2nd RPAS User Group RPAS OPERATIONS IN PORTUGAL

Unit C.3 Maritime Surveillance RPAS services Lisbon, 30 September 2019



2018 Background



FRONTEX

Multipurpose Aerial Surveillance Atlantic Implementation Plan

PERMIT TO FLY





2019 Concept of Operation National Multipropose Aerial Surveillance









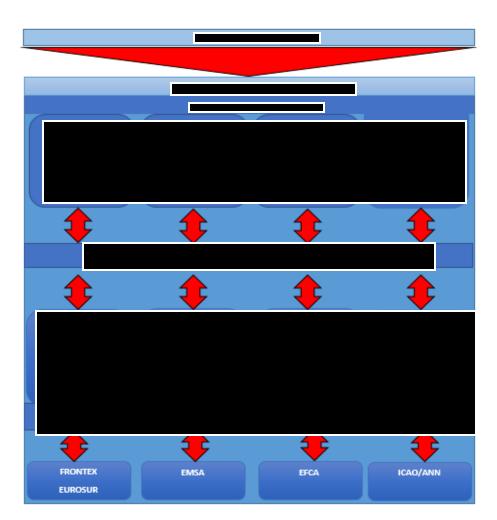












MISSION: Maritime Traffic and Fisheries Surveillance, Pollution Detection, Support Search and Rescue Missions and Addressing Illegal Activities.

	25FEB-11MAY
	2019
Total missions	
Executed	
Canceled	
Aborted	
% CNL	
ETE	
ATE	
Executed hours %	
On Task time	
Loitering time	
Average Loitering time	
Miles Covered (Nm)	
Area Covered (Nm²)	
TOTAL Targets	

Way Ahead





Lessons Learn



RPAS OPERATIONS IN PORTUGAL

Air operations for maritime and land surveillance in large areas require

in order to provide proper reconnaissance of threats, illegal activities and environmental disasters.

Lessons Learn



RPAS OPERATIONS IN PORTUGAL

❖ Integration of the UAS on the PRT surveillance OPS must provide a large specter of effective operations for several national entities in coordination with European agencys and neighboring countries.