

# COMPANY PRESENTATION

## **SC AGISFOR SRL**

*Bucharest, Romania*

### **1. INTRODUCTION**

- 1.1 ***AGISFOR - srl is a company working in the field of Special Foundation Works , Deep Excavations and Soil investigation having an experience of more than 30 years.***
- 1.2 **S.C. AGISFOR SRL** has the number J40 / 14796 / 1992 of registration at the Trade Register from Bucharest and Fiscal code No. R 356041.
- 1.3 **AGISFOR - srl** is member of the Romanian Geotechnical and Foundation Society and thus of the International Society for Soil Mechanics and Foundation Engineering. The company is under Culita Cezar 's leadership , the chief of the Technical Committee for Improvement of Soil and Foundations of Romanian Society .
- 1.4 The company has also geotechnical specialists with an experience of 20 – 40 years and having abroad specialisation ( MIT – Massachusetts ).

### **2. ACTIVITY DOMAIN**

- 2.1 **AGISFOR – srl** have succeeded in many years before 1989 th of achieve geotechnical studies for important civil and industrial location from Romania ( C.P.C. Midia Navodari , C.Ch. Giurgiu , Bucharest Subway etc. ) and abroad ( Assiut Cement Factory – Egipt , Sinjar – Iraq , Missurata – Libia Silo , block of flats in Tripoly – Libya , Electrical lines from Aman , Aqaba – Iordania , Sanna , Taiz – Yemen ). After 1989 th , due to his experience , Agisfor has rapidly collaborated with abroad investors completing Geotechnical Studies for World Trade Center , Financial Platza , Bouik Service Center , Romanian Tower etc.
- 2.2 **AGISFOR – srl** is working for Special Foundation Works and Geotechnical Studies as :
  - **Benoto piles , Terradrill , Franki and bored piles under bentonite slurry protection** on different locations from Romania ( C.S. Galati , C.S. Braila , Cap Radar Buciumeni , C.P. Midia Navodari , Piata de Gros Bucuresti ) and abroad ( Cement Factory from Sinjar – Iraq , C.S. Krivoi – Rog Ucraina );

Also are made cased bored piles for : SELGROSS Shopping Center from Tirgu Mures, BILLA centre from Bucharest and from Deva, buildings on Gh. Titeica Bucharest, Olanesti – Vilcea , Buzesti building , Industrial Export Centre from Bucharest , Office Centre Dorobanti , e.tc.

➤ Soft soil consolidation by dynamic consolidation procedure ( C.Ch . Giurgiu , Sugar Factory – Fundulea , etc. ) , sand and gravel columns by vibroflotation procedure ( C.T.S. Zimnicea , CET Turnu Magurele ) , or using vibration procedure with AVP equipment ( CET Vaslui , block of flats – Giurgiu ) ;

➤ Consolidation of foundations and slabs using underground injection procedures ( PETROTEL Ploiesti , C.P. Midia Navodari ) ;

➤ Road and embankments works : bridges on Motorway Bucharest – Constanta , National Road DN1a – Cheia , Stoilesti – Vilcea, C.Ch. Tr. Severin , Cap Radar Buciumeni , Crevedia bridge Cement Factory Assiut – EGIPT ;

➤ Foundation consolidation for historical buildings inside and outside of buildings ( Diplomatic Club Kiselef Street – Bucharest , Voievodal Palaces from Turda and Bistrita , National Bank of Constanta ).

➤ Dewatering systems for underwater level excavation for Buzesti office building , Industrial Export building from Dacia Street Bucharest , Charle de Gaulle centre , Opera business Centre , etc;

➤ Protection for excavation with secant , tangent piles ( 620 , 880 mm diameter ) and Berlinez solution to the following sites: subway rail station Nicolae Grigorescu , Pajurei Station , Buzesti office Centre , Dorobanti office centre , etc ;

2.3 AGISFOR – srl also offer consultancy for designing and execution of special works such as slurry walls , diaphragm walls , injections , anchorages etc. ( subway tunnel Metro – Bucharest , IRE Craiova , People House – Bucharest , Misurata – Libia Silo , etc. ).

2.4 Because in the last years very often it was necessary to embrace deep excavations for new buildings or near by existing buildings , AGISFOR have development a special technology in order to execute secant or tangent piles and bored piles just tangent to existing footings.

Such recent works are :

➤ METROU Station Nicolae Grigorescu , CONNEX Center Vasile Milea Street from , MECANO EXPORT Office from Dacia Street , building on Vasile Conta Street all in Bucharest , TOMIS MALL - Constanta , etc. All this piles are casing bored piles.

➤ Buildings in Carol Street , Brosteanu Street , Maior Sontu Street , Odeon Theater , National Library , Sport Arena – Galati ,

Expres Group Hale Bucharest , Germatex Office Bucharest , Opera Center Bucharest , etc.

### **3. HUMAN RESOURCES**

The number of permanent personal ( including permanent staff and the firm's collaborators ) is around 70 and is grouped in the following categories :

- **13 engineers ,**
- **2 economists ,**
- **13 mechanics for drilling machines,**
- **5 foreman ,**
- **29 pilling workers ,**
- **3 drivers ,**
- **1 jurist.**

### **4. MECHANICAL EQUIPMENTS**

The company's basic equipment consist of :

- 2 drilling machines **BAUER - BG 7**
- 1 drilling machine **BAUER - BG 9**
- 2 drilling machines **WIRTH ECODRILL 10**
- 2 drilling machines **BAUER - BG 22 H**
- 2 drilling machines **BAUER - BG 24 H**
- 1 drilling machine **BAUER - BG 25 H**
- 1 drilling machine **LIEBHERR LRB 155**
- other drilling machines for inside and for small diameter piles.
- 1 drilling machine **BERETTA T44**
- 3 penetrometers :
  - Dynamic penetrometer BOROS ,**
  - Static penetrometer PAGANI TG73-200**
  - SPT ( Standard Penetration Test )**
- 1 load equipment for piles - **ENERPAC**
- **1 trailer NOOTEBOOM EURO 95-24 - 2+4**
- other transportation vehicles ,
- laboratory equipments,
- dewatering pumps, bentonite slurry pumps, bentonite mixers, etc.

*The firm has also a private area ( near by Bucharest ) where there are workshops for different constructions works , for equipments repairing , for maintaining under service of the machinery and so on.*

## 5. ECONOMICAL ACTIVITY

5.1 The economical activity from 1992 when became a privat firm was a progressive one as follows ( in milion „lei” ):



5.2 From 1992 when the private firm was born , all obligations for the state and for the government have been paid at once and it was never necessary to borrow any money from the bank.

**GENERAL MANAGER :**

**Dipl. Eng. Daniel Culita**