

Project Profile - Summary Sheet

Project Introduction			
1- Project title: fish farming in cages			
2- Sector : Agriculture		Sub Sector: Fisheries	
3- Products / Service: Salmon farming			
4- location: Free Zone <input type="checkbox"/> Economic Special Zone <input type="checkbox"/> Industrial Estate <input checked="" type="checkbox"/> Main Land <input type="checkbox"/>			
5- Project description: One of the fish farming methods is cage breeding. Cage breeding is one of the most common methods of fish breeding that has been considered by most countries in recent years due to its special advantages, in which cages of different shapes and types are adapted to environmental and regional conditions and the species concerned are used. The use of polyethylene fish breeding cages in Iran was initially achieved in Bushehr province, the coast of Kangan, which in 2010 equaled 9 tons of fish farmed from two polyethylene cages weighing one thousand and 600 m ³ . This method was then developed in the prone areas. Chaharmahal Bakhtiari province is one of the major centers of cold fish production in the country. Due to its favorable fields and annual production of more than 24000 tons, it is considered the polar bear breeding ground in the country. Ardel County has about two fish farms in the province, which is Ardel County in terms of production and Kiar has the largest fish farms. The cage fish farming method has also been developed due to conditions in Karun 4 lake in Ardal city. According to the existing studies, the production capacity of fish in the lake cage behind the dam 4 is 4,000 tons, while the capacity in this lake is 4,000 tons, which in 2018 resulted in production of 3400 tons of fish. There is a large capacity vacuum. The total production capacity in the complex, there are 600 tons left, which is based on this capacity.			
6- Annual capacity: 600,000 kg			

Project Status	
7- Local / internal raw material access: 100 %	
8- Sale: - Anticipated local market: 100 %	
9-Construction Period: 7 months	

10- Project status:

- Feasibility study available? Yes ☒ No ☐
- Required land provided? Yes ☒ No ☐
- Legal permissions (establishment license, foreign currency quota, environment, etc) taken? Yes ☒ No ☐
- Partnership agreement concluding with local /foreign investor? Yes ☐ No ☒
- Financing agreement concluding? Yes ☐ No ☒
- Agreement with local /foreign contractor(s) concluding? Yes ☐ No ☒
- Infrastructural utilities (electricity water supply, telecommunication, fuel, road, etc) procured? Yes ☒ No ☐
- List of know- how, machinery, equipment, as well as seller /builder companies defined? Yes ☒ No ☐
- Purchases agreement machinery, equipment and know-how concluded? Yes ☐ No ☒

Financial Table**11- Financial structure :**

Descriptions	Local Currency Required			Foreign Currency Required Euro	Total Euro
	Million Rials	Rate(Rials)	Equivalent in Euro		
Fix Capital	161,613	550,000	293,841	0	293,841
Working Capital	101,855	550,000	185,191	0	185,191
Total Investment	263,468	550,000	479,033	0	479,033

- Internal Rate of Return (IRR): **23.28 %**
- Payback Period(PP): **3.30 years**
- Point to head : **30%**

General Information

12 - Project type : Establishment ☒ Expansion and completion ☐

13- Company Profile:

- Name (Legal/Natural persons): Ministry of Agriculture Jihad of Chaharmahal and Bakhtiar.
- Address: Shahrekord, Chaharmahal and Bakhtiari Province, Iran
- Tel:03832225400 - Fax:03832226919 - Web Site : <https://chb.maj.ir>
- Local entrepreneur: public sector ☒ private sector ☐ other ☐