

# CURRICULUM VITAE

**Name: PETRESCU**

**Surname: TRAIAN**

## **Preparation:**

Graduated 8<sup>th</sup> years Elementary School no. 1 in Mangalia;

Graduated Theoretic Secondary School no. 1 in Mangalia;

Graduated University from Galati, Faculty of Mechanics, Specialization in ships and installations of board for 6 years - 1977;

Different specializations in the domain of ships construction, industrial automation, communications through satellite, management in communications, management of local administration, environmental management, specializations in domain of environmental funds necessary in process of adhesion until 2017.

## **Professional development:**

Governmental allocation in 1977 at “2 Mai” Mangalia Shipyard, former military, now “Daewoo Shipyard”.

I was Chief of Workshop Assembly Dock from 1978 to 1980, moment in which I was named Chief of First Section (3.300 workers in 3 shifts) until 1983.

At “2 Mai” Mangalia Shipyard I participated to the construction of the first 55.000 tdw ship – “Callatis” and to all the series of 9 ships that followed.

I took part in the construction of battleship „Marasesti”, of marine development ship “Grigore Antipa”, of mine layer “N. Murgescu” etc.

In the same period I participated to the montage of the two cranes of 480 tf from “2 Mai” Mangalia Shipyard, Portuguese production under “Krupp” license, being the only engineer skilled by the producer to give reparation or maintenance solutions.

I transferred myself to “IAMSAT” Dobrogea, were I was the chief of industrial production workshop. After that I was appointed as Technical Manager

of the Assembly Service Authorization Enterprise – Constanta, which belongs to IAMSAT Bucharest.

As an employer of IAMSAT I took part at realization of such industrial objectives as: “Petrochemical Plant Midia” – Navodari, Line of cement Medgidia, Mineral Berth of Port Constanta, Nuclear Station Cernavoda, Plant of Hard Water and many different industrial objectives from Dobrogea and not only.

In March 1990 I founded “REMARC” S.A. commercial society in Constanta Harbor. From this society it was founded the group of firms “REMARC”, which has an activity domain starting with naval construction, houses and industrial building constructions, to satellite communications. In these firms I had functions of General Director, Administration Council President, and Administrator.

I worked as an integrator in projects about environmental management, for the group of enterprises “Polaris”, which are specialized in sanitation.

I realized the “Study of waste management in Constanta Maritime Port” for Holland experts in 1999.

In 2000 I realized the “Study for Integrated Waste Management” for Kazan City from Russian Federation, city with a 2.500.000 population.

I realized different studies about marine pollution with petroleum products and different methods of its fighting, since 1996, when I represented the group of enterprises “RO-Clean Desmi” from Denmark.

I was Executive manager of the Agency for Environmental Protection in Constanta, from 2003 to 2005.

From 2005 I practice independent activities through Environmental Expert Cabinet and Insolvency Cabinet.

### **Specializations:**

I took part at trainings for preparations in ships construction and automations domains, being also specialized in port exploitation.

Also I took part at training for specialization in communications management in 1994, 1995 and 1996 organized by INMARSAT in Great Britain, Holland and France.

In 2000 I graduated two specialization courses of management and marketing in public administration.

In 2001 I sustained the exam of “Judicial/Liquidation Reorganization” and I promoted it, being attested as an expert in judicial reorganization and liquidations, being authorized to practice this profession.

I graduated also courses of waste administration, industrial security in environmental domain with specializations in emissions control, air quality control in urban agglomerations, preparation courses in “Management of durable development” domain.

### **Environmental expert:**

I am accredited for **EIM, Main Evaluation Expert**, for the elaboration of studies of evaluation for the environmental impact in the following domains:

- 3 – Energetic Industry
- 4 – Materials Producing and Processing
- 6 – Chemical, petrochemical and rubber industry
- 7 – Alimentary industry
- 9 – Wastes inventory
- 10 – Infrastructure projects
- 12 – Other types of projects

I am accredited for **BM, Main Expert Auditor**, for the elaboration of environmental balance sheets in following domains:

- 3 – Energetic Industry
- 4 – Materials Producing and Processing
- 6 – Chemical, petrochemical and rubber industry
- 7 – Alimentary industry
- 9 – Wastes inventory
- 10 – Infrastructure projects
- 12 – Other types of projects

**I am one of the two natural persons from Romania accredited in 7 domains from 12 possible.**

### **Positions:**

Chief of workshop Assembly Dock – “2 May” Mangalia Shipyard;  
Chief of First Section – “2 May” Mangalia Shipyard;

Chief of Industrial Production Workshop – “IAMSAT” Dobrogea;  
Chief Shipyard Constanta (manager) – IAMSAT Bucharest;  
Technical Manager of the Assembly Service Authorization Enterprise –  
Constanta, which belongs to IAMSAT Bucharest.

After 1989 I was manager at the societies “REMARC”, president, vice-president of the Administration Council at more that 10 societies, administrator at 3 societies, specialized counselor at 4 societies, and manager at 2 societies.

I was Executive Manager of the Agency for Environmental Protection, Constanta from 2003 until 2005.

I taught courses of specialization at the proposal of CPLMC – Constanta.

I taught courses for Balkan Environmental Organization – BENA.

I taught courses for different environmental organizations, for example GTZ Germany.

### **Publications, innovations and inventions:**

I published some materials of “Negotiations Tactics”, “Romanian Management”, articles in specialized publications or in different newspapers, philosopher articles in specialized magazines (“FORUM” magazine).

I am in possession of studies in the domain of epuration of used waters and ecological graves, I realized some studies of pre-feasibility and feasibility for modern ships, liberal zones, ecological graves, studies of cases about closing graves of non-concordant waste.

I realized some scenarios about accidental pollutions with hydrocarbon in coastal zone of Black Sea, to coordinate some interventions in time, scenarios are introduced in a PC program of intellectual property.

In present, I am working at promoting some non-conventional energies and 100% ecologic, the type of “heat pump” with contribution of Romanian intelligence.

As Executive Manager of the Agency for Environmental Protection, Constanta I was implemented directly in a process of coastal zone protection, as an active member in working teams organized by Holland specialists, and now together with Japanese specialists from JICA Organization we profound this project.

On my own I realized two case studies of a great proportion, one about underground pollution of the phreatic water tissue from the underground of Constanta and Constanta Harbor and another one is about the organization of a intervention centre for marine pollution at Black Sea level.

The environmental accords, authorizations and notices of distinct importance I was implemented directly are too many to be presented, so I will not mention them.

I am in possession of inventions and innovations licenses, the most recent are those about building constructions with metallic structures included in “sandwich” type walls, buildings of ecologic type.

### **Private life:**

I am married from 1975 with Petrescu Marlana, professor of physic medical culture.

I have two children:

- Petrescu Ioana Letiția, who graduated the Faculty of Justice and International Relationship and is a possessor of post-university studies in International Maritime Justice domain.
- Petrescu Traian Răzvan, student in 4<sup>th</sup> year at the “Ovidius” University in Constanța.

### **Foreign languages:**

- French – good;
- Russian – general;
- English – technical knowledge.

### **Hobbies:**

- Lawn tennis;
- Fiction;
- Maritime navigation at ships with tissue;
- Fishing.