

INTERNATIONAL CENTRE — MALAGA.

GOVERNMENTAL DECREE — SPANISH REPUBLIC.

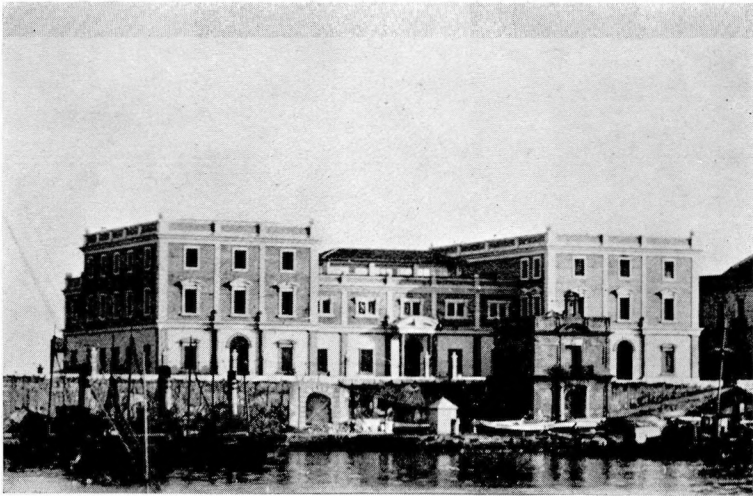
With the most praiseworthy concern for the Science of the Sea and in the diffusion in Spain of Maritime knowledge which is so intimately connected with our national economy, the Committee for Harbour Works at Malaga has constructed a building of suitable size and arrangement to permit the ample and convenient installation of the various important branches of work, of both national and international character, entrusted to the Spanish Oceanographical Institute by the laws now in force.

Due to these favourable conditions, and on the initiative of the Government Department concerned, the laboratory which this Institute possesses at Malaga is now raised to the category of an International Centre for the Study of the Sea. By this action, the Government of the Republic has satisfied continual requests from important international assemblies and reiterated offers to make use thereof. It will be possible to organise in this Centre services of world-wide interest for the collection and co-ordination of data furnished by explorations and experiments at the same time taking the fullest advantage of individual work connected with the study of the oceans and the exploitation of their wealth.

The whole world, Scientific Centres and Governments, are interested in a great number of problems which are connected with uninterrupted observation, methodical investigation and the co-ordination of effort in the study of the sea; to such problems the work of the Centre at Malaga will be dedicated and it will render invaluable service in all questions connected with Weather Forecasting, Air Navigation, Sea Voyages, Submarine Navigation, Seismology, the extraction of chemical products, the study of animal-life and its migration in the seas, the preservation and improvement of fishing and the rationalisation of fishing industries.

The high aim which the Centre of Malaga may attain demands an adequate development and an appropriate organisation. These requirements are met by the provisions of the present Decree which develops and gives concrete form to the Departmental initiative. It is logical that every facility and a wider liberty of action should be granted to the Spanish Oceanographical Institute, in so far as the objects which led to its formation more than twenty years ago are concerned, authorising it to find in legitimate revenues the means of development with the least possible State aid.

Taking the above into consideration, in accordance with the suggestion of the Minister of Marine and in agreement with the Council of Ministers:



MALAGA - INTERNATIONAL CENTRE.

The total frontage of the new building on quay is 59 m. = 193 ft. 7 ins.

The international wing (right) is 36 m. = 118 ft. lin., in width. The other wing is 27 m. = 88 ft. 7 ins. wide, and now contains the Marine Laboratory which has been in existence at Malaga for some years.

In the rest of the building there are :- The Aquarium, the Museum, the Conference Hall, the Library, the Chart Room, the Laboratories for Marine Biology & Physiology, Chemistry of the Sea and Oceanography. In addition there are twelve special Laboratories for use by Spanish or foreign experts who may wish to work at the Centre.

The International Centre possesses a vessel of 800 tons, the Xauen, for research at sea. She has a complete scientific outfit.

WE DECREE as follows :

Article 1 : Within the building constructed at Malaga by the Harbour Works Committee of that city, the Spanish Oceanographical Institute shall install the necessary Offices for the operation and subsequent development of the INTERNATIONAL CENTRE FOR THE STUDY OF THE SEA in accordance with the Order of the Ministry of Industry and Commerce dated 7th February 1935, in addition to the National Services which were carried out by the Laboratory already existing at Malaga.

Article 2 : The Spanish Oceanographical Institute shall be at liberty to add to the Services laid down by the Regulations of 24th January 1929, Geophysical Services connected with Oceanography as and when its means permit.

Article 3 : The international services which the Centre at Malaga shall carry out are those already entrusted to the Spanish Oceanographical Institute, or which may subsequently be entrusted to it by the Spanish Government and by international Councils, Committees and Institutes which deal with the study and exploration of the sea, provided always that the authorisation of the Government of the Republic, has been previously obtained.

Article 4 : With regard to the establishment of permanent international services, the Institute shall reach agreement with the organisations concerned and, if necessary, shall put before the Spanish Government the action or diplomatic steps which the occasion may require.

The laboratories for investigation may be lent temporarily to foreign scientific persons or bodies, and the Director of the Spanish Oceanographical Institute is authorised to sign agreements relative thereto, indicating the fee payable in each case according to the custom in foreign laboratories.

The Director may also admit temporarily foreign investigators, whether holders of official scholarships or not.

Article 5 : Courses of instruction and explanatory lectures on maritime questions and experimental, technical and practical courses shall be organised in the Malaga Centre.

The courses of instruction shall be held during the winter.

They shall be oral, with demonstrations and fixed and cinematographic projections.

An attempt will be made to attract students from official teaching and technical centres to these courses.

The Director may engage for those courses and lectures, well-known national or foreign savants.

Article 6 : The experimental course will take place during the months of November, December, January, February and March.

Provided that they pay the fees assigned, according to each case, national or foreign holders of scholarships and students, to the number

fixed by the Director of the Centre according to the means at his disposal, may attend these courses.

The Director of the Spanish Oceanographical Institute shall draw up in advance with such advice as he may deem suitable, the general plan of these courses.

The Institute may allocate a certain number of scholarships for attendance at these courses, according to the monies available, after competition among Licentiates in Science, Naval Officers and Engineers and Captains in the Merchant Service possessing the necessary preliminary knowledge.

The Director of the Spanish Oceanographical Institute may engage for these courses, and even for special fixed services, but not permanently, national and foreign specialists.

Article 7 : With regard to the management of the Aquarium and the Museum, a local Board will be formed at Malaga to help the Director of the Centre to give them the greatest possible interest and value. At the same time it will endeavour to arrange that professors and pupils who attend these courses or are working at the Centre, shall be given all facilities and the fullest hospitality throughout the town.

This Board, after consideration of the revenues from the Aquarium and Museum shall determine each year the sum to be allocated to the Harbour Works Committee as just compensation for its financial outlay.

The ex-officio members of this Board shall be : The Mayor of Malaga, the President of the Provincial Council, the President and Chief Engineer of the Harbour Works Committee, the Senior Naval Officer of the port (if there be one), the Chief Engineer of Public Works of the Province ; the Presidents of the Chamber of Commerce, Industry and Navigation, of the Economic Society of Friends of the Country and of the Scientific Association ; the Director of the Institute of Secondary Instruction and the Chief Sanitary Officer of the port.

Article 8 : The control of the whole of the services of the Centre shall be in the hands of the Chief of the Department of Oceanography of the Institute.

Directors and Assistants of Laboratories will be appointed as necessary for the development of the services : two at least for each category and all of them specialists.

The senior Director will be the Secretary-General and also the Administrator of the Centre, under the conditions laid down by the Regulations of the Spanish Oceanographical Institute. He shall live in the Centre.

For appointment to the Biological services, it is necessary to be a Doctor or Licentiate of Natural Sciences or of Medicine and to have the necessary knowledge of biological problems as shown by work done or original papers published ; these qualifications shall be judged by the Board of Directors of the Spanish Oceanographical Institute.

The Chemistry Services shall be conducted by Doctors or Licentiates in Chemical Sciences, and those of Geophysics and Cartography by Doctors or Licentiates in Physical Sciences or Mathematics, Hydrographic

Surveyors of the Navy, Geographic Engineers or Meteorologists according to the particular requirements.

The technical staff, to be appointed for the international services, must know either French, English or German and be capable of translating into or from one of these.

Article 9 : All previous provisions contrary to this Decree are annulled.

Additional Articles.

1. Every circumstance not particularly specified in this Decree shall be governed by the Regulations of the Spanish Oceanographical Institute established by Decree dated 24th January 1929.

2. Should the Institute obtain sufficient grants, apart from State aid, it shall be at liberty to allocate from them sums to the services the requirements of which are considered urgent until such time as it shall receive State aid due.

Given at La Granja this twenty ninth of August, nineteen hundred and thirty five.

(Sgd.) : Niceto ALCALA ZAMORA Y TORRES.

Antonio ROYO VILLANOVA, Minister of Marine.

