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Nr	Application	Possible Organism or Organism Group to affect	Farm Activity	Environmental Dimension	Possibility	Severity	Risk	İmportance Level	Preventative Action	Tracking Data	Are the Measures Sufficient?	Is Monitoring Required?
1	Aquaculture Activity	Sea Creatures (marin Fish)	Aquaculture Sea Bream Sea Bass, Maintenance Feeding Medicine- Vaccine Application Harvest Waste Management The use of Painted Net	Environmental pollution Water pollution, Benthic zone pollution	2	4	8	İmportant	The farm does not operate in a protected area or Areas with High Protection Value (HICVA). There is no activity in habitats with endemic species and species considered to be endangered (CR, EN, VU) in the red list of IUCN. it operates only in the Coordinates determined by the Ministry of Agriculture. Cultivated cages are at the maximum water depth. The farms established in terms of both the cultivated species and the ecological quality of the environment are deeper than 60 meters. The amount of production, the size of the area, the distance from the shore, the depth, the trophic properties of the environment and the relation with the current are suitable. The distance from the shore is at least 1100 m. Its distance to marine protected areas, beaches and archaeological sites is over 2000 m.	Approval of the Aquaculture Certificate. EIA reports by the Ministry of Environment Control of species living in the region from IUCN redlist The renewal of the visa as a result of the Aquaculture certificate issued for the facilities and the checks performed every three years During peak biomass months, the risk of eutrification is constantly monitored by analysis in the water column and bottom mud. publications are followed with scientific articles. Continuous measurement of flow rates Creation of topographic and water bottom maps of the region Benthic, CU analysis	Yes	Yes

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									It is important that the stock density is max 12 kg / m3. The current (cm / s) is> 10 and above. The Nets are approved by the European Union. There is evidence that copper levels are <34 mg Cu / kg dry sediment weight. Bottom and water analyzes are monitored.	Waste Tracking, Blue card data		
2	Aquaculture Activity	Sea Creatures (Living on the Bottom)	Aquaculture Sea Bream Sea Bass, Maintenance Feeding Medicine- Vaccine Application Harvest Waste Management The use of Painted Net	Environmental pollution Water pollution, Benthic zone pollution	2	4	8	İmportant	The farm does not operate in a protected area or Areas with High Protection Value (HICVA). There is no activity in habitats with endemic species and species considered to be endangered (CR, EN, VU) in the red list of IUCN. it operates only in the Coordinates determined by the Ministry of Agriculture. Cultivated cages are at the maximum water depth. The farms established in terms of both the cultivated species and the ecological quality of the environment are deeper than 60 meters. The amount of production, the size of the area, the	Approval of the Aquaculture Certificate. EIA reports by the Ministry of Environment Control of species living in the region from IUCN redlist The renewal of the visa as a result of the Aquaculture certificate issued for the facilities and the checks performed every three years During peak biomass months, the risk of eutrification is constantly monitored by analysis in the water column and bottom mud.	Yes	Yes

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3	Aquaculture Activity	Sea grass	Aquaculture Sea Bream Sea Bass, Maintenance Feeding	Environmental pollution Water pollution, Benthic zone pollution	1	4	4	Moderately Important (Water Depth> 40m)	The Nets are approved by the European Union. There is evidence that copper levels are <34 mg Cu / kg dry sediment weight. Bottom and water analyzes are monitored. The farm does not operate in a protected area or Areas with High Protection Value (HICVA). There is no activity in habitats with endemic species and species considered to be endangered (CR, EN, VU)	Approval of the Aquaculture Certificate. EIA reports by the Ministry of Environment Control of species living in the region from IUCN	Yes	Yes
									distance from the shore, the depth, the trophic properties of the environment and the relation with the current are suitable. The distance from the shore is at least 1100 m. Its distance to marine protected areas, beaches and archaeological sites is over 2000 m. It is important that the stock density is max 12kg / m3. The current (cm / s) is>	publications are followed with scientific articles. Continuous measurement of flow rates Creation of topographic and water bottom maps of the region Benthic, CU analysis Waste Tracking, Blue card data		

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						it operates only in the	The renewal of the visa	
		Harvest				Coordinates determined by	as a result of the	
						the Ministry of Agriculture.	Aquaculture certificate	
						, -	issued for the facilities	
		Waste				Cultivated cages are at the	and the checks	
		Management				maximum water depth.	performed every three	
							years	
		The use of				The farms established in	,	
		Painted Net				terms of both the	During peak biomass	
						cultivated species and the	months, the risk of	
						ecological quality of the	eutrification is constantly	
						environment are deeper	monitored by analysis in	
						than 60 meters.	the water column and	
						The amount of production,	bottom mud.	
						the size of the area, the	bottom maa.	
						distance from the shore,	publications are	
						the depth, the trophic	followed with scientific	
						properties of the	articles.	
						environment and the	articles.	
						relation with the current	Continuous	
						are suitable. The distance from the	measurement of flow	
							rates	
						shore is at least 1100 m.	Creation of topographic	
						Its distance to marine	and water bottom maps	
						protected areas, beaches	of the region	
						and archaeological sites is	B	
						over 2000 m.	Benthic, CU analysis	
						It is important that the	Waste Tracking, Blue	
						stock density is max 12 kg	card data	
						/ m3.		
						The current (cm / s) is>		
						10 and above.		
						The Nets are approved by		
						the European Union.		
						-		
1						There is evidence that		
						copper levels are <34 mg		
						Cu / kg dry sediment		
						weight.		
						Bottom and water		
						analyzes are monitored.		
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			1									
									The farm does not operate	Approval of the		
			Aquaculture	Environmental	2	4	8	İmportant	in a protected area or	Aquaculture Certificate.		
	Aquaculture	Sea Creatures	Sea Bream Sea	pollution					Areas with High Protection	-		
	Activity	(Sea	Bass,	Water pollution,					Value (HICVA).	EIA reports by the	Yes	Yes
	,	Mammals)	,	Benthic zone					` ,	Ministry of Environment		
		,	Maintenance	pollution					There is no activity in	,		
									habitats with endemic	Control of species living		
			Feeding						species and species	in the region from IUCN		
									considered to be	redlist		
			Medicine-						endangered (CR, EN, VU)			
			Vaccine						in the red list of IUCN.	The renewal of the visa		
			Application						it operates only in the	as a result of the		
			7.55						Coordinates determined by	Aquaculture certificate		
			Harvest						the Ministry of Agriculture.	issued for the facilities		
			Tidi Vese						line i milion y or rightedicarer	and the checks		
									Cultivated cages are at the	performed every three		
			Waste						maximum water depth.	years		
			Management						maximam water depth.	years		
			Management						The farms established in	During peak biomass		
			The use of						terms of both the	months, the risk of		
3			Painted Net						cultivated species and the	eutrification is constantly		
-			I dilited Net						ecological quality of the	monitored by analysis in		
									environment are deeper	the water column and		
									than 60 meters.	bottom mud.		
									The amount of production,	bottom maa.		
									the size of the area, the	publications are		
									distance from the shore,	followed with scientific		
									the depth, the trophic	articles.		
									properties of the	articles.		
									environment and the	Continuous		
									relation with the current	measurement of flow		
									are suitable.	rates		
									The distance from the			
									shore is at least 1100 m.	Creation of topographic and water bottom maps		
									Its distance to marine			
										of the region		
1									protected areas, beaches	Ponthia CII analysis		
									and archaeological sites is	Benthic, CU analysis		
									over 2000 m.	Waste Tracking, Blue		
									It is important that the	card data		
									stock density is max 12 kg			
									/ m3.			

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				The current (cm / s) is> 10 and above. The Nets are approved by the European Union. There is evidence that copper levels are <34 mg Cu / kg dry sediment weight. Bottom and water analyzes are monitored.		

ENVIRONMENTAL IMPACT POINT EVALUATION TABLE			
12≤BİO≤16	A	VERY IMPORTANT	It should be monitored and observed with Water Analysis and Benthic Analysis. Detailed evaluation should be made with the Ministry of Environment
8≤BİO<12	В	IMPORTANT	It should be monitored and observed with Water Analysis and Benthic Analysis
4≤BİO<8	С	MODERATELY	Continued observation
1≤BİO<4	D	UNIMPORTANT	No need to observe

Note: Evaluations with probability or severity max: 4 and legal regulations, ASC Standard requirements are the points to be followed.

Review Date: 10.07.2025

Review Team: Hakan Gökçek, Sevilsen Akkuş, Mehmet Avcı, Alper Ünsal, Mustafa Tuna

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