











### 92th Executive committee



### Comp 2.3: Support to REMESA





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# Workplan 2015-2017 Some pictures from activities

# (Period March-Sept 2017)





























#### **OBJECTIVE**

- Assist national FMD risk management as part of the REMESA action plan
- Help to provide information to support analysis of risk of FMD incursions into the European neighbourhood.













The workplan 2015-2017 is focused on improvement in **short and long term management** of the national FMD risk, with tangible indicators of **progression along the PCP Pathway**.

The programme is based on the support to:

- 1- develop, adopt and implement **Risk Based Strategic Plans** for FMD control in Libya and Mauritania, and the capacity to achieve and maintain **PCP stage 3 or 4** in Morocco, Algeria, Tunisia;
- 2- implement a **coordination framework** in order to facilitate communication, review and guide upon activity implementation at national and regional level,
- 3- create a system to improve availability of disease **risk information** for planning of surveillance, control and **vaccination programmes**, and developing **vaccine banks**.













- Support activities promoted or carried out by France, Spain, Italy, Cyprus, Malta, Greece and Portugal aiming at strengthening and regionally coordinating laboratory diagnosis, contingency planning, vaccination strategy development, risk based surveillance
- Help to provide information to support analysis of risk of FMD incursions into the European neighbourhood.



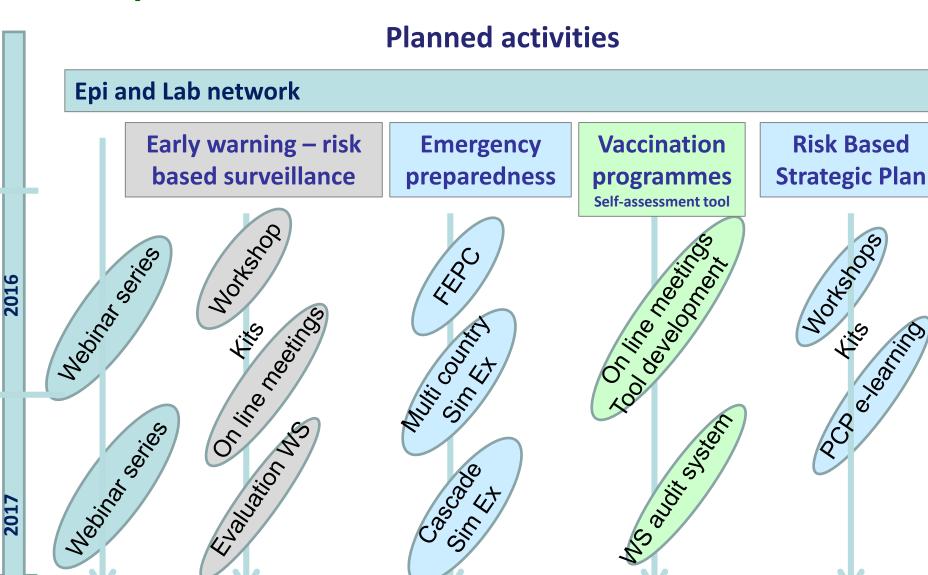
























	Activities	Consulta nt	Travel	Contrac ts	Training	Equipm ent	Oth er	SubTotal	TOTAL by Output
1.1 Mauritania	Training using PEPc to assist national staff to complete RBSP	5,000	5,000	5,000	4,000			19,000	33,000
	Socio-economic study on FMD	3,000	3,000	4,000	-1,000			7,000	
	Support field FMD serosurveillance and outbreak investigations	3,000	-,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				3,000	
	Support laboratory diagnosis	3,000				4,000		4,000	
1.2. Libya	Assistance on training (e-learning, webinar) for national taskforce members based in PEPc principles Support laboratory diagnosis	3,000	3,000		2,000	·		8,000	15,000
						7,000		7,000	
	Implementation of trainings and workshops to promote risk based surveillance and early detection control programmes	10,000	15.000		8,000			33,000	73,900
1.3 Algeria, Tunisia, Morocco	Support laboratory diagnosis	,			-,-	20,000		20,000	
	Support emergency preparedness and test emergency response	6,000	9,000		3,000		500	20,900	
2.2 Coordination	Support REMESA coordination activities		3,000					3,000	17,500
framework	Implementation of epi-network between countries and development of a training credit system	4,000	2,500		8,000			14,500	
2.2 Regional	Assistance and support the development of a regional control strategy, including cost-benefit analysis of control policy	4,000	7,000					11,000	29,000
control strategy	Design surveillance system to be implemented in high risk areas and support with models and diagnostic kits the active surveillance	3,000	7,000			8,000		18,000	
3.1Risk information	Support implementation of regional laboratory network in Maghreb and Western Sahel countries	4,000	10,000		4,000	-		18,000	18,000
3.2 Vaccine	Support the development of regional vaccine bank	5,000						5,000	11,700
programmes and vaccine bank	Support the vaccination programmes with tools for design, imlement, assess	3,000			3,700			6,700	
	ToTal	50,000	64,500	9,000	32,700	41,400	500	198,100	198,100













#### Status of the activities (March-Sept 2016 report)

#### **Outcome 1: Progress on FMD control**

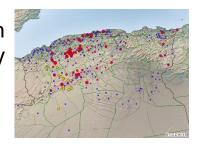
•Organization of workshop on "Foot and Mouth Disease – early detection and freedom confidence" held in Rabat, Morocco (March 2016) (see next slide)



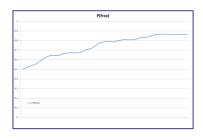




•Follow up with on-line meetings for the development of a common serosurveillance aimed to confirm/exclude the ongoing FMDV circulation among the small ruminant population. (see next slide)



•Paper submitted for the EuFMD Open Session with results of analysis + organization of Open Session side event to discuss next steps to implement a regular surveillance for freedom confidence







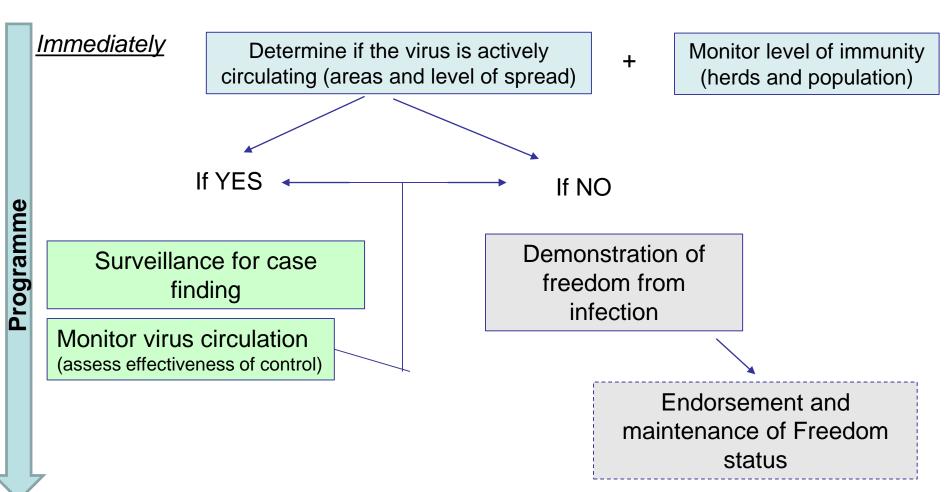








#### Planned SURVEILLANCE in Algeria, Morocco, Tunisia: objectives and tools



In parallel and for future

Early detection of new incursions













#### **Status of the activities** (March-Sept 2016 report)

#### **Outcome 1: Progress on FMD control**

•Assistance for the designing, implementation and evaluation of the <u>Desktop simulation</u> <u>exercise</u> organized by FAO SNE in Tunisia (April 2016). Supported participation of Algerian Moroccan experts







• <u>A training on virus isolation</u> (*March 2016*) has been supported and held in ANSES on the 7-11 March 2016 as part of the laboratory contingency preparedness of Morocco. (under 1.6 component)













#### **Status of the activities** (March-Sept 2016 report)

#### **Outcome 1: Progress on FMD control**

•A workshop has been organized **in Mauritania** (May 2016) with the aim to assist the veterinary services of Mauritania for the development and implementation of a Risk-Based Strategic Plan (RBSP) for FMD control.







#### **Upcoming activities in Mauritania**

**WS4**: Risk hotspots and FMD socio economic impact revision, surveillance design and implementation [planned October 2016]

**WS5**: Definition of goal, objectives, tactics and activities of FMD monitoring and control + first draft of the RBPS [planned February 2016]













#### **Outcome 2: Coordination framework**

•EuFMD participated to the <u>REMESA JPC meeting</u> held on 10<sup>th</sup>-11<sup>th</sup> May 2016 in Toledo. During the meeting the an updated of EuFMD workplan 2015-2017 was provided and activities for second semester 2016 endorsed.



• The major point discussed during the meeting which was unanimously agreed by all the participants, was the necessity of the vaccine bank for FMD for REMESA countries to improve animal health in the Mediterranean basin.





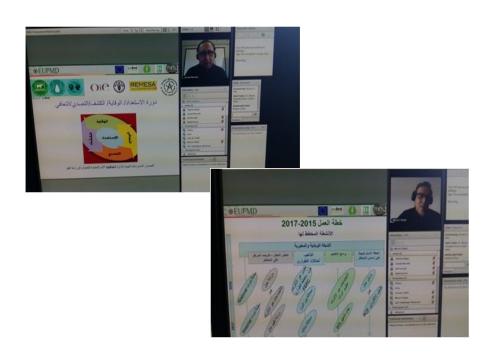








•A <u>series of webinar</u> has been planned and implementation started with the aim to improve the networking and facilitate the exchange of knowledge on FMD prevention and control within the North African countries.

















#### **Webinar series**

- ✓ Build a **regional strategy** for the control of FMD in North Africa [<u>French</u>] (*December 2015 65 participants*)
- ✓ Early detection: awareness, primary supervision and cooperation between actors [Arabic] (February 2016 45 participants)
- ✓ Epidemiological investigation of outbreaks of FMD and traceability of animals: North African experiences [French] (May 2016 20 participants)
- ✓ **Biosecurity** at farm level: what is feasible and effective in North Africa [Arabic] (July 2016–45 participants)
- ✓ Confidence in disease freedom and risk based surveillance and early detection [French] (September 2016)













#### **Outcome 2: Coordination framework**

• Preliminary meetings have been held on December 2015, January and March 2016 with the <u>University of Tripoli, University of Amman (JUST) and IAV Hassan II of Rabat</u> with the purpose of to discuss the possible establishment of a collaboration with the aim to: improve FMD control in North Africa, development of trainings in Arabic, support curriculum development among professionals.









## Outcome 3: risk information for planning of surveillance, control and vaccination programmes,

- •Participation to the workshop organize by OIE on "harmonisation de la stratégie de vaccination contre la fièvre aphteuse en Afrique du Nord "held in Tunis (March 2016)
- •Assistance to produce draft "vaccination strategy paper, North Africa"
- •Design of a field <u>vaccination effectiveness study</u> with Algeria, Tunisia, Morocco [<u>planned</u> in October]















#### **Issues for REMESA attention**

- **Difficulties in Libya** (security and political instability)
- •New STPs: Karima Ouali from Algeria from March to August (extended until Feb 2017) to support the activities planned under component 2.3 and Mounir Khayli from Morocco from March to May to provide assistance to the emergency preparedness for FMD in Morocco .



#### **Priorities (for next 6 months)**

- Maintain the **collaboration and coordination** with **FAO and OIE** in order to provide proper join assistance and support;
- Follow up on the targeted surveillance established in Morocco, Algeria and Tunisia;
- Finalize the development of **RBSP in Mauritania**
- Support the development of the **coordination framework** REMESA networks;
- Establishment of partnerships with **training providers** (e.g. Universities).
- •Support the development of vaccination self-assessment tool, assist the design and implementation of field vaccine studies and promote risk based vaccination strategies
- Assist emergency preparedness













### **Budget**

#### September 2015 - September 2016

