

MONTHLY REPORT

Composition and deployment of equipment
from the Technical Equipment Pool

OCTOBER 2018

List of Acronyms

BS	Border Surveillance
CPB	Coastal Patrol Boat, less than 600 nm autonomy
CPV	Coastal Patrol Vessel, between 600 and 1500 nm autonomy
EFCA	European Fisheries Control Agency
FWA	Fixed Wing Aircraft
FWC	Framework Contract
ISF	Internal Security Fund
JO	Joint Operation
MNITE	Minimum Number of Items of Technical Equipment
MS	Member States
OPV	Offshore Patrol Vessel, more than 1500 nm autonomy
SAC	Schengen Associated Countries
TEP	Technical Equipment Pool
TVV	Thermo Vision Vehicle



This report provides the following information:

Composition of the Technical Equipment Pool* (TEP) – the current state of play of all the registered assets in the TEP, including the items purchased under the Internal Security Fund Specific Action, broken down by type of equipment and number;

Deployment overview – information about the deployed assets during the period of consideration broken down by type of equipment, share of assets and operational domain;

Minimum Number of Items of Technical Equipment (MNITE) – the report provides information regarding the planned and deployed assets which form part of the MNITE for the respective month;

* Number of technical equipment registered in Opera

Deployment breakdown – the report provides a deployment breakdown by Joint Operation, number and type of the equipment and contributing Member State (MS);

Calls for contributions – the report provides detailed information about the Calls for contributions by Member States for the reinforcement of Frontex coordinated joint operations.

In addition the report provides information related to the deployment of technical equipment i.e. the overall number of performed patrolling hours by the deployed assets and the number of financed patrolling hours by Frontex out of those performed. The report provides an interpretation of the numbers of the deployed assets and information related to the development of the TEP, such as the acquisition or leasing of technical equipment by Frontex.

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1. TEP overview*

On 31 October 2018, the TEP was composed of Technical Equipment owned by Member States and Schengen Associated Countries (MS/SAC), and technical equipment owned by Frontex. Table 1 shows the composition of the TEP in October 2018 divided by Heavy, Light and Portable Technical Equipment. Chart 1, Chart 2 and Chart 3 present detailed breakdown of the TEP by type of active equipment.

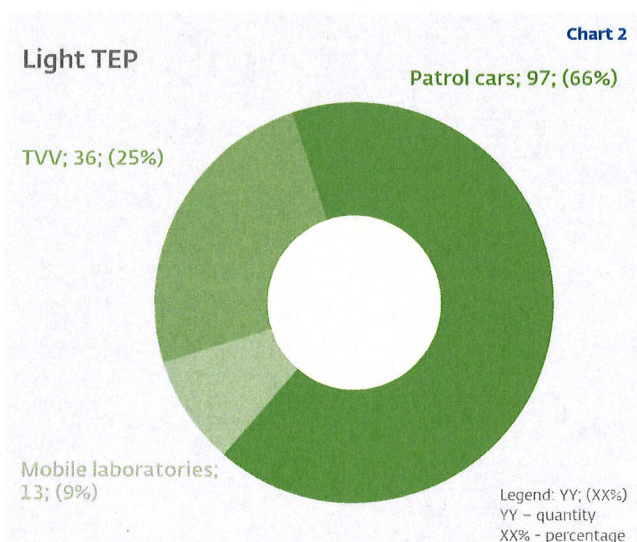
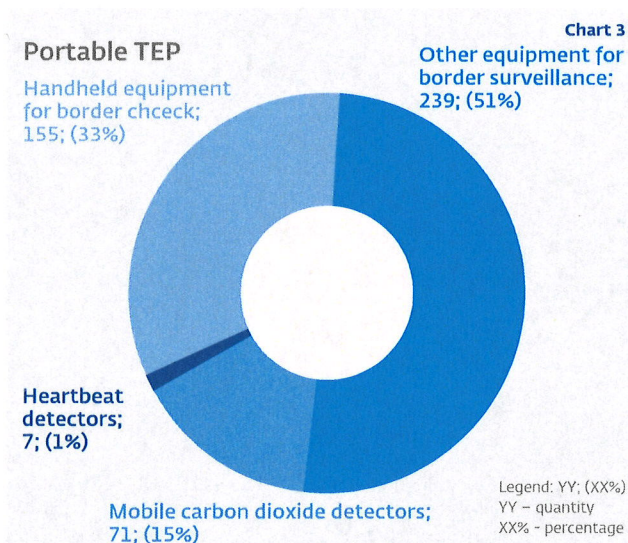
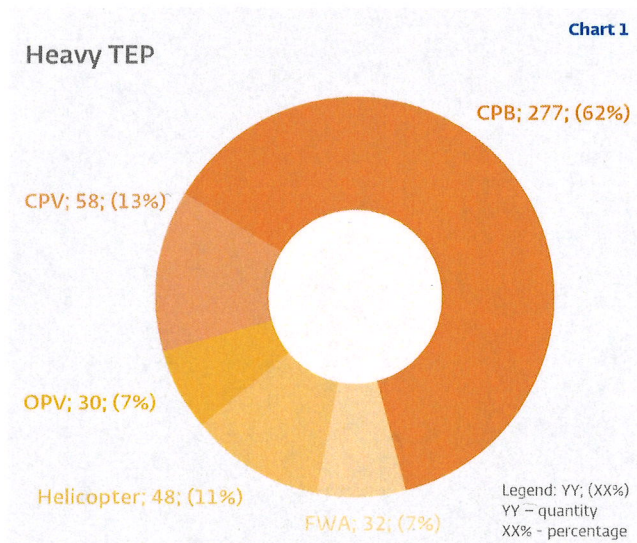
Frontex is gradually enhancing its response capability with TEP assets and equipment purchased by MSs from ISF S/A 2014. 4 assets have already been delivered to MS/SAC and are regis-

tered in the TEP (1 FWA from France, 1 CPV from France, 1 CPB from Finland and 1 TVV from Austria).

Table 1 - Composition of the TEP in October 2018

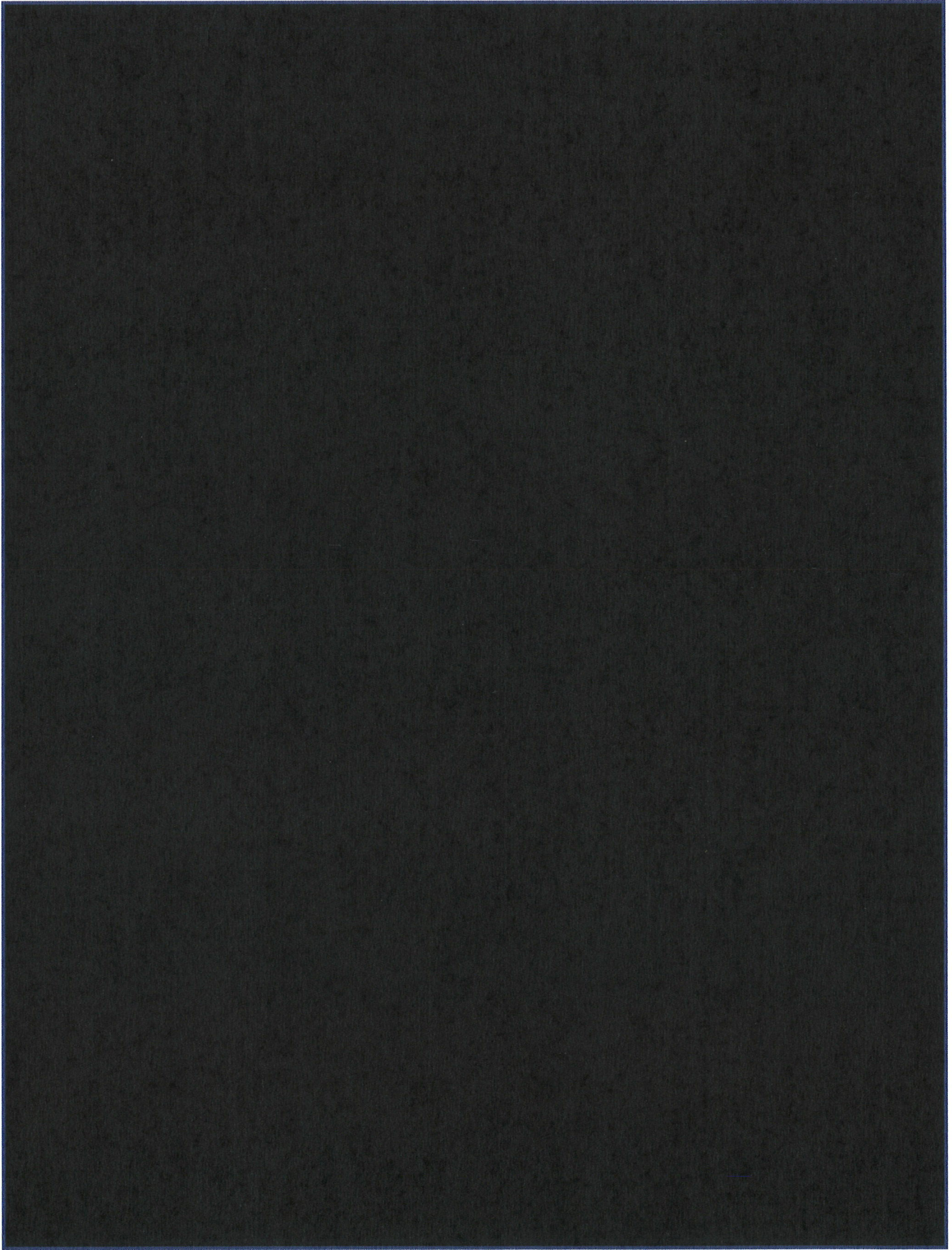
	Number	Percentage
Heavy TEP share by types of equipment	445	41.86%
Light TEP share by types of equipment	146	13.74%
Portable TEP share by types of equipment	472	44.40%
Total	1063	100.00%

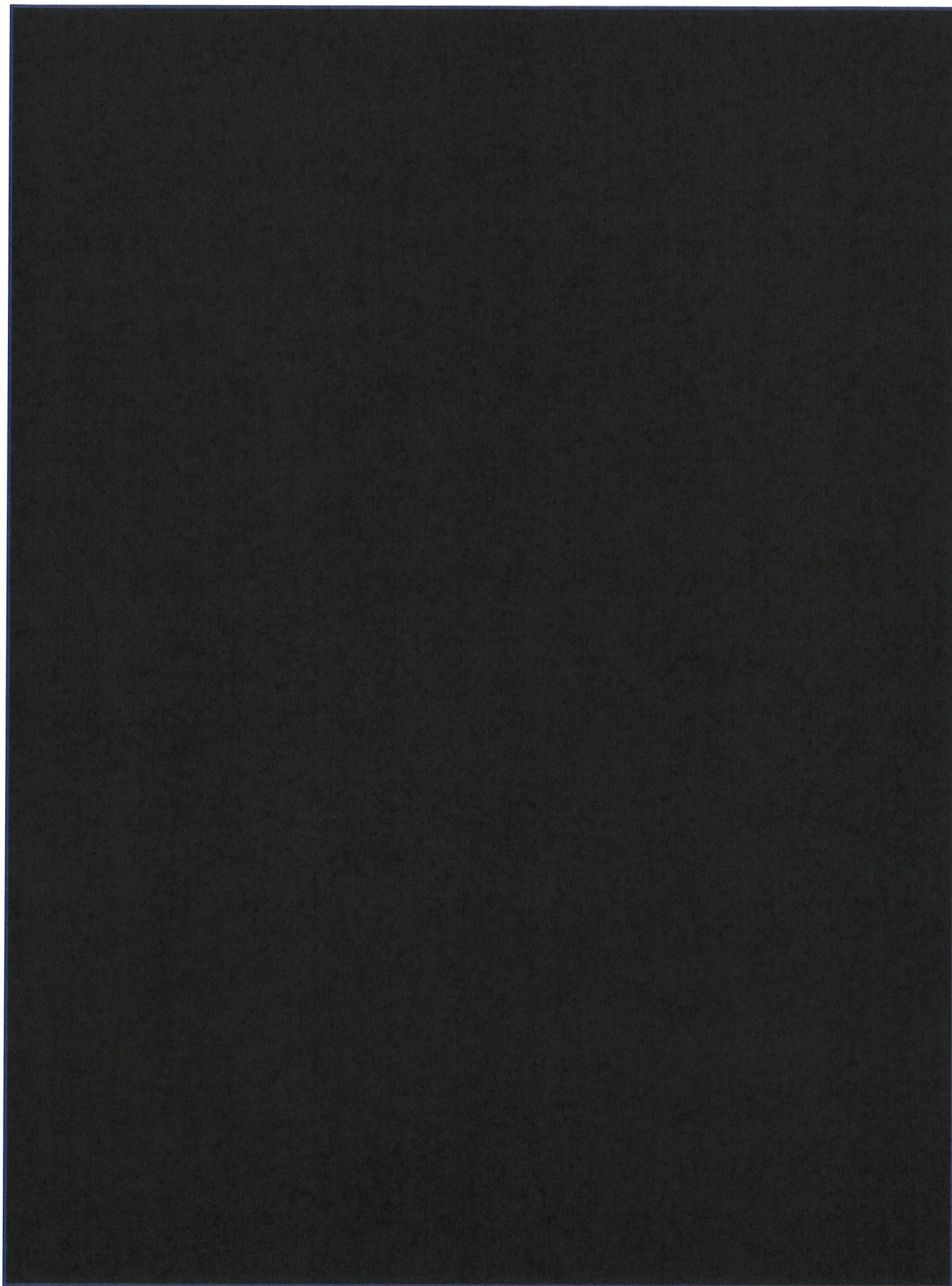
* Data extracted from Opera on 31 October 2018

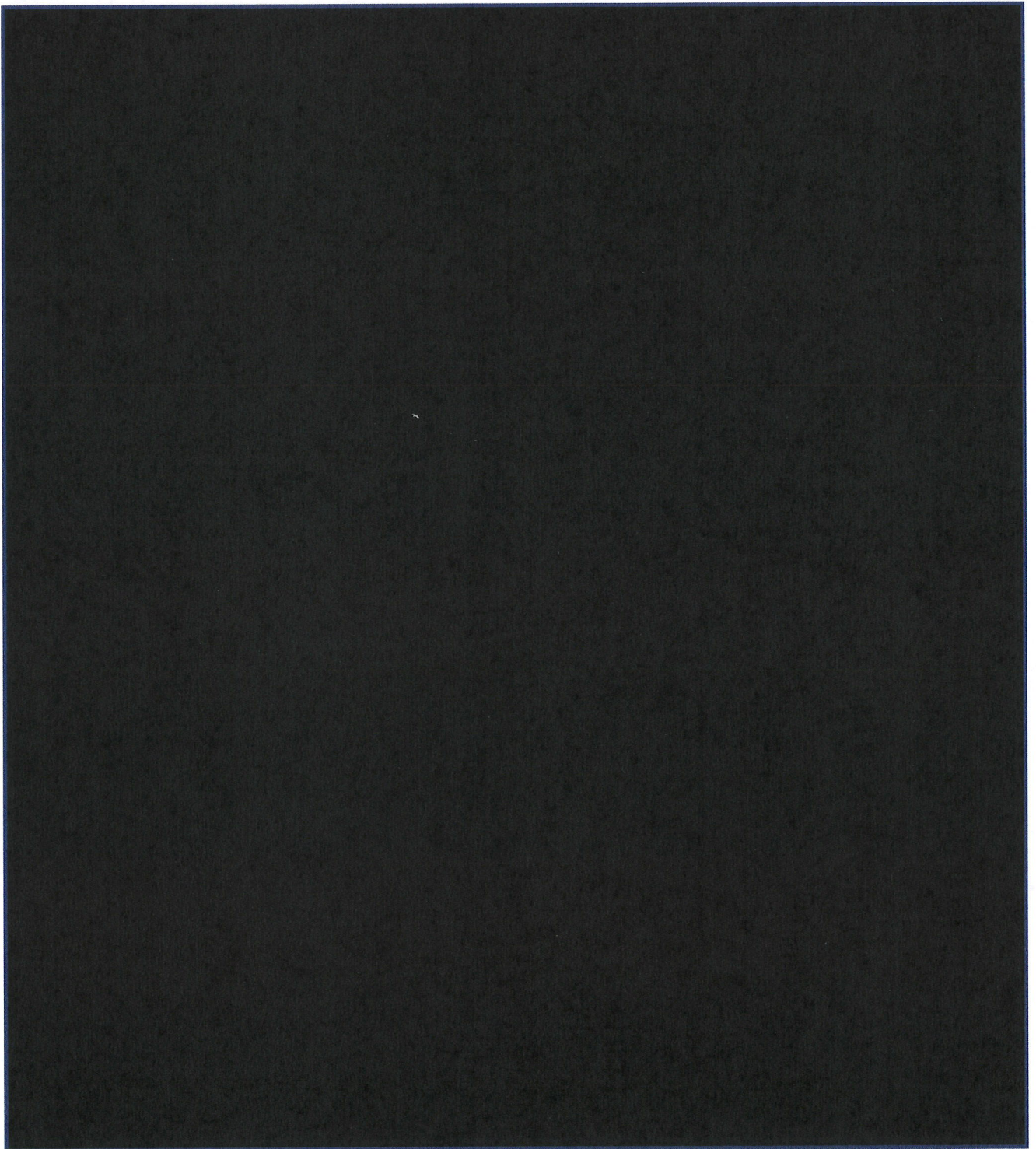
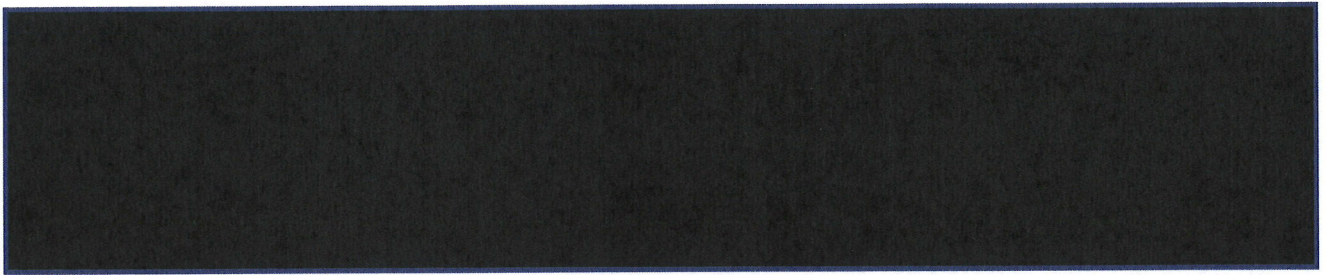


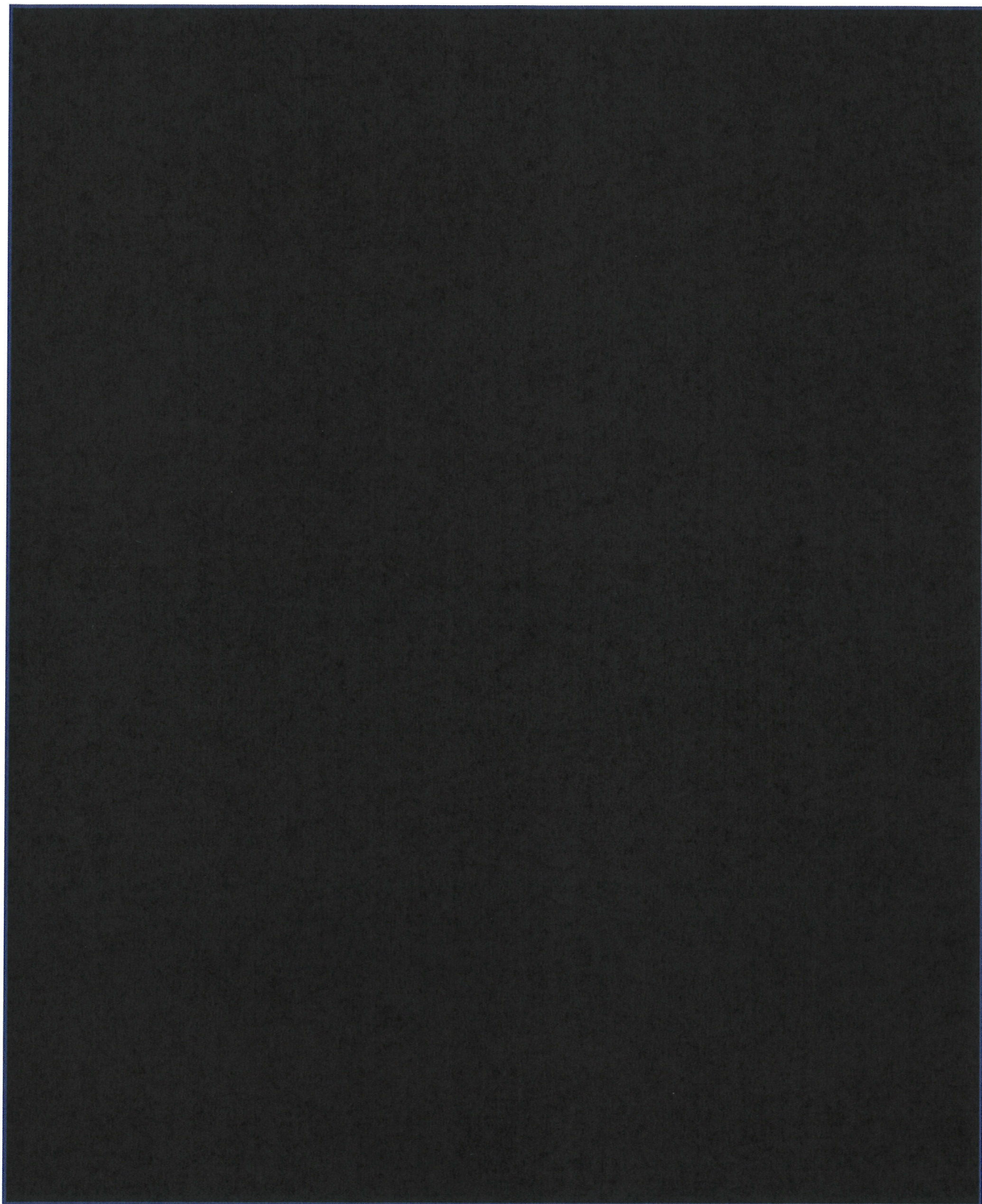
Handheld Equipment for Border Check: Document checking device with microscope connected to a computer, basic forgery detection kits, UV lights and others.

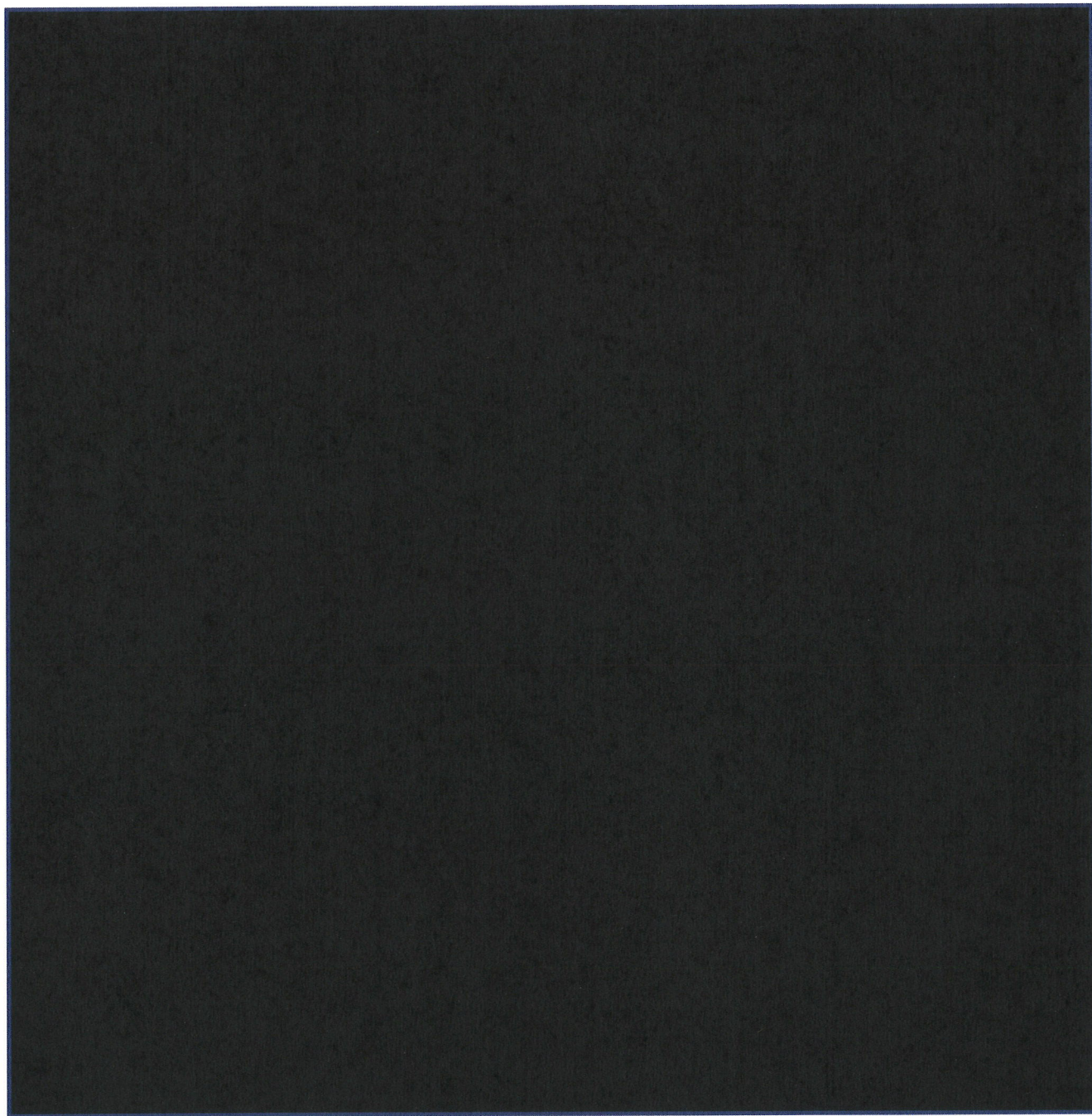
Other Equipment for BS: Mobile radar unit, infrared camera, thermal camera, night vision goggles and others.

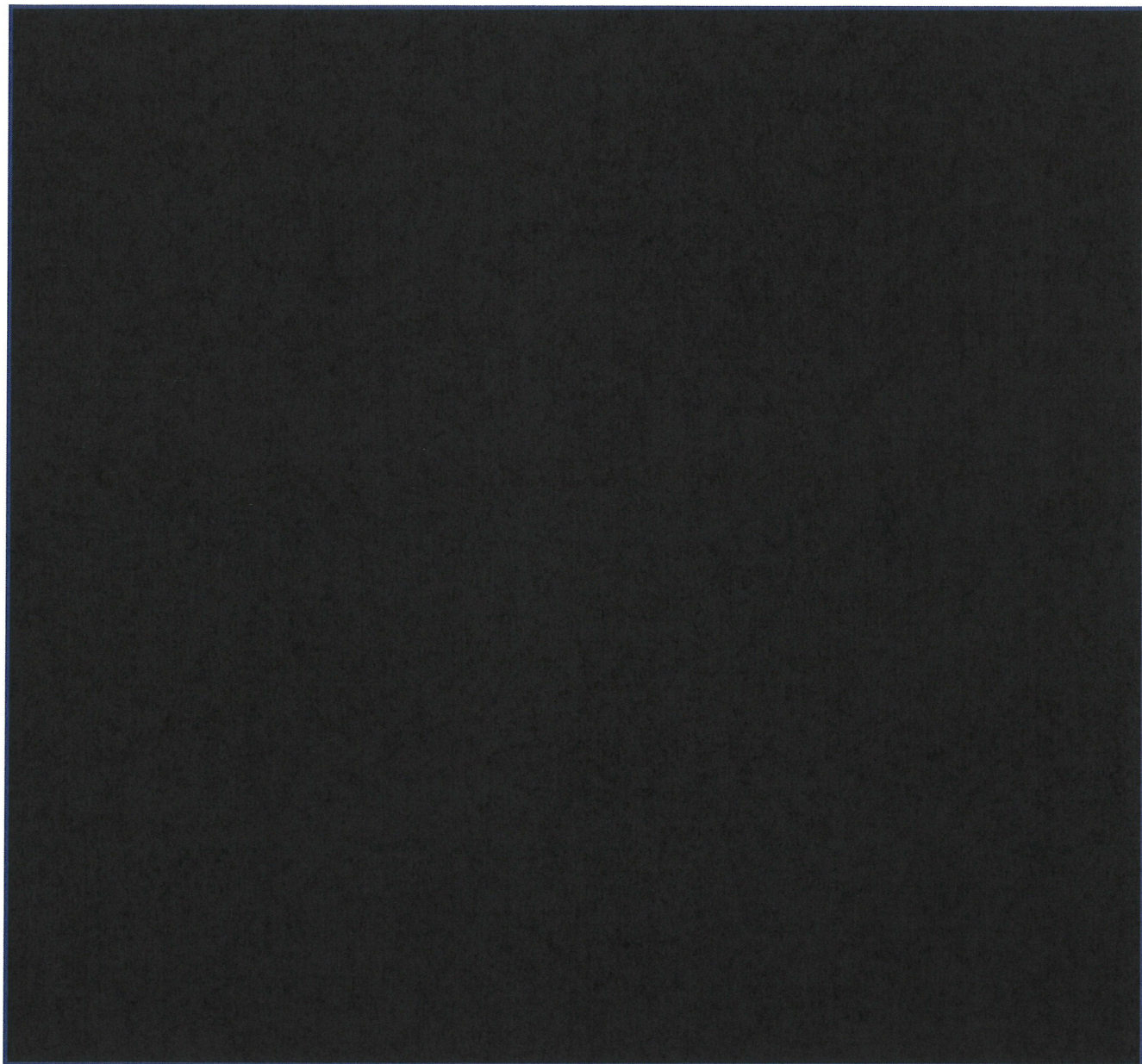












6. Composition of the Technical Equipment Pool in October 2018

Composition of the Technical Equipment Pool by types of assets and by Member State (data extracted from Opera on 31 October 2018).

Table 5

MS/SAC	HEAVY TECHNICAL EQUIPMENT									LIGHT TECHNICAL EQUIPMENT			
	A1 - Fixed wing aircraft (FWA) - less than 4 hours autonomy	A2 - Fixed wing aircraft (FWA) - between 4 and 8 hours autonomy	A3 - Fixed wing aircraft (FWA) - more than 8 hours autonomy	H2L - Helicopter (HELO) - more than 2 hours autonomy - fitted for land operations	H2S - Helicopter (HELO) - more than 2 hours autonomy - fitted for sea operations	M1 - Offshore Patrol Vessel (OPV), more than 1500 nm autonomy	M2 - Coastal Patrol Vessel (CPV), between 600 and 1500 nm autonomy	M3 - Coastal Patrol Boat (CPB), less than 600 nm autonomy	Grand Total Heavy TEP	T7 - Patrol Car (PC)	T8 - Mobile laboratory	T9 - Vehicle equipped for border surveillance (TVV)	Grand Total Light TEP
FRONTEX									0				0
Austria				1					1			8(1)	8
Belgium									0				0
Bulgaria						1			1				0
Croatia						1		5	6	5		1	6
Cyprus					1		1		2				0
Czech Republic									0	5		5	10
Denmark									0				0
Estonia		1						1	2	2			2
Finland		1				1		2(1)	4				0
France	2(1)				2	4	1(1)		9				0
Germany				2	1	1		2	6	46			46
Greece	2				1	5	5	72	85				0
Hungary									0	4		5	9
Iceland	1		1			1			3				0
Italy	5	6	1		26	8	36	96	178				0
Latvia					2			4	6	2		5	7
Lithuania				2	1			1	4	1	1		2
Luxembourg	1								1			1	1
Malta	1	2					2	9	14				0
Netherlands	2					1		1	4		12		12
Norway						2		1	3				0
Poland		2		1	1	1			5			4	4
Portugal			2		1	3	10	82	98	2		1	3
Romania					1	1	3		5	15		2	17
Slovakia		1							1	2			2
Slovenia				4					4	6		3	9
Spain			1		1				2	5		1	6
Sweden								1	1				0
Switzerland									0	2			2
United Kingdom									0				0
GRAND TOTAL	14	13	5	10	38	30	58	277	445	97	13	36	146

(in brackets items purchased under ISF)

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Table 5 (cont.)

MS/SAC	PORTABLE TECHNICAL EQUIPMENT											Grand Total Portable TEP
	BC1 - Basic Forgery detection kits	BC2 - UV Lights	BC7 - Mobile carbon dioxide detector	BC8 - Heart beat detectors	BC11 - Document checking device with microscope connected to a computer	BC12 - Other	T1 - Mobile Radar Unit	T2 - Infrared Camera	T3 - Thermal Camera	T4 - Night Vision Goggles	T11 - other	
FRONTEX			15	5						25	22	67
Austria		2										2
Belgium												0
Bulgaria												0
Croatia												0
Cyprus												0
Czech Republic												0
Denmark												0
Estonia			6						3		52	61
Finland												0
France												0
Germany				1					10			11
Greece												0
Hungary									4	15	40	59
Iceland												0
Italy							1					1
Latvia												0
Lithuania						2				1	4	7
Luxembourg	5					6						11
Malta												0
Netherlands	125				4							129
Norway												0
Poland									15	25		40
Portugal									3			3
Romania	10											10
Slovakia												0
Slovenia									2	2		4
Spain				1					9	1		11
Sweden												0
Switzerland						1		2	3			6
United Kingdom			5									50
GRAND TOTAL	140	2	71	7	4	9	1	2	49	69	118	472

(in brackets items purchased under ISF)

