

2004 : ADOPTION OF THE LA HAYE PROGRAMM (2005-2010)

- common asylum procedure
- integrated management of Union External borders
- development of Visa Information system
- insertion of biometric identification in ID cards and passports
- building up a Fund for external borders, a Fund for integration, a Fund for returns and a European Fund for Refugees

2004 – 2005 : CREATION OF FRONTEX (regulation n°2007/2004)

2008 : ADOPTION OF THE EUROPEAN PACT ON IMMIGRATION AND ASYLUM

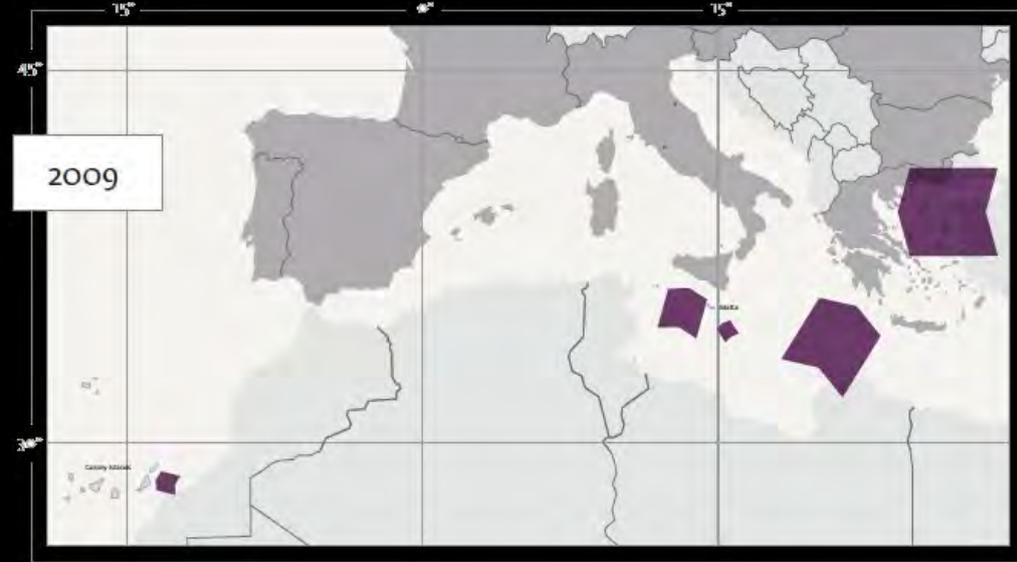
- organiser l'immigration légale en tenant compte des priorités, des besoins et des capacités d'accueil déterminés par chaque Etat
- struggle against irregular immigration, threw returns to countries of origin or transit countries
- reinforce effectiveness of border controls
- build a Europe of Asylum
- build a global partnership with countries of origin and of transit countries by promoting synergy between migrations and development

2009 : ADOPTION OF THE STOCKHOLM PROGRAMM (2010-2015)

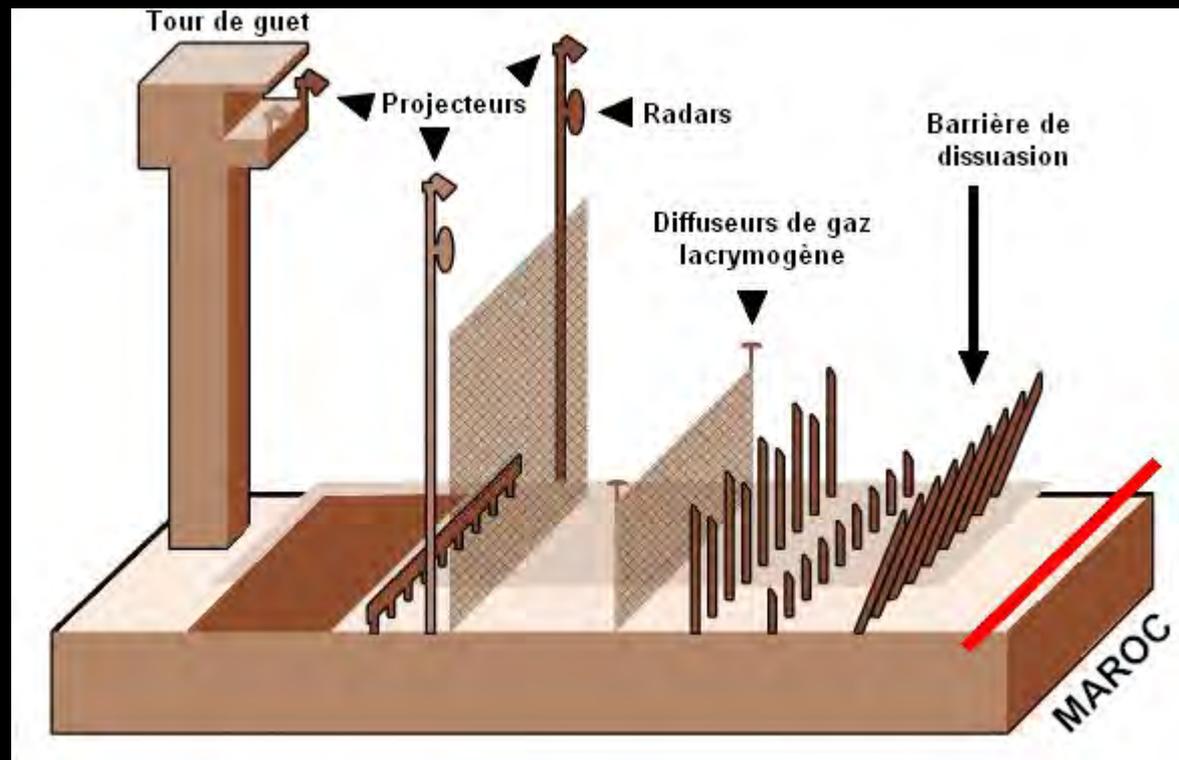
- concerted management of migration flows
- signing agreements for readmission and return policy
- reinforcement of Frontex
- common asylum system and mecanism for internal resettlement of refugees

2011 : EUROPEEN AGREEMENT ON FRONTEX REINFORCEMENT

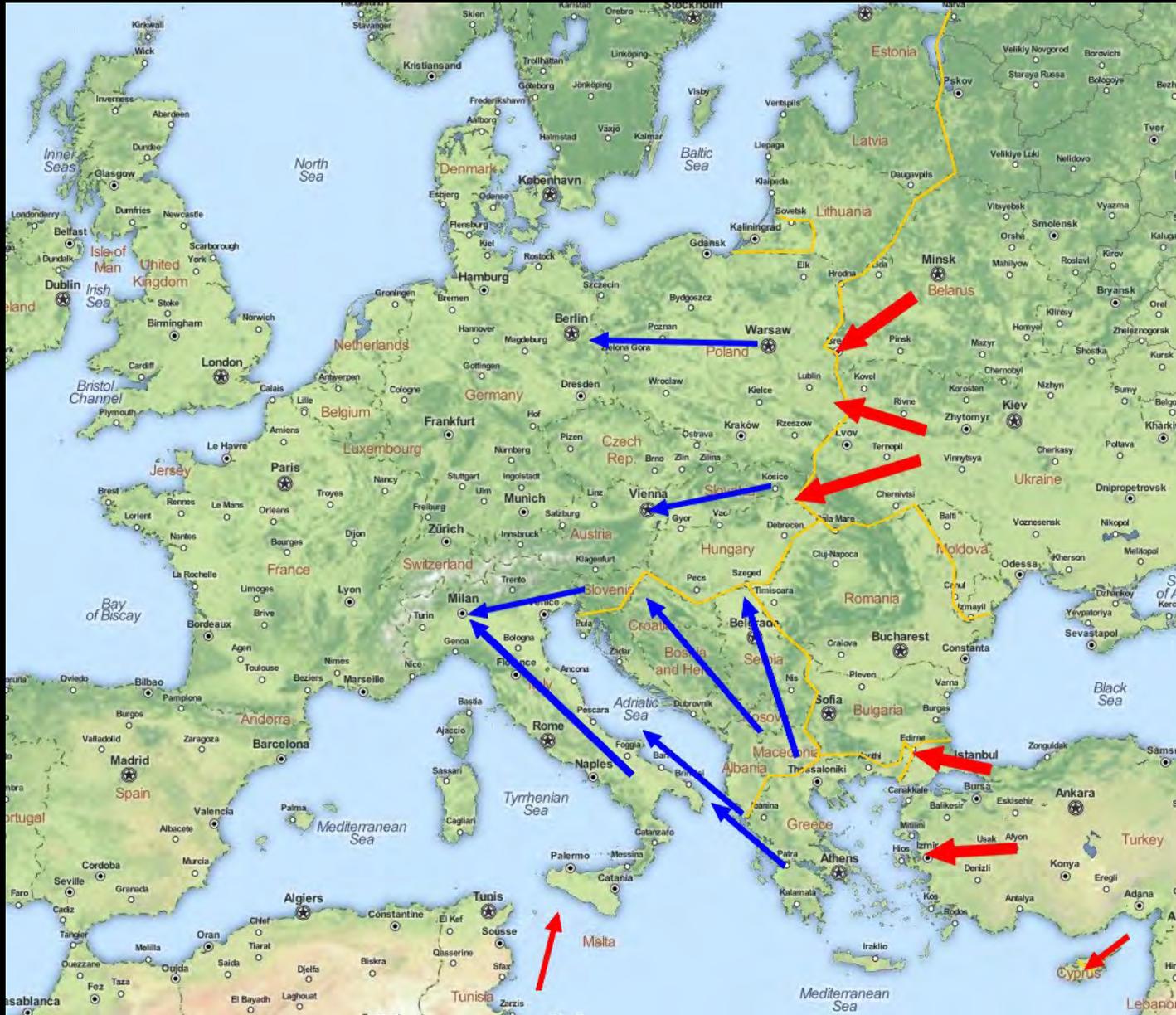
SITUATION OF MIGRATIONS IN EUROPE



TOPOGRAPHY : Marocco - Spain (Ceuta & Melilla)

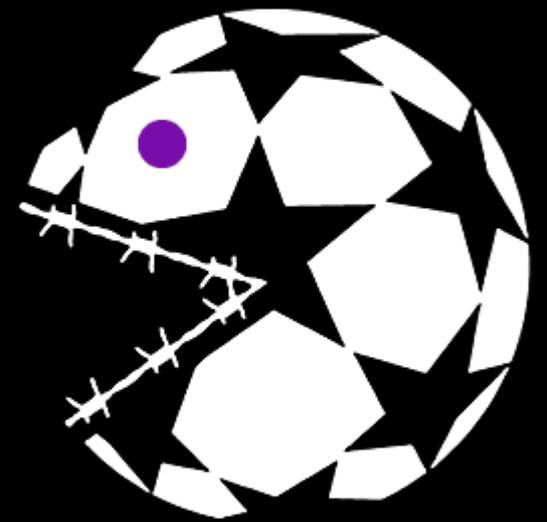


MAIN ENTRIES





FRONTEX ?



FRONTEX : ANY NOTIONS

- REGULATION (EC) N° 2007/2004 of the Council 26 october 2004
- Immigration Liaison Officers (OLI) & European Patrols Network (EPN)
- Information and Cooperation Securised Network : ICONet
- Central Record of Available Technical Equipmen (CRATE)
- REGULATION (EU) N° 1168/2011 of European Parliament and Council 25 october 2011
- European Border Guards Teams (EBGT)
- Europol, Eurojust, European Asylum Support Office (EASO), European Union Agency for Fundamental Rights (FRA) or European Police College (CEPOL)



ILKKA LAITINEN

Born on august 22th, 1962 in Nurmes (FINLAND)

Work for the FINISH BORDER GUARD since 1985.

Nominated as colonel in 2004.

FRONTEX executive director since may 25th, 2005.

Brigadier general in 2006.

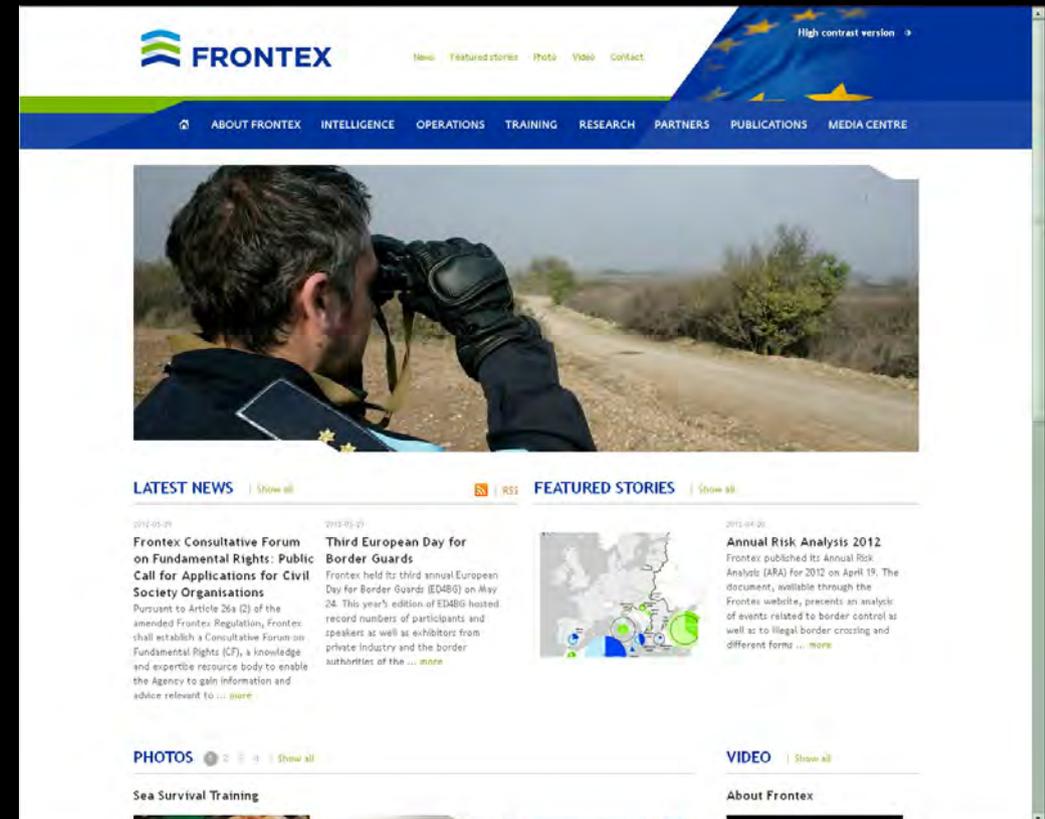
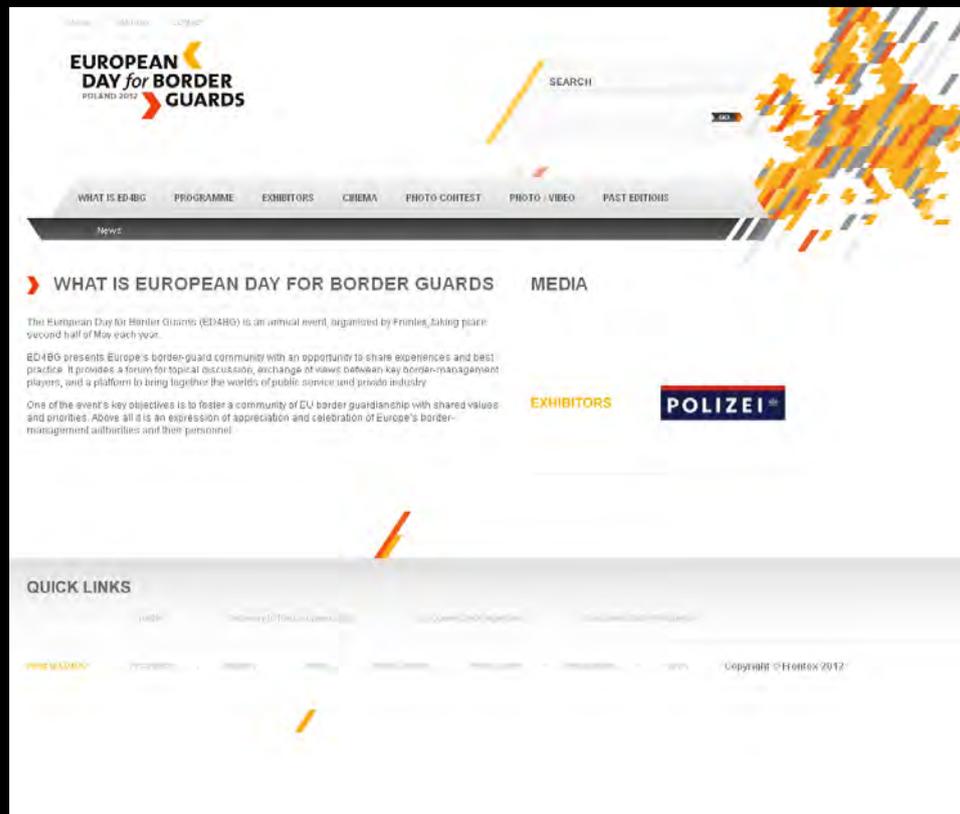


HEADQUARTER

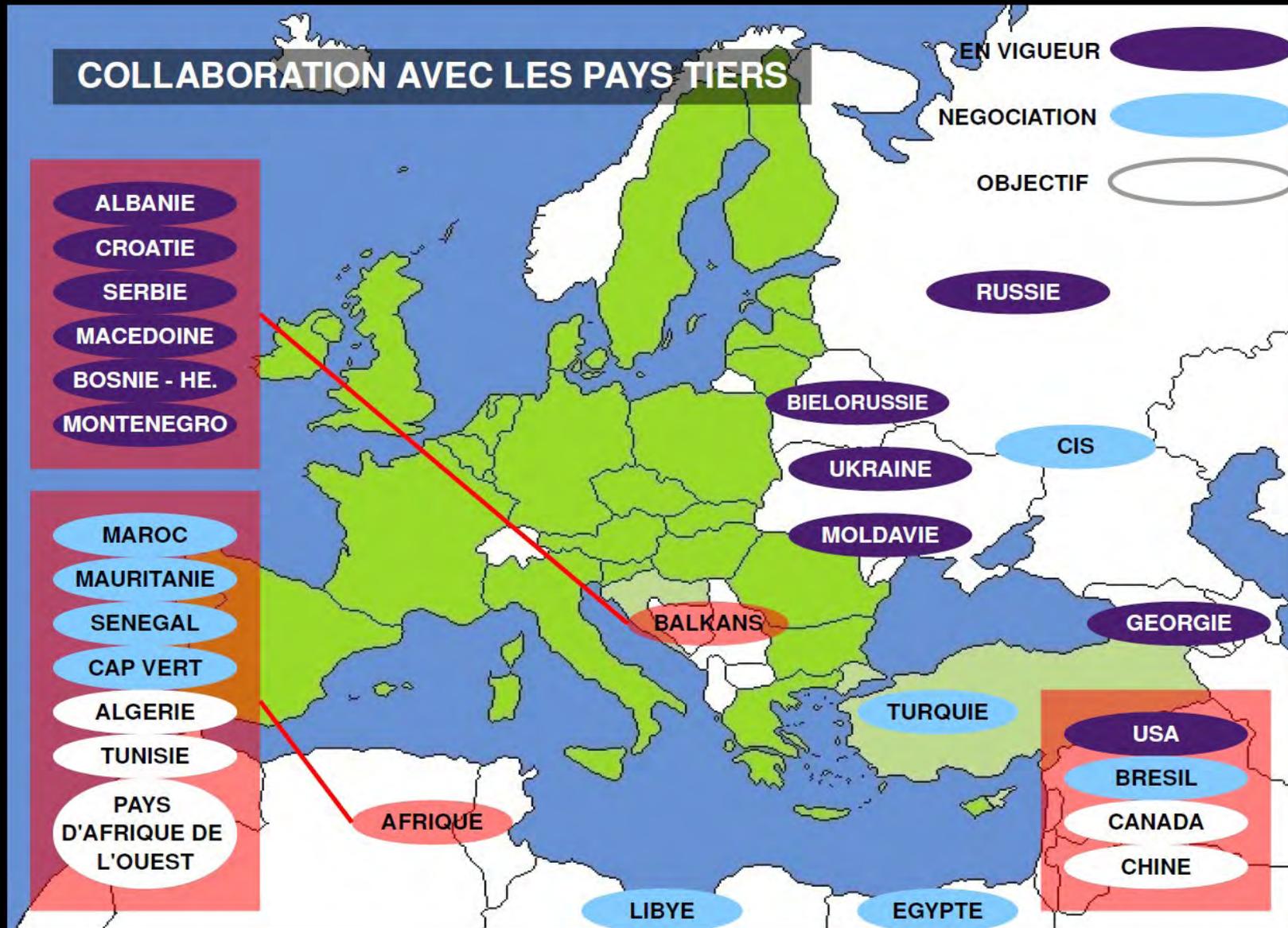
Address : **WARSAW, RONDO ONZ 1**
21th & 22th FLOORS

Other companies registered in the building : Aareal Bank AG – Allen & Overy – Alterco – APCOA Parking Polska – Baker & McKenzie – Banque Edmond de Rothschild – BeiDE Proxim – Bridgepoint – CAJA Mediterraneo – CBRE – Credit Agricole Corporate – Credit Suisse – Credit Suisse Securities – DAGO Centrum – Domanski Zakrzewski Palinka – ENEA – Ernst & Young – EUROHYPO AG – Euromedic – Franklin Templeton Investments – Fusion Invest Polska S.A. - Hebe Health & Beauty – Charlie Food & Friends – Innova Capital – Luxmat Telecom – MGPA – OPERA TFI – Reinhold Polska AB – Salans – Spaczynski – Squire Sanders – Trion – Volkswagen Bank – Volkswagen Leasing – ZM Henryk Kania

Website : **www.frontex.europa.eu**
www.ed4bg.eu



AGREEMENTS WITH THIRD COUNTRIES

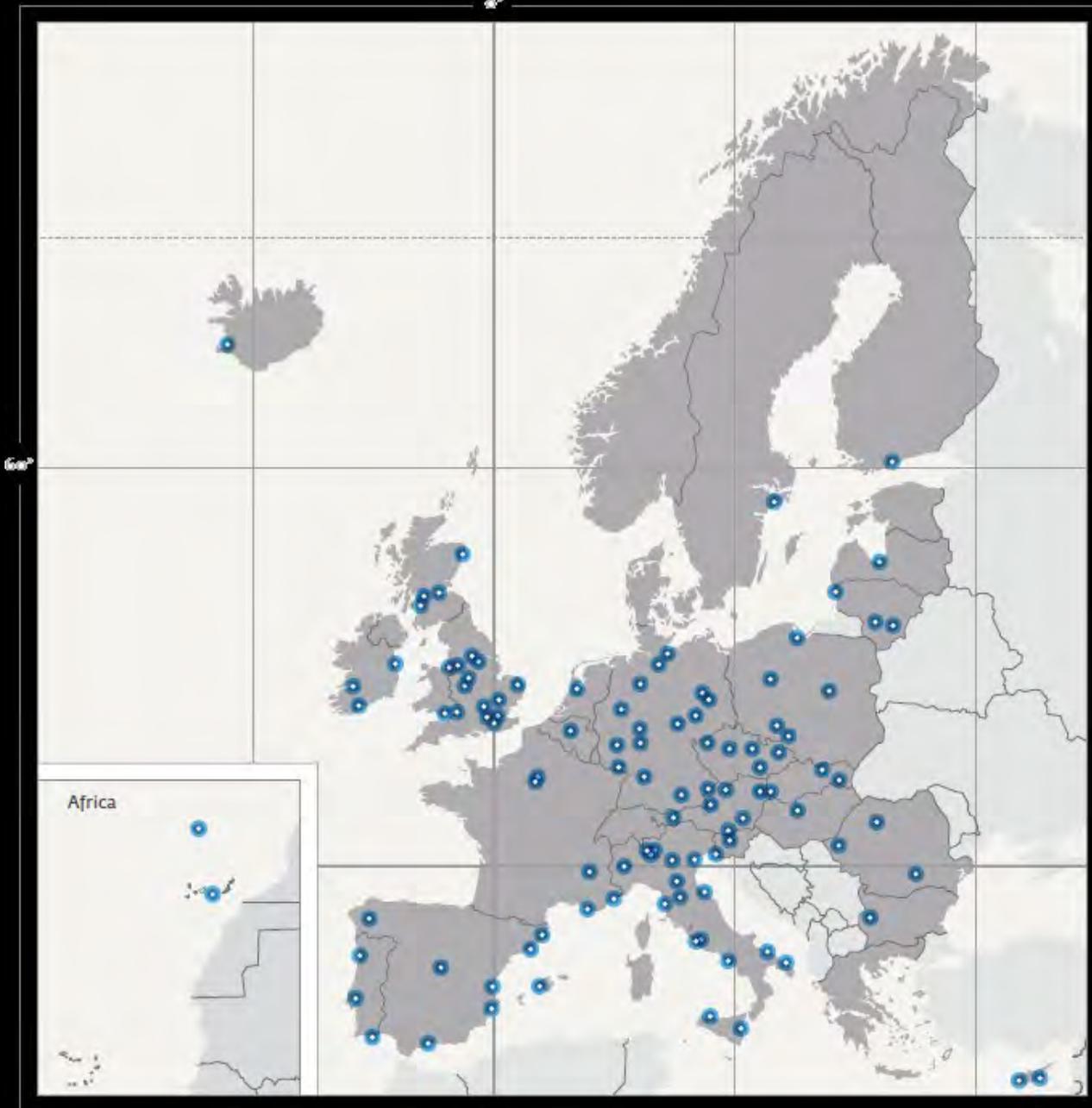


MISSIONS OF FRONTEX

- Control & surveillance joint operations on external borders
- Border guards training
- Joint Returns
- Research & Development



JOINT OPERATIONS (airports)



- HUBBLE
- HAMMER
- FOCAL POINTS
- ZORBA
- LONGSTOP
- ARGONAUTS
- ZARATHUSTRA
- AMAZON
- TORINO 2006
- FIFA 2006
- EUROCUP

JOINT OPERATIONS (land et sea)





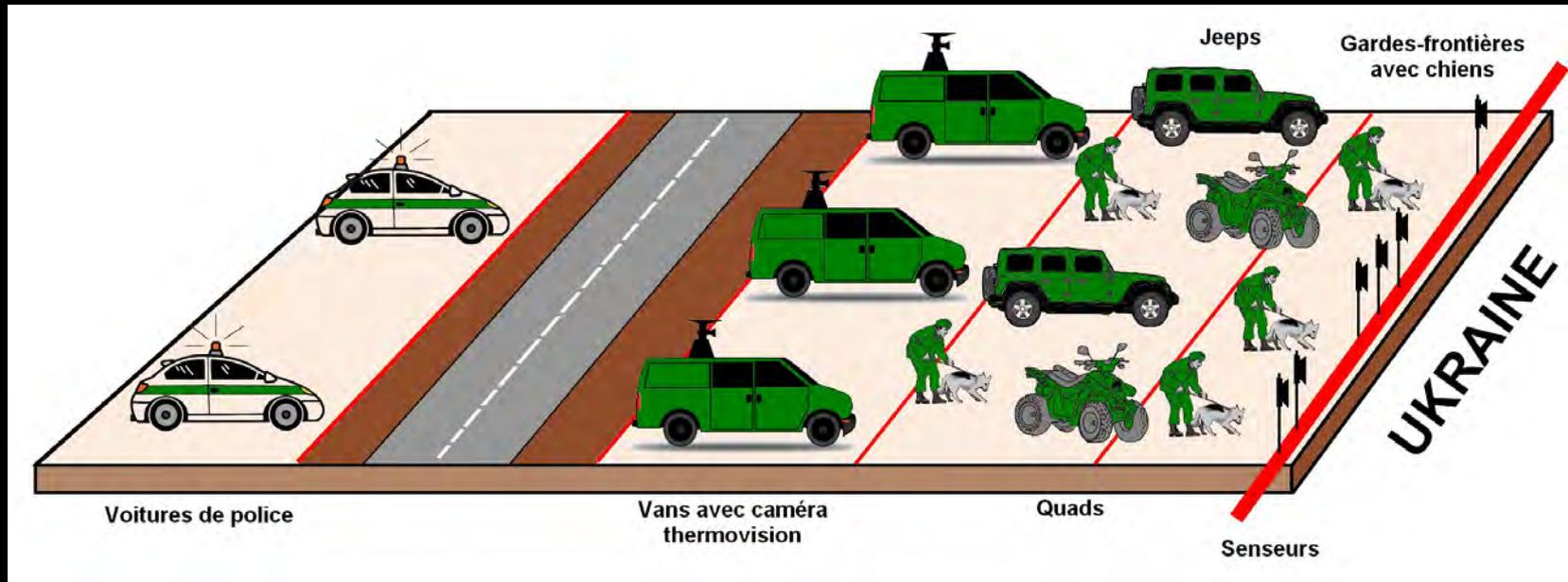






INFRARED VISION

TOPOGRAPHY : Ukraine - Slovakia



AT THE CHECKPOINTS : CONTROL OF VEHICLES



CO₂ DETECTOR



X RAYS

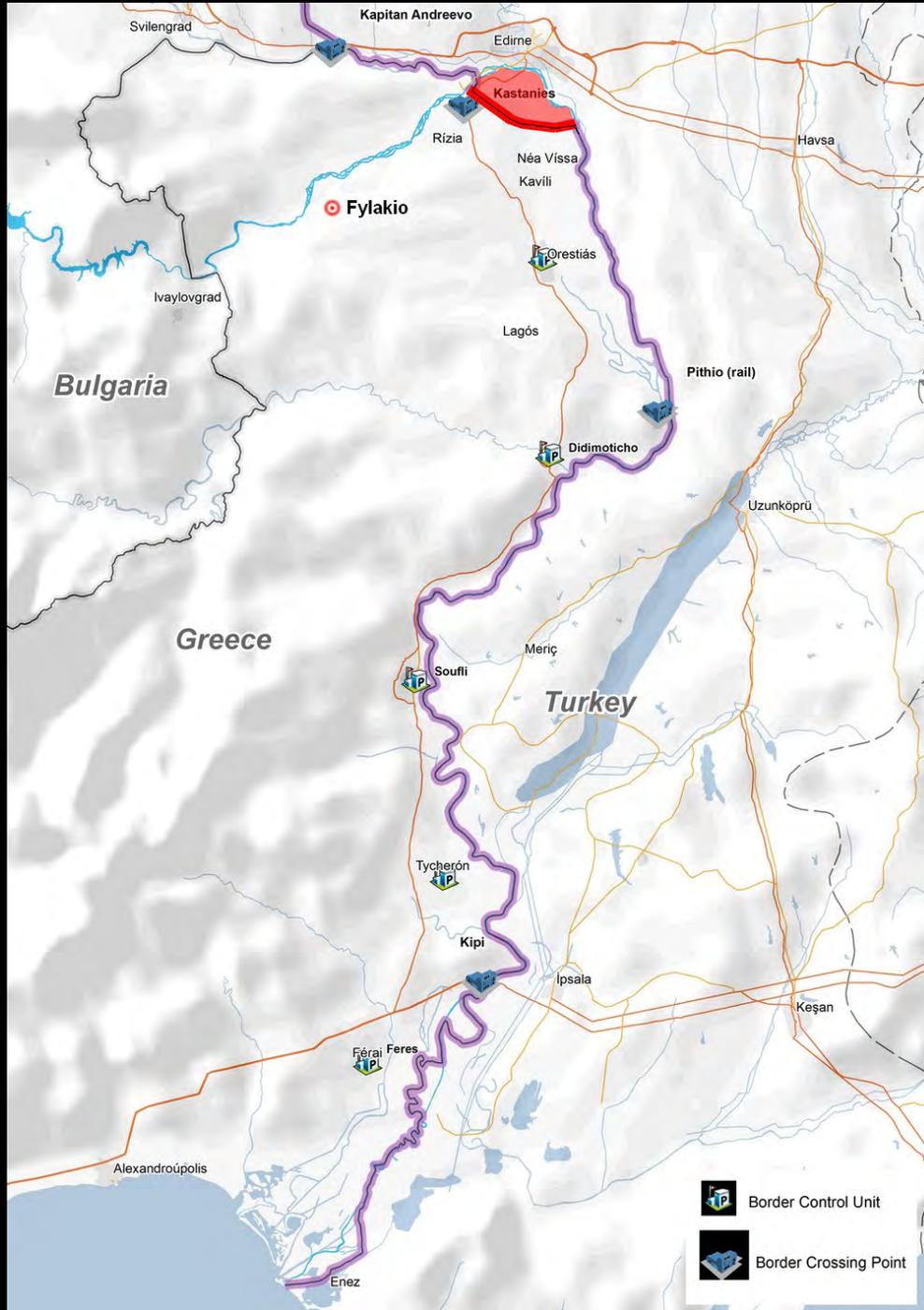


HEARTBEAT SENSOR

R.A.B.I.T. UNITS : A SPECIFIC FORCE



R.A.B.I.T. UNITS : DEPLOYMENT IN EVROS



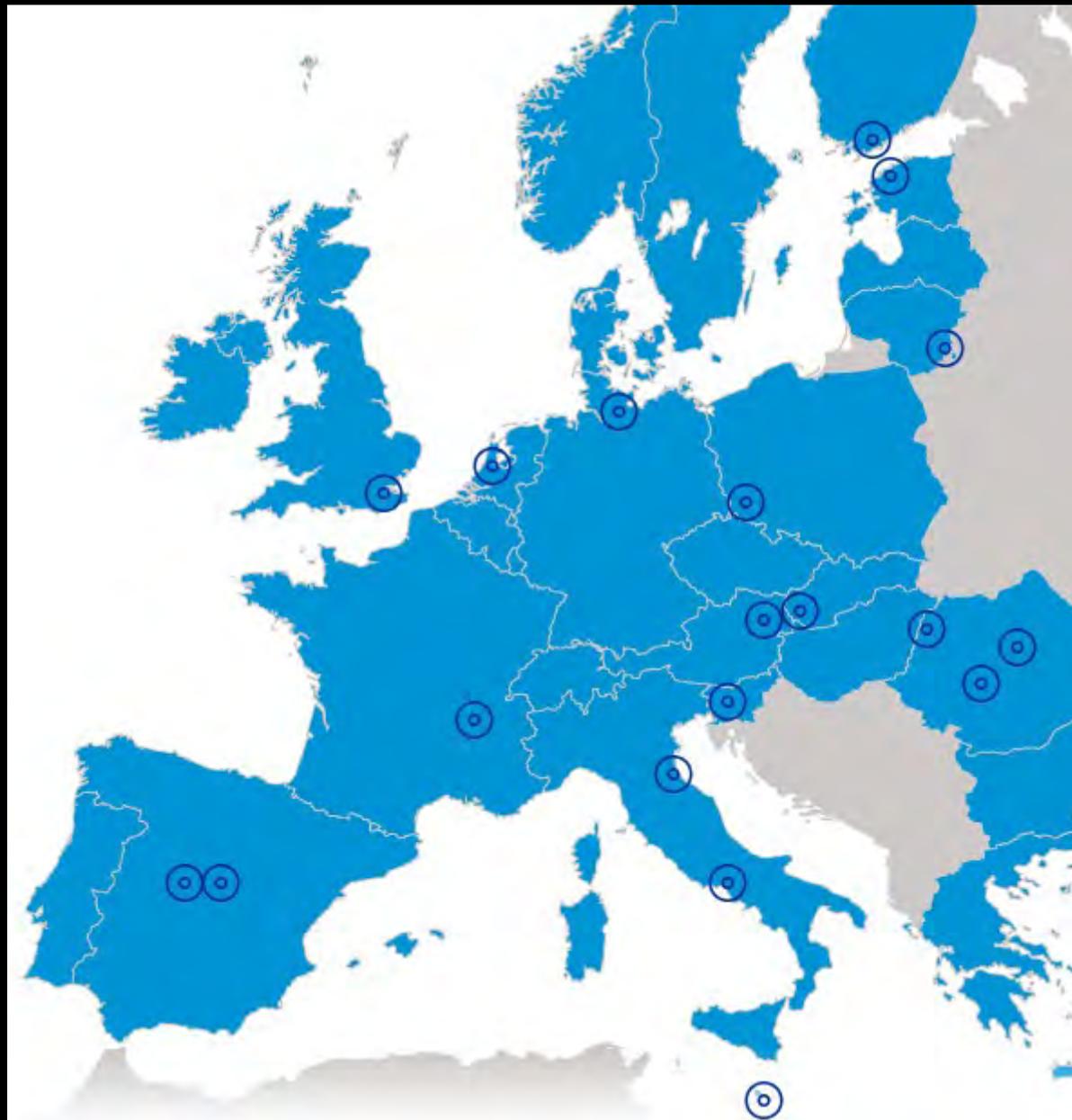
TOPOGRAPHY : Turkey - Greece (Evros)



BORDER GUARDS TRAINING

PARTNER ACADEMIES

- 1 - Boarder and Coast Guard Academy (Finlande)
- 2 - Estonian Academy of Security Sciences (Estonie)
- 3 - Boarder Guard School (Lituanie)
- 4 - Federal Police Academy (Allemagne)
- 5 - Border Guard Centre for Specialized Training (Pologne)
- 6 - National Training and Expertise Centre of the Royal Netherlands Marechaussee (Pays- Bas)
- 7 - The Border Force Learning & Development Academy (UK)
- 8 - Ecole Nationale Supérieure de Police (France)
- 9 - Sicherheitsakademie (Autriche)
- 10 - Academy of the Police Force in Bratislava (Slovaquie)
- 11 - Border Police Agents Training School 'Avram Iancu' (Roumanie)
- 12 - School for Basic and Further Training for Border Police Personnel (Roumanie)
- 13 - Alexandru Ioan Cuza' Police Academy (Roumanie)
- 14 - The Police Academy (Slovenie)
- 15 - Centro Addestramento della Polizia di Stato (Italie)
- 16 - Centro di Cooperazione Aeronavale Guardia di Finanza (Italie)
- 17 - University of Malta (Malte)
- 18 - Guardia Civil, Fiscal and Borders Command (Espagne)
- 19 - General Commissariat for Aliens and Borders (Espagne)



BORDER GUARDS TRAINING



- Traffic of human beings
- Detection of false documents
- Detection of hided people
- Detection of stolen cars
- English language lessons
- Escort in frame of joint returns
- Dog handling training
- Respect of fundamental rights
- Risk analysis



JOINT RETURNS

20/01/2011	NIGERIA	416	518,39
07/02/2011	NIGERIA	534	200,83
15/02/2011	KOSOVO	151	692,36
16/02/2011	CONGO	329	019,51
22/02/2011	GEORGIA	183	271,69
02/03/2011	NIGERIA	401	064,01
09/03/2011	IRAQ	320	865,81
30/03/2011	UKRAINE	138	635,98
31/03/2011	NIGERIA	375	468,31
12/04/2011	KOSOVO	117	035,72
20/04/2011	NIGERIA	155	807,92
11/05/2011	NIGERIA	180	846,30
26/05/2011	NIGERIA	5	705,10
31/05/2011	SERBIA	108	215,58
08/06/2011	NIGERIA	365	491,92
14/06/2011	GEORGIA & UKRAINE	278	942,05
16/06/2011	KOSOVO	87	732,01
21/06/2011	COLOMBIA & EQUATOR	3	869,97
29/06/2011	GAMBIA & NIGERIA	432	072,70
16/08/2011	NIGERIA	211	289,06
18/08/2011	KOSOVO	82	620,64
07/09/2011	NIGERIA	252	257,13
20/09/2011	SERBIA	84	052,00
29/09/2011	NIGERIA	297	521,22
12/10/2011	IRAQ	341	105,53

2007 > 12 flights = 428 people
 2008 > 15 flights = 801 people
 2009 > 32 flights = 1622 people
 2010 > 39 flights = 2038 people

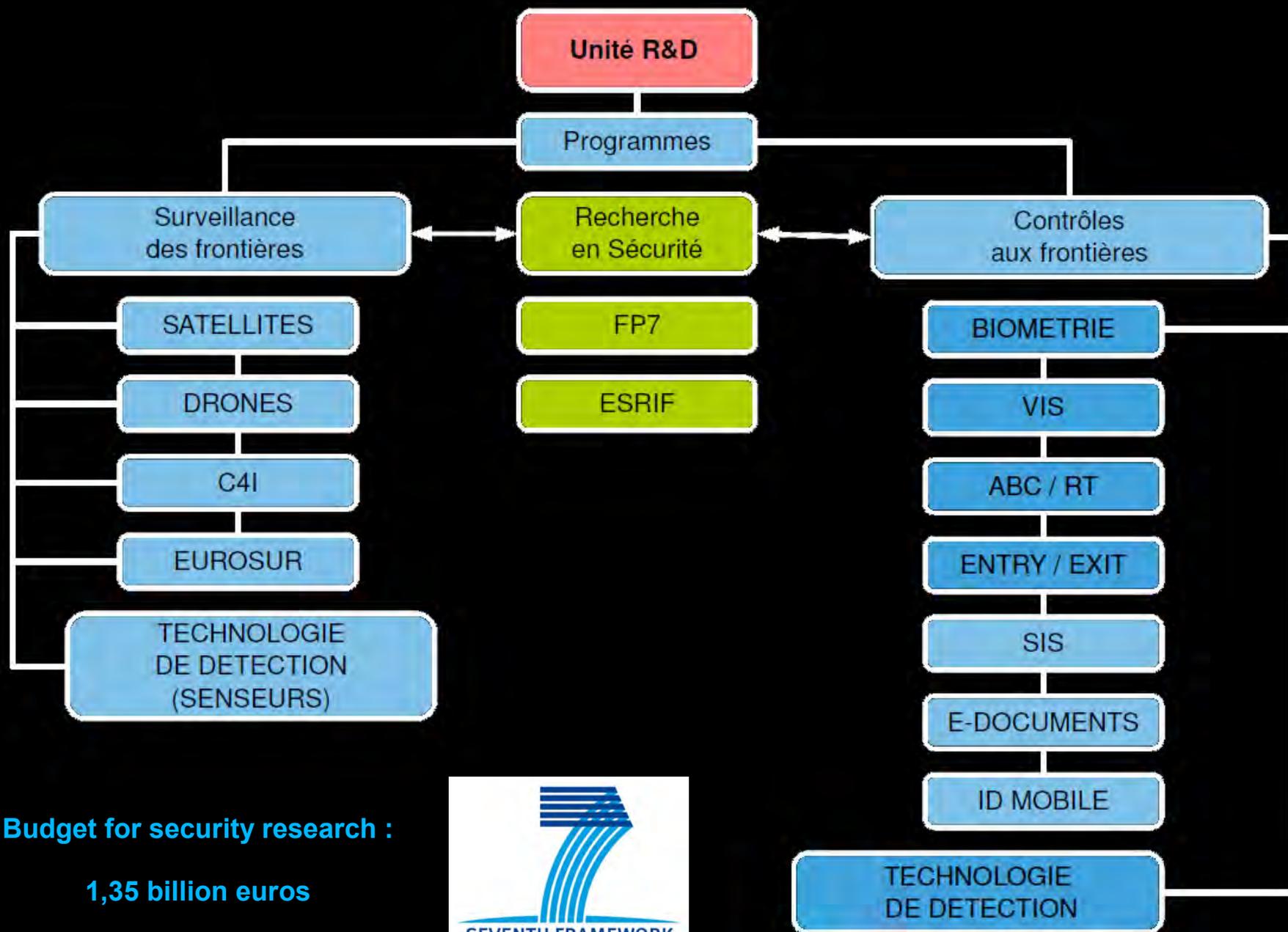
Budget for returns in 2010 = 9 341 000 €

Budget for returns in 2011 = 9 891 000 €

> 25 flights = 5 855 303 €



RESEARCH & DEVELOPMENT



Budget for security research :

1,35 billion euros



A GLOBAL SURVEILLANCE SYSTEM

EUROSUR : EUROpean Sea Border SURveillance : 45 months/ 15,55 millions euros

GLOBE : GLObal Border Environment : 12 months / 999 891 euros

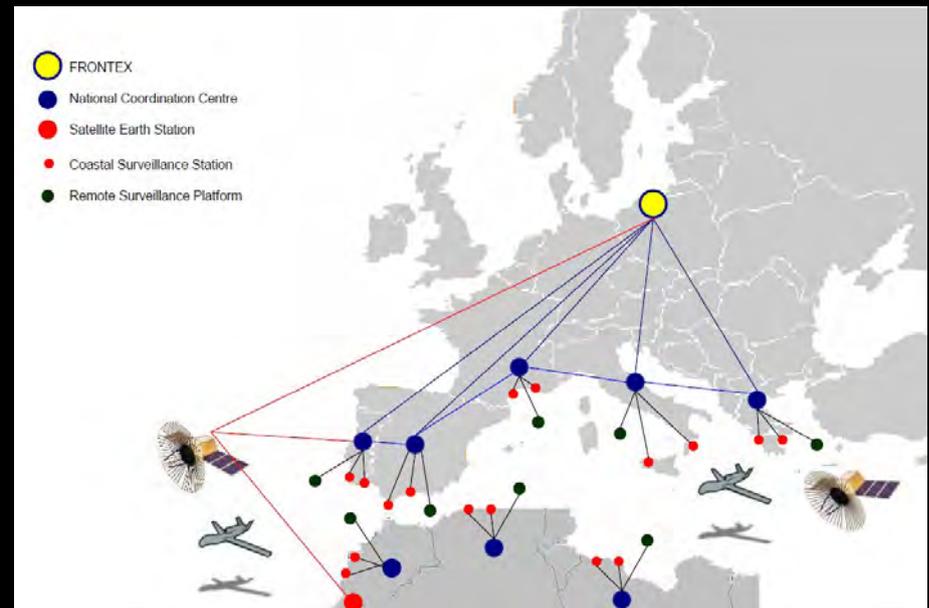
WIMA²S : Wide Maritime Areas Airborne Surveillance : 36 months / 4 millions euros

OPERAMAR : An interOPERABLE approach to the European union MARitime security management : 15 months / 669 134 euros

TANGO : Telecommunications Advanced Networks for GMES Operations : 36 months / 9,25 millions euros

LIMES : Land and sea Integrated Monitoring for European Security

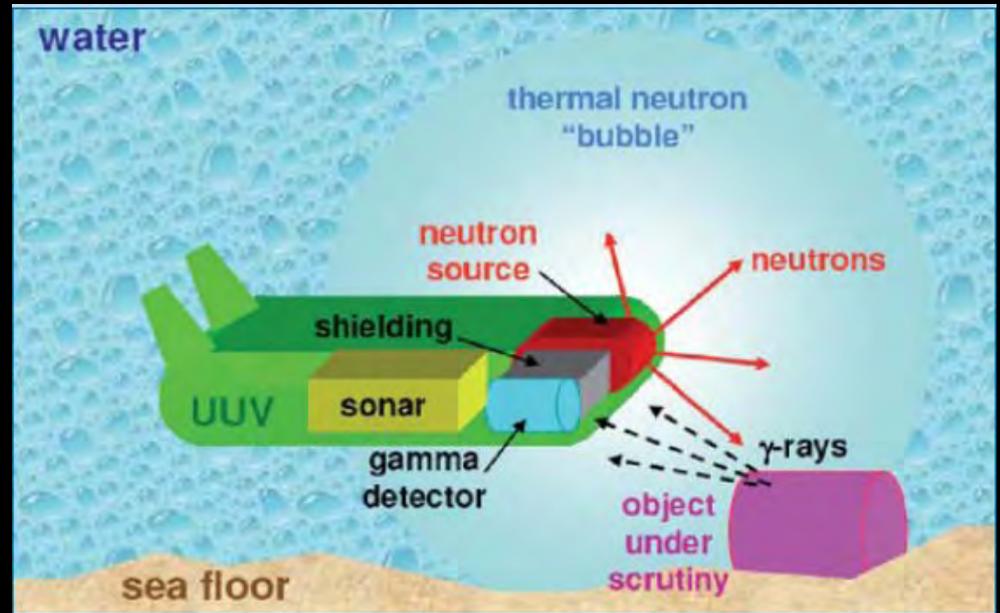
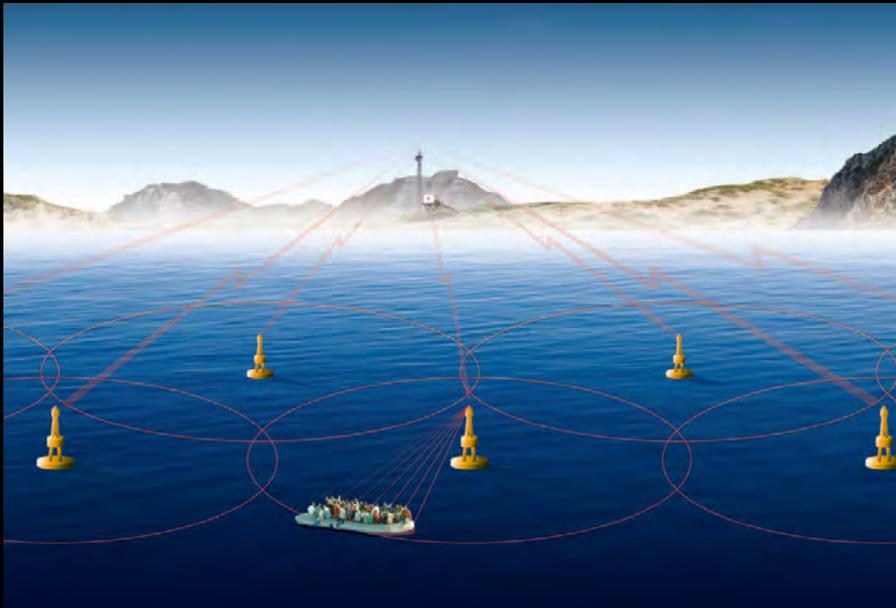
GMES : Global Monitoring for Environment and Security



AMASS : Autonomous MARitime Surveillance System : 42 months / 5,5 millions euros

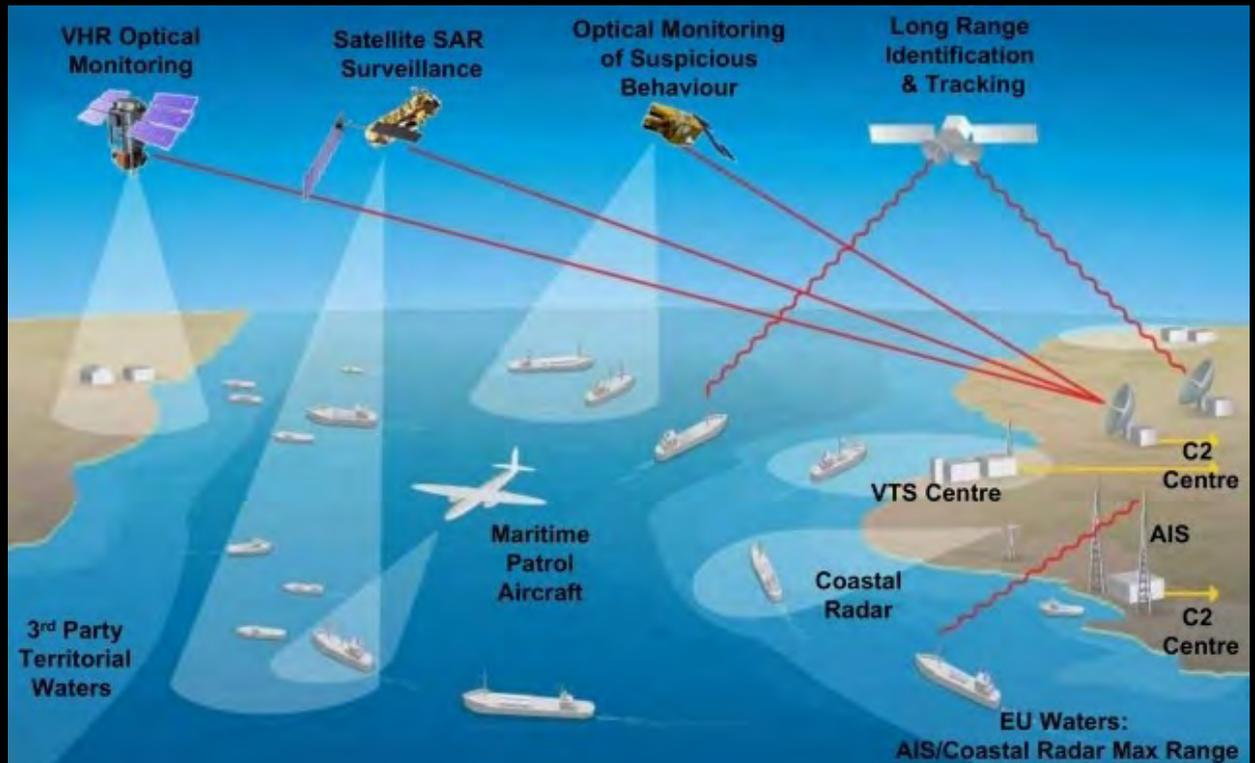
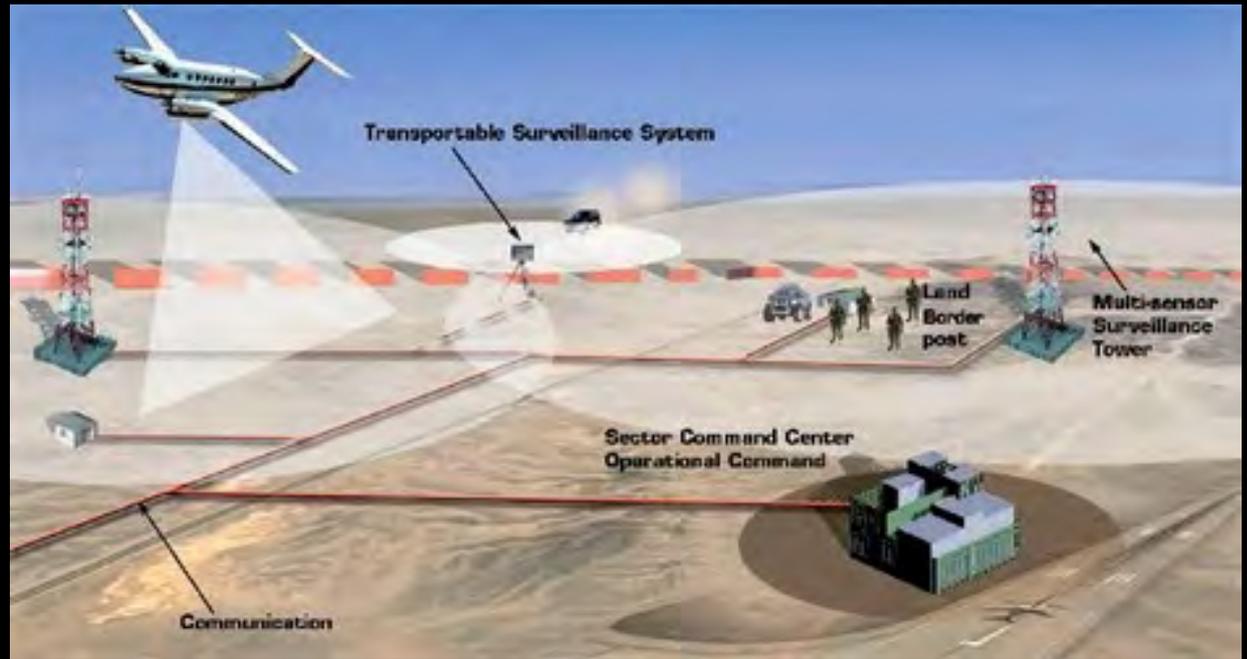


UNCOSS : UNderwater COastal Sea Surveyor
44 months / 4,52 millions euros



C4I : THE U.S. MILITARY MODEL

Command, Control, Communications, Computers, Intelligence



THE ROLE OF DRONES

**TALOS : Transportable Autonomous patrol
for Land bOrder Surveillance system**
48 months / 19,88 millions euros

Unmanned Ground Vehicle (UGV)
« Interceptor » du PIAP

Optical and infrared sensors
« Battlefield Radars »
Loudspeakers

In development :

Non-lethal weapon
Acoustic device



BSUAV : Border Surveillance by UAV

**OPARUS : OPen ARchitecture for UAV-Based
Surveillance System**

Unmanned Aerial Vehicle (UAV)
« Predator » de SAGEM

Two models :

**Medium Altitude Long Endurance
Unmanned Aerial Vehicle (MALE UAV)**

**High Altitude Long Endurance
Unmanned Aerial Vehicle (HALE UAV)**



BIOMETRIC GATES

- > ABC gates
- > e-Gates
- > Smart Gates

- > ENTRY / EXIT system
- > Registered Travellers system (RT)
- > Visa Information System (VIS)
- > Schengen Information System (SIS)

- E-DOCUMENTS
- FACIAL RECOGNITION (VISION BOX)
- FINGERPRINTS
- IRIS
- SCANNERS & X-RAYS



MAIN ACTORS...

THALES

SAGEM

SAFRAN

BAE SYSTEMS

SKYSOFT
PORTUGAL

EUROSENSE[®]

gmv[®]
INNOVATING SOLUTIONS

PIAP **DIEHL**
BGT Defence

indra

Elbit Systems

Intelsec

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ANTI FRONTEx DAYS

Every year in Warsaw

– Syrenna squat –

<http://anti-frontex.noborder.org.pl/>

PUNK

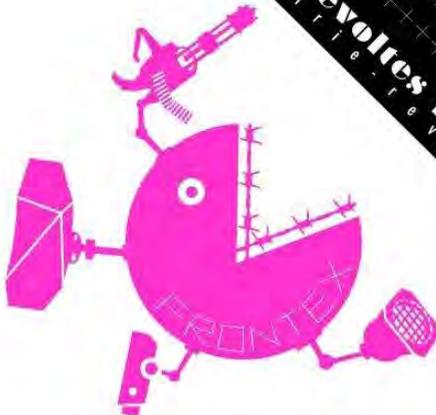
W RAMACH
Dni Przeciwko DEPORTACJOM
ANTI-FRONTEx

22 MAJA
PARK ŚWIĘTOKRZYSKI
START: 14.00

Detrend City Rockers
www.myspace.com/detrendcityrockers

Badmuska
facebook.com/badmuska

Irie Revoltes SoundSystem
www.irie-revoltes.com



DNB **GrabaDiva.pl**

ANTI FRONTEx DAYS



EURO APARTHEID 2012:
NO TRAVELLER IS ILLEGAL!!!
MAY WARSAW POLAND 18-23
ANTI-FRONTEx.NOORDER.ORG.PL

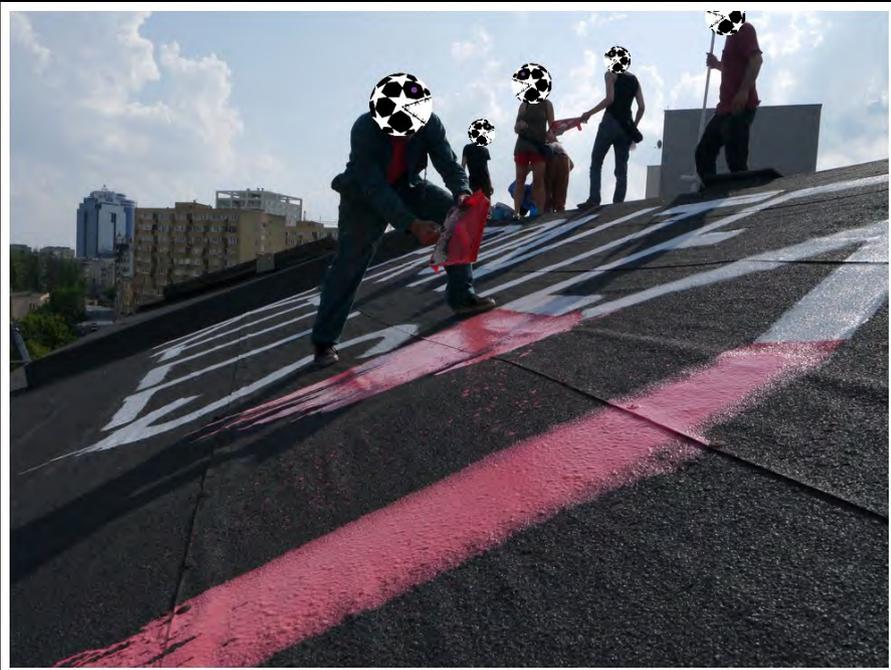
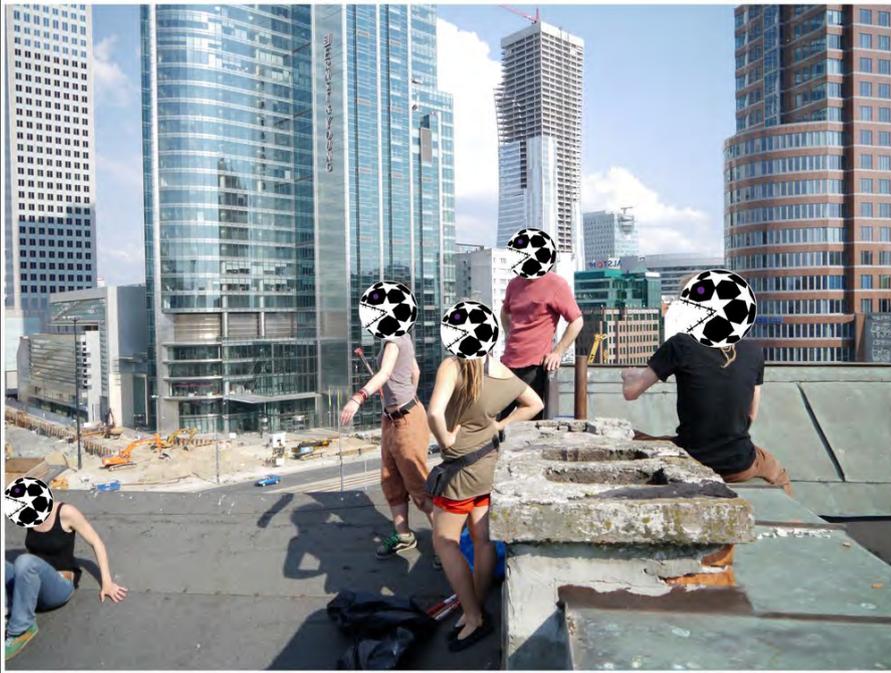


Dni Przeciwko DEPORTACJOM 15-23 MAJA
ANTI-FRONTEx WARSZAWA

Poznaj historię i praktykę europejskiego apartheidu
pokazy filmów//dyskusje//akcje uliczne//koncerty

anti-frontex.noborder.org.pl

ANTI FRONTEX ACTION — May 20th, 2012



ANTI FRONTEx ACTION



View from the Frontex office



May 20th, 2012



May 24th, 2012



FRIEND LINKS :

frontexplode.eu

bordermonitoring-ukraine.eu

statewatch.org

euro-police.noblogs.org

migrantsatsea.wordpress.com

neoconopticon.wordpress.com

melillafronterasur.blogspot.com

globaldetentionproject.org

migreurop.org

fortresseurope.blogspot.com

calaismigrantsolidarity.wordpress.com

OFFICIAL LINKS :

frontex.europa.eu

cordis.europa.eu/home_fr.html

libertysecurity.org

europol.europa.eu

cepol.europa.eu

eurojust.europa.eu

europa.eu

consilium.europa.eu

ec.europa.eu/dgs/jrc/index.cfm

best-nw.eu

euractiv.com

PDF REPORTS :

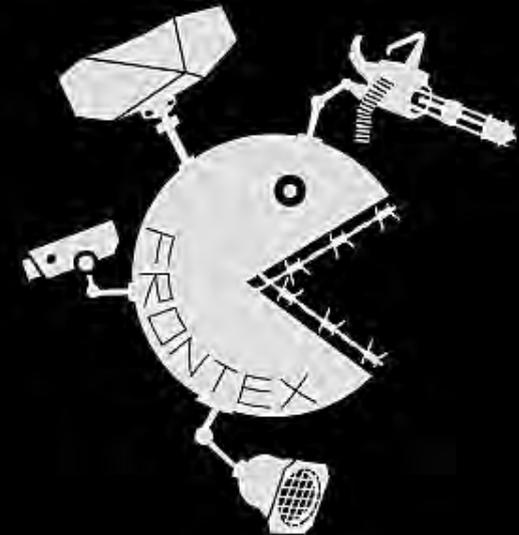
Meeting the challenge (ESRAB)

Research for a secure europe

Security Research Project

ESRIF Final Report

PROCEEDINGS : Research and technological challenges in the field of border control



SEARCHING KEY-WORDS :

Frontex – border control - RABITs – CRATE – European Patrol Network – CEPOL – EUROSUR – EUROJUST – INTERPOL – Systeme d'Information Schengen – ENTRY / EXIT – Joint Research Centre – False and Authentic Documents – Integrated Border Management System – Immigration Liaison Officer – CORDIS – Schengen Borders Code – EUROSUR – TALOS - OPERAMAR – WIMASS – GMES – SECTRONIC – AMASS – unmanned vehicle – ESRAB - C4I – visa information system – eGate – SmartGate – vision box – portiques ABC – EOMAG.EU