

B3 Planing Schema			Deliverables	Meetings	Tasks														
		B.3.1			B.3.2		B.3.3		B.3.4		B.3.5								
		Geometric definition of the model			Characterization of noise sources		Noise maps		Impact assessment		Noise management								
		MPA			CIRIAF	MPA	CIRIAF	MPA	CIRIAF	MPA	CIRIAF	MPA	CIRIAF						
2019	May	1	- Guideline for a Common Port Noise Impact Assessment method (PNIA) - Guia metodológica para evaluación de impacto debido al ruido portuario		Field data collection and delivery thereof	Data validation	Inventory of noise sources and data collection: - Technical characteristics. - Physical characteristics. - Operating modes.												
	June	2				Measurement campaign planning and measurement protocol			Geometric definition of the terrain and obstacles (current state)										
	July	3		Melilla			Conducting noise measurements			Inclusion in the model of buildings and structures									
	August	4					Data processing and characterization of emitters			Allocation of population to buildings									
	September	5					Delivery of data from noise sources (current status)	Data validation		Definition of factors that affect the diffusion									
	October	6								Modeling noise sources (current state)									
	November	7							Validation of results	Noise map (current status)									
	December	8								Analysis of discrepancies obtained with algorithms defined in 2002/49/EC and 2015/996/EC	Analysis of current legislation and definition of application limit values	Elaboration of front maps (current state) and calculation of the exposed population							
2020	January	9	- Noise impact assessment of the expansion of Melilla Port - Evaluación de impacto por ruido debido a la expansión del Puerto de Melilla								Definition of points where limit values are exceeded, and calculation of affected population								
	February	10																	
	March	11										Definition of methodology, and preparation of the Methodological Guide for evaluation of impact due to port noise (Port Noise Impact Assessment PNIA)							
	April	12									Analysis of the methodological guide for impact evaluation due to port noise and its application in the impact evaluation of the Port of Melilla expansion		Noise analysis of conditions and definition of alternatives in relation to remedial action.						
	May	13		Patras														Performance of a cost-benefit analysis, based on the indicators defined in the NADIA project	
	June	14					Preparation and delivery of building configuration data (extension project: hypothesis 1 and 2)	Data validation									Validation of results		
	July	15					Preparation and delivery of data from noise sources (expansion project: hypothesis 1 and 2)	Data validation		Geometric definition of the terrain and obstacles (expansion project)									
	August	16								Modeling of noise sources (expansion project: hypothesis 1 and 2)								Drafting of the Action Plan against Noise	
September	17							Validation of results	Noise map (extension project: hypothesis 1 and 2)	Elaboration of front maps (extension project: hypothesis 1 and 2) and calculation of the exposed population									
October	18						Analysis of noise maps (extension project: hypothesis 1 and 2) Conclusions and optimization of the configuration of the extension									Participation of the agents responsible for noise emitters in relation to alternatives and comments to the action plan			
November	19						Data delivery of noise sources and building configuration (hypothesis 3 expansion project)	Data validation											
December	20								Modeling of noise sources (extension project: hypothesis 3)								Public participation in relation to alternatives and comments to the action plan		
2021	January	21	Livorno						Validation of results	Noise map (extension project: hypothesis 3)	Elaboration of front maps (extension project: hypothesis 3) and calculation of the exposed population								
	February	22																Analysis of the results of public participation, and specifically of the agents responsible for noise emitters.	
	March	23																	
	April	24																Drafting of the final version of the Action Plan against Noise	
	May	25										Update and conclusions in relation to the implementation of the Methodological Guide for impact assessment due to port noise in the expansion of the Port of Melilla							