

Research & Innovation Co.

# A summary of the Technical Visit of

**Fishery and Aquaculture Companies** 

# **In France and Spain**











#### Visit report of fishery and aquaculture companies in France and Spain:

In accordance with the scopes of Pezhvac Company on technology transferring, and to make state and private managers familiar with the most update technological outcomes, we arranged visits to pioneer companies of fishery and aquaculture industry in France and Spain. Started from February 19<sup>th</sup> and terminated on February 26<sup>th</sup>. A group of 14 state and private managers had technical visits and participated in presentations of Biomar, Dibaq Truchasdelsegre, Invermar, Valaqua companies together with visits to feed production line as well as fish farming, processing and packaging trout and advanced equipment of companies. The cities hosting the visits were Bordeaux and Nersac in France, Barcelona, Lleida, Tarragona and Valencia in Spain.





#### Visit Daily Plan:

Date	Day	Cities	Plan
Feb 19th 2017	Sun	Tehran Bordeaux	Presence in Imam Khomeini International Airport, 00:45 a.m. Arrival in Rome Airport 03:45 a.m. local time Take off from Rome Airport and Arrival in Bordeaux 14:45 local time Departure from Paris Airport to Hotel 15:00 local time Sightseeing in Paris 16:00-20:00 local time Residence in Hôtel Novotel Bordeaux Centre (Bordeaux)
Feb 20th 2017	Mon	Bordeaux Nersac	Having breakfast 7:30-8:30 Visit to Biomar company and feed production line Residence in Hôtel Novotel Bordeaux Centre(Bordeaux)
Feb 21 <sup>st</sup> 2017	Tue	Bordeaux Barcelona	Having breakfast 7:30-8:30 Moving fron Bordeaux (France) to Barcelona (Spain) Expo Hotel Barcelona (Barcelona)
Feb 22 <sup>nd</sup> 2017	Wed	Barcelona Lleida	Having breakfast 7:30-8:30 Presentation of Dibaq group in Petit Hotel Visit to Truchasdelsegre trout farm and processing site Expo Hotel Barcelona (Barcelona)
Feb 23 <sup>rd</sup> 2017	Thu	Barcelona Tarragona	Having breakfast 7:30-8:30 Visit to aquaculture farm in cages of Invermar in Tarragona Expo Hotel Barcelona (Barcelona)
Feb 24 <sup>th</sup> 2017	Fri	Barcelona Valencia	Having breakfast 7:30-8:30 Visit to Valaqua farm in RAS systems in Valencia Expo Hotel Barcelona (Barcelona)
Feb 25 <sup>th</sup> 2017	Sat	Barcelona	Having breakfast 7:30-8:30 Weekend and sightseeing around the city Expo Hotel Barcelona (Barcelona)
Feb 26 <sup>th</sup> 2017	Sun	Barcelona Tehran	Having breakfast 7:30-8:30 Departure from Expo hotel to Barcelona airport at 6:00a.m Departure flight to Rome airport at 11:45 local time Flight from Rome airport to Imam Khomeini International Airport at 00:45 a.m. on Sunday February 27 <sup>th</sup> .



ROW	NAME	COMPANY	POSITION
1	ALI HOSSEINPOORZELATY	TASMAHIYAN INTERNATIONAL STURGEON RESEARCH INSTITUE	MANAGER OF AQUACULTURE
2	JAMSHID MERRIKHIAHANGARKOLAEI	JAMSHID MERIKHI FISH FARM	CEO
3	RAHEB HEIDARIGORGI	GHEZEL BOUR FISH FARM	CEO
4	AMIRHOSSEIN AFZAL KHANI	PARE MOHAJER FISHERMEN COOPERATIVE COMPANY	MEMBER OF THE BOARD
5	SEYEDHAMIDREZA KEIHANI	KEIHANI FISH FARM	CEO
6	AFSHID MASGHATI AMOLI	GHEZEL KAJ COMPANY	INTERNAL MANAGER
7	MOHAMMADSAJAD ANSARI CHAHARSOOGHI	AMIN FISH FARM	СЕО
8	GHOLAMREZA ALIABADIAN	TALASHGARAN ALBORZ CASPIAN COMPANY	CEO
9	MOHAMMAD SHAHBAZI	SATRAP KESHT O SANAT PARSIAN COMPANY	CEO
10	AMIRHOSSEIN GHALEBI HAJIVAND	AMIRHOSSEIN GHALEBI FISH FARM COMPANY	CEO
11	HAMZEH AZIZZADEH	AZIZZADEH FISH FARM	СЕО
12	GHOLAMREZA ALIABADIAN	JAHAN SOTOOD FISH FARM	EXPERT
13	JAVAD NASROLLAH ABASIAN	PARE MOHAJER FISHERMEN COOPERATIVE COMPANY	INTERNAL MANAGER
14	MAHMOUD AFZAL KHANI	PARE MOHAJER FISHERMEN COOPERATIVE COMPANY	MEMBER OF THE BOARD

List of participants in aquaculture technical visit:



### **Biomar**



<b>Company Name</b>	Biomar
<b>Company Location</b>	Nersac, France
Visit Venue	Feed production factory
	BioMar is a world leader in high performance diets for more than 45
	different fish and shrimp species in more than 80 countries. Founded
	in 1962 by a group of Danish fish farmers, BioMar's heritage is a
	long-term commitment to developing the aquaculture industry in a
Area of	responsible and sustainable way. Our main focus is supporting our
	customers delivering healthy, great tasting seafood. We do this by
Specialization	innovating efficient, safe and nutritious feed for aquaculture with
	minimal environmental impact. Our global scale, local agility and
	execution focus ensure that we can meet individual customer needs –
	always with departure in proven results and a meticulous focus on
	food safety.

Visit conceptFeed production line in Biomar factory





Visit to Biomar Company, Aquaculture feed company, Nersac, France- February 20th 2017



Visit to Biomar Feed production line in its factory, Nersac, France-February 20th 2017



### Dibaq



Company Name	Dibaq
<b>Company Location</b>	Madrid, Spain
Visit Venue	Conference hall in Cal Petit hotel
	Dibaq Aquiculture is a Spanish company, founded in 1987. From our
	beginnings, we have been strongly involved in the history of
	Mediterranean aquiculture, then just beginning to be a productive
	reality with an increasingly promising future. Our vocation for
Area of	participating in international markets has permitted our rapid growth,
Specialization	earning us the recognition of the sector in many countries considered
	excellent references in aquiculture. Our production centers, equipped
	with the most advanced fish food manufacturing technologies, offer
	our clients complete alimentation programs, that can adapt
	successfully to different farming conditions.
Visit Concept	Presentation of Dibaq aquaculture company in Cal Petit hotel



## Truchasdelsegre



Company Name	Truchasdelsegre	
<b>Company location</b>	Lleida, Spain	
Visit Venue	Trout farm and processing site	
	Truchas del Segre is a brand with over 30 years of experience in	
	freshwater aquaculture. Our company is a pioneer in trout export to	
	countries across Europe. The company has a processing plant	
Area of	equipped with the most modern technology so that it can respond to	
Specialization	any market contingency. Its production and preparation capacity	
	ensures the supply of trout in very different sizes and presentations at	
	any time of year. Even the requirements of the most demanding	
	consumers can be met quickly and effectively.	
Visit Concept	Visit to trout farms as well as processing site	





Visit to Truchasdelsegre Trout farm, Lleida, Spain, February 22<sup>nd</sup> 2017



Visit to Truchasdelsegre processing site, Lleida, Spain, February 22<sup>nd</sup> 2017



Invermar



Company Name	Invermar
<b>Company Location</b>	Segovia, Spain
Visit venue	Cage farm
	Grupo Invermar, with headquarters in Fuentepelayo (Segovia)
	specializing in the breeding and marketing of dorada and sea bass.

	specializing in the breeding and marketing of dorada and sea bass,
Area of Specialization	has two marine farms in the open sea, located in the vicinity of the
	Ebro Delta. Grupo Invermar combines a great team of professionals,
	highly experienced, with a natural environment, to put on the market
	a product of excellent quality and freshness, endorsed by its brand
	"Doramar". Above all, our customers, whom we try to meet every
	day with personalized attention, fast service and a quality product
	Invermar Group , in line with Innovation, and also wanting to
	facilitate the consumption of a healthy food such as fish, now also
	brings to its table "Invermar", products of V Range, fillets of sea
	bream or sea bass, ready to heat and eat, Without leaving behind the
	naturalness and quality.





Visit to Invermar cage aquaculture farm in Tarragona, Spain, February 23<sup>rd</sup> 2017



Visit to Invermar cage aquaculture farm in Tarragona, Spain, February 23rd 2017





Company Name	Valaqua
<b>Company Location</b>	Valencia, Spain
Visit Venue	Aquaculture farm with RAS
Area of Specialization	Valenciana de Acuicultura, SA (VALAQUA), founded in 1984, directed all initial efforts towards the development of a novel system of fish farming using water recirculation techniques. For this purpose, among other actions, Dozens of water analyzes, catchment and discharge studies and contacts with municipalities and owners of different lands and sites. As a result of this, a decision was taken to acquire a plot of land situated in the municipal area of Puçol (Valencia), with an area of 26,000 m2, where construction began on the fish farm in 1985. Two years later, in 1988, the facilities were expanded, and thus their productive capacity, with two very clear objectives: On the one hand, to internationalize the Company by being present in the main European markets, and on the other hand, that this growth would consolidate the profitability of the business. Subsequently, in 1995, and thanks to the good acceptance of the product, the company underwent a new expansion with what the constructed surface happened to be of 5,500 m2, with a productive capacity of 300 tones per year.

Visit to Aquaculture farm with RAS





Visit to Valaqua farm with RAS, Valencia, Spain, February 24th 2017