

- ✤ MINE ACTION SERVICES
- ✤ MINE DETECTION DOGS
- \* EXPLOSIVE SUBSTANCES
  - \* GIS SERVICES
  - ✤ BUSINESS AND MANAGEMENT CONSULTING



#### ABOUT US:

ALFA RAZMINIRANJE d.o.o Niš was founded in 2015 in Niš, Serbia. The company was established as part of the parent company that was established in Croatia in 2013. Our management team has more than 20 years of experience gained in the private and military sectors.

#### **FIELD OF EXPERIENSE:**

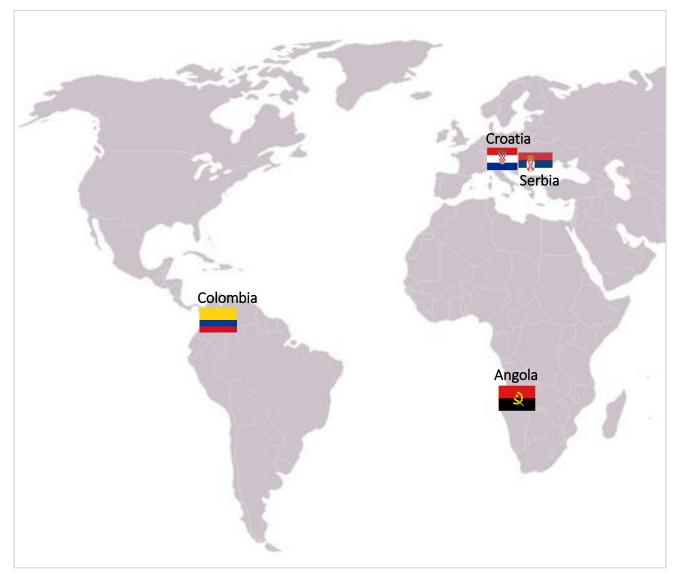
Mentoring, Training, Demining, EOD/IEOD, Mine Awareness, Finance, Human Resources or Procurement etc.

- Humanitarian demining planning, organizing, deployment, execution, supervising, quality assurance, underwater survey. Training in BAC, manual mine clearance, mechanical clearance, MDD, vehicle mounted mine detection systems.
- EOD EOD/IEOD level 4 qualified, planning, organizing, deployment, execution, supervising, quality assurance, quality control training.
- CIEDD planning, organizing, deployment, execution, quality assurance, quality control.

#### **EXPERISENS IN NUMBERS:**

- Cleared Area 23,779.526 m<sup>2</sup>
- Mine Clearance 12,177.651 m<sup>2</sup>
- Technical Survey 773.052 m<sup>2</sup>

## **Global Presence**



In addition, Alpha has collaborated with various supervision companies around the world

# MINE ACTION SERVICES

### **Manual Demining & BAC**

- Advanced technological resources
- Fully IMAS compatible
- SOPs Standard Operation Procedures
- Suitable and advanced detectors
- Full PPE and professionalism

Position	Quantity
Operational Manager	2
Project Manager	6
Field Manager	6
Team Leaders	12
Deminers	150
GIS / Topographer	4

# MINE ACTION SERVICES

### **Mechanical Demining:**

Whenever conditions allow, we start by using the mechanical equipment that is always preferred, enabling faster progress over large areas and greatly reducing personal risk.



Name	Quantity	Size	Туре	Capacity (sq m/day)	Country of origin
VF-001	1	Medium	Flail/Tiller	20.000	Germany/Croatia
VF-100	3	Heavy	Flail/Tiller	20.000	Germany/Croatia
MV-10	2	Medium	Flail/Tiller	20.000	Croatia
Božena 5	1	Medium	Flail	12.000	Slovakia

# MINE ACTION SERVICES

#### **Underwater Demining & UXO:**

- Survey
- Quality Assurance and Control
- Land mine and UXO clearance

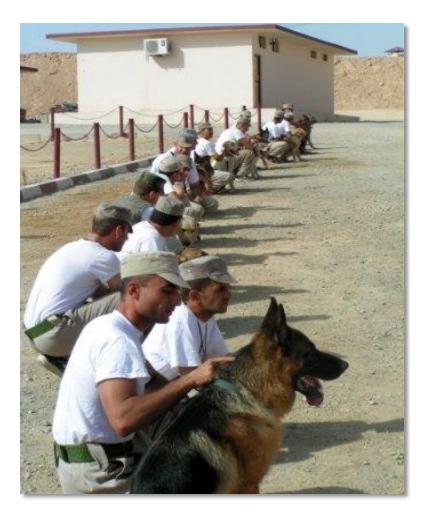


Notably, surveys sometimes indicate a presence of ERW in aquatic environments, and you'll be glad to know that Alfa have a team of navy-trained divers to deal with such threats. Using specialized equipment, we can secure marine areas as well as rivers and lakes. Our ROV operators can even work in the deep sea. So, no matter where mines are found, Alfa will clear them for you.



# Mine Detection Dogs (MDD)

Turn key – K9 unit establishment projects



## MDD:

Specially trained dogs from our Dog Unit are used in many projects to pinpoint mines & buried UXOs. They can be used either separately or as Quality Assurance for other methods.

## Types of work dogs

- Mine detection dogs
- Explosive detection dogs
- Search and Rescue dogs
- Patrol dogs
- Tracking dogs
- Gourd dogs

# EXPLOSIVE SUBSTANCES



## Fields:

- Purchase & Transport of explosive substances
- Use of explosive substances
- Recycling of explosive substances
- Neutralization and destruction of explosive substances



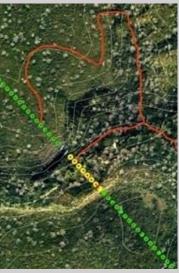
# **GIS SERVICES**

With ALFA, you will always have ample data on which to base your decisions and reporting



- ALFA's GIS department provides real-time monitoring of all our projects and offers a number of services on a standalone basis.
- We can deploy a fleet of aircraft and use scanners and cameras paired with GPS to produce high-resolution aerial photography to an indexed high-resolution picture with a geographical accuracy down to 10mm, maps and elevations models for establishing and maintaining databases.
- Facilities for mounting of a wide range of geological survey equipment and other devices are also available.





## MINE ACTION AND EXPLOSIVE DISPOSAL CONSULTING



ALFA staff is highly experienced in helping clients to establish high results in the field of Mine Action and Explosive Disposal. Our staff are former senior officers in the **Croatian Defense Forces and Special** Police elite units. They have the technical skills and field-proven expertise to respond rapidly to specific client needs and anticipate threats.

Our services include:

- Security surveys and consulting
- Risk assessment for strategic sites
- Training EOD and IEOD

# Selected Projects - 2014

Year	No.	Project Name	Type of Project	Squer meter (m <sup>2</sup> )
2014	1	The way through the railway : Zagreb-Sisak-Novska	Demining	40,523
	2	The forest region in šume . Part 1	Demining	16,646
	3	The forest region in šume . Part 2	Demining	9,490
	4	The entire MSP in the area of Gunja Municipality	Demining	1,377
	5	The Settlement area of Blinjski Kut and Gornje Komarevo	Demining	33,190
	6	The forrest region in G.J.Kotar-Stari Gaj	Demining	10,544
	7	The north area of the villages Prokljan u naselju Sonković	Demining	30,327

# Selected Projects - 2015

Year	No.	Project Name	Type of Project	Squer meter (m <sup>2</sup> )
	1	The forest region, meadows and pastures of the towns Drniš i Skradin te Promina i Ružić	Demining	56,939
	2	The forest region, meadows and roads of the towns Generalski Stol i Barilović	Battle Area Clearance	18,417
	3	Area of G.J. Vrapčana	Demining	95,106
	4	Area of Tržiću Tounjskom	Demining	8,187
	5	Forest region in the area of Lještare in G.J. Gradiška brda	Demining	10,826
2015	6	The River region in the Municipalities of Jagodnjak, Darda and Petrijevci	Battle Area Clearance	69,423
	7	Agricultural land in the areas of the cities of Glin and Petrinja	Demining	27,945
	8	The River Belt of the Jagodnjak and Petrijevci municipalities	Battle Area Clearance	9,384
	9	Agricultural land in the area of Petrinja	Demining	123,308
	10	Removal of bomb from Smederevo oil refinery (Disposal of airdrop bomb MK-83 in rafinery Smederevo Serbia)	Disarming and Disposal	-
2015 - 2016	11	Lauca 400 KV Energy Project, Angola (joining venture with a local company)	Battle Area Clearance	21,585,553

# Selected Projects - 2016

Year	No.	Project Name	Type of Project	Squer meter (m²)
	1	The area of the villages Lukar, Trbounj and Žitnić	Demining	21,088
	2	Potravlje's area	Battle Area Clearance	18,415
	3	Forest Departments 1A and 1B in G.J. Southern Psunj	Demining	20,953
	4	Forests and roads in Municipalities Bogovolja and Komesarac	Demining	27,963
2016	5	The western Psunia area	Battle Area Clearance	33,003
20	6	Forest region in the area of Šašovica	Demining	21,088
	7	G. J. Lisac-Staparuša, sections 1a to 13a	Demining	22,969
	8	Agricultural lands in the area of Glin and Gvozd Municipality	Demining	64,579
	9	Površina u Općini Lasinja	Demining	3,793
	10	The area of the Peralnica bay in the village of Nos Kalik	Demining	4,295
	11	Surface in the area of Kričke, part II	Demining	40,502

# <u>Selected Projects – 2017</u>

Year	No.	Project Name	Type of Project	Squer meter (m <sup>2</sup> )
	1	Area along the river Čikol in the town of Drniš	Demining	9,133
	2	Forest region of Prović and the village of Dobra Voda in Pristeg municipalities	Demining	33,050
2017	3	Areas in the Dinara area in the village of Hrvace	Demining	30,241
		<b>o</b>	Demining	33,530
	5	Agricultural land in the Municipalities of Agbabe and Čanak	Demining	72,855



"Alfa Razminiranje" d.o.o. Niš SERBIA Adress: Zelena 1 Street ., Settlement 9. Maj, 18 250 Niš, SERBIA18 250 Niš, Serbia MB: 21088200 PIB: 108890568 Tel: +381 (0) 18 4562 811 Email: alfarazminiranje@yahoo.com Director: Snežana Đorđević