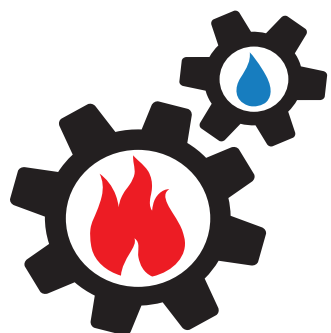


FIREFIGHTING CATALOG



FLAMMIFER

No fear - FLAMMIFER is here!



CONTENT

ABOUT FLAMMIFER

Flammifer d.o.o. is a private owned company, founded in Ozalj in 1993. The company is dealing with production of fire engines and commercial vehicles, cisterns for the transport of drinking water, containers and trailers for transporting equipment in rescuing during natural disasters, aluminium intervention boats and flood rescue boats, command and communication vehicles and a series of other aluminium and steel products and structures. It currently has about 70 employees who are being continuously educated and trained in Croatia and abroad.







On the total surface of 20,000 m², there are the production plant, a large thermos thermal paintbrush for painting vehicles and own design office. An expansion of production capacities by constructing an additional production plant is planned. With its experience of many years on the Croatian and foreign markets and with the quality and innovativeness of its products, Flammifer tries to contribute to the improvement and modernisation of fire service, defence and fire protection and protection against other natural disasters in the Republic of Croatia.

WHY YOU SHOULD CHOOSE FLAMMIFER

Flammifer has an experience of many years on the Croatian and foreign markets; cooperating with many Croatian and international companies, it tries to find the best solutions for every buyer. In our production, we use high quality machines and latest generation technology (CNC scissors, hydraulic presses, MIG and MAG method TIG welding machines and various material cutting and bending machines). In our own project office, our experts successfully face numerous challenges daily.

We have a developed quality, health and occupational safety management system as well as an environmental protection system, which we can prove with numerous awards and international ISO and OHSAS certificates. It has to be noted that a large majority of our products are produced exclusively in Croatia, of which we are exceptionally proud, and with which we try to contribute to the local community as well as to the entire economy and the satisfaction of our buyers.



	FIREFIGHTING VEHICLES	
01	FF TLF 320 30 4x4 DC	3
06	FF TLF 1500 DC	4
07	FF TLF 1500/200 DC	5
08	FF TLF 1500/200 4x4 DC	6
10	FF TLF 2000/200	7
12	FF TLF 2000/200 4x4	8
18	FF TLF 2500 WF 4x4	9
14	FF TLF 2500 DC	10
15	FF TLF 2500/100 4x4 DC	11
13	FF TLF 2500 4x4	12
16	FF TLF 4000/400 DC	13
21	FF TLF 5000	14
22	FF TLF 6000 4x4	15
23	FF TLF 10000/500	16
19	FF TLF 3000 WF 4x4	17
20	FF TLF 4000 WF 4x4	18
	FIREFIGHTING BOATS	
01	FFB 640 RPA FIRE	19
	INDUSTRIAL AND SPECIAL VEHICLES	
24	FF TLF 2000/4000 4x4	20
26	FF TLF 4000/6000 6x4	21
25	FF TLF 4000/300 4x4	22
30	FF AC 8000/10000	23
07	Communication and command vehicle	24
	FIREFIGHTING TRAILERS	
02	FF T-1000	27
03	FFP T-1000	28
01	FF TFE 2700/3500	29
	CONTAINERS	
01	FF FCN 6900	30
04	FF KN 11T	31
05	FF KN 11TL	32
	FIREFIGHTING EQUIPMENT	
06	FF-PP 1.2	33



FF TLF 320/30 4X4 DC COMMAND VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
320 l / 30 l	FPUH 100-40	4x4	2 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 113 / HP 154	2,9 t	5	5500 x 2000 x 2200 LxWxH



Flammifer d.o.o.
 Ul. akademika Milana Heraka 22
 47280 Ozalj, Croatia
 Phone: +385 (0)47 731 028, +385 (0)47 731 068
 info@flammifer.com
 www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 320/30 DC

COMMAND VEHICLES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mitsubishi L200 pick up 4x4
- ▶ Alternative chassis (brand, type): FORD RANGER, NISSAN NAVARA, VW, TOYOTA
- ▶ Engine power (kW/HP): 113/154
- ▶ Wheelbase (mm): 3000
- ▶ Crew: 5
- ▶ GVW (t): 2,9
- ▶ Dimensions of the vehicle LxWxH (mm): 5500 x 2000 x 2200
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 320/30
- ▶ Internal water tank
- ▶ Water/foam tank material: GRP
- ▶ Firefighting pump, ultra-high pressure: FPUH 100-40
- ▶ Ultra-high pressure rapid intervention hose reel length (m): 60/80
- ▶ Firefighting equipment brackets

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 2
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ Front rescue winch
- ▶ Other options according to client's request



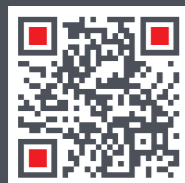


FF TLF 1500 DC

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
1500 l / 0 l	FPN 10-1000	4x2	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 132 / HP 180	7 t	7 (1+2+4)	6170 x 2280 x 2650 LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 1500 DC

FIRST RESPONSE VEHICLES

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Iveco Daily 70C18 DC 4x2
- ▶ Alternative chassis (brand, type): Mitsubishi Fuso Canter 7C18D 4x2
- ▶ Engine power (kW/HP): 132/180
- ▶ Wheelbase (mm): 3750
- ▶ Crew: 7 (1+2+4)
- ▶ GVW (t): 7
- ▶ Dimensions of the vehicle LxWxH (mm): 6170 x 2280 x 2650
- ▶ Drive: 4x2

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 1500/0
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-1000
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ Normal pressure rapid intervention hose reel hose length (m): 25
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity) 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ High-pressure module with pump (42l/100 bar) with high pressure hose reel length 60/80/120 m including electrical reeling, powered by petrol engine 10,2 kW, electrical and manual ignition, foam mixing device 1-6% and automatic accelerator
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Other options according to client's request





FF TLF 1500/200 DC

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
1500 l / 200 l	FPN 10-1000 FPH 40-250	4x2	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 129 / HP 175	7,5 t	7 (1+2+4)	5655 x 2100 x 2550 LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 1500/200 DC

FIRST RESPONSE VEHICLES

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mitsubishi Fuso Canter 7C18D 4x2
- ▶ Engine power (kW/HP): 129/175
- ▶ Wheelbase (mm): 3400
- ▶ Crew: 7 (1+2+4)
- ▶ GVW (t): 7,5
- ▶ Dimensions of the vehicle LxWxH (mm): 5655 x 2100 x 2550
- ▶ Drive: 4x2

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 1500/200
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-1000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ Normal pressure rapid intervention hose reel hose length (m): 60
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity) 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ High-pressure module with pump (42l/100 bar) with high pressure hose reel length 60/80/120 m including electrical reeling, powered by petrol engine 10,2 kW, electrical and manual ignition, foam mixing device 1-6% and automatic accelerator
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Other options according to client's request





FF TLF 1500/200 4X4 DC

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
1500 l / 200 l	FPH 40-250	4x4	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 129 / HP 175	7,5 t	7 (1+2+4)	5715 x 2100 x 2750 LxWxH

FF TLF 1500/200 DC

FIRST RESPONSE VEHICLES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mitsubishi Fuso Canter 6C18D 4x4
- ▶ Engine power (kW/PH): 129/175
- ▶ Wheelbase (mm): 3415
- ▶ Crew: 7 (1+2+4)
- ▶ GVW (t): 7,5
- ▶ Dimensions of the vehicle LxWxH (mm): 5715 x 2100 x 2750
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 1500/200
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ High-pressure module with pump (42l/100 bar) with high pressure hose reel length 60/80/120 m including electrical reeling, powered by petrol engine 10,2 kW, electrical and manual ignition, foam mixing device 1-6% and automatic accelerator
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Other options according to client's request



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com



FF TLF 2000/200

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
2000 l / 200 l	FPN 10-1000	4x2	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 132 / HP 180	7 t	3 (1+2)	6170 x 2280 x 2650 LxWxH



Flammifer d.o.o.
 Ul. akademika Milana Heraka 22
 47280 Ozalj, Croatia
 Phone: +385 (0)47 731 028, +385 (0)47 731 068
 info@flammifer.com
 www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 2000/200

FIRST RESPONSE VEHICLES

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Iveco Daily 70C18 4x2
- ▶ Alternative chassis (brand, type): Mitsubishi Fuso Canter 7C18 4x2
- ▶ Engine power (kW/HP): 132/180
- ▶ Wheelbase (mm): 3450
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 7
- ▶ Dimensions of the vehicle LxWxH (mm): 6170 x 2280 x 2650
- ▶ Drive: 4x2

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 2000/200
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-1000
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ Normal pressure rapid intervention hose reel hose length (m): 25
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ High-pressure module with pump (42l/100 bar) with high pressure hose reel length 60/80/120 m including electrical reeling, powered by petrol engine 10,2 kW, electrical and manual ignition, foam mixing device 1-6% and automatic accelerator
- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Other options according to client's request





FF TLF 2000/200 4x4

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
2000 l / 200 l	FPN 10-1000 FPH 40-250	4x4	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 129 / HP 175	7,5 t	3 (1+2)	5800 x 2100 x 2750 LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 2000/200

FIRST RESPONSE VEHICLES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mitsubishi Fuso Canter 6C18 4x4
- ▶ Alternative chassis (brand, type): Iveco Daily 70S18 WX 4x4
- ▶ Engine power (kW/HP): 129/175
- ▶ Wheelbase (mm): 3415
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 7,5
- ▶ Dimensions of the vehicle LxWxH (mm): 5800 x 2100 x 2750
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 2000/200
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-1000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ High-pressure module with pump (42l/100 bar) with high pressure hose reel length 60/80/120 m including electrical reeling, powered by petrol engine 10,2 kW, electrical and manual ignition, foam mixing device 1-6% and automatic accelerator
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Other options according to client's request





FF TLF 2500 WF 4X4 WILDLAND FIRE ENGINES



Water tank capacity / foam	Pump	Drive	Equipment compartments
2500 l / 0 l	FPN 10-1000 FPH 40-250	4x4	2 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 129 / HP 175	7,5 t	3 (1+2)	5775x2100x2750 LxWxH



Flammifer d.o.o.
 Ul. akademika Milana Heraka 22
 47280 Ozalj, Croatia
 Phone: +385 (0)47 731 028, +385 (0)47 731 068
 info@flammifer.com
 www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 2500 WF

WILDLAND FIRE ENGINES 4x4

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mitsubishi Fuso Canter 6C18 4x4
- ▶ Engine power (kW/HP): 129/175
- ▶ Wheelbase (mm): 3415
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 7,5
- ▶ Dimensions of the vehicle LxWxH (mm): 5775x2100x2750
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 2500/0
- ▶ External water tank
- ▶ Water/foam tank material: PPC
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-1000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80/120
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu/PPC
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 2
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ High-pressure module with pump (42l/100 bar) with high pressure hose reel length 60/80/120 m including electrical reeling, powered by petrol engine 10,2 kW, electrical and manual ignition, foam mixing device 1-6% and automatic accelerator
- ▶ Front rescue winch
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Other options according to client's request



www.flammifer.com



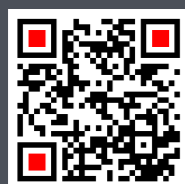


FF TLF 2500 DC

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
2500 l / 0 l	FPN 10-2000 FPH 40-250	4x2	6 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 161 / HP 220	10 t	7 (1+2+4)	6200 x 2450 x 2935 LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 2500 DC

FIRST RESPONSE VEHICLES

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Renault Midlum 220.10 DC 4x2
- ▶ Engine power (kW/HP): 161/220
- ▶ Wheelbase (mm): 3200
- ▶ Crew: 7 (1+2+4)
- ▶ GVW (t): 10
- ▶ Dimensions of the vehicle LxWxH (mm): 6200 x 2450 x 2935
- ▶ Drive: 4x2

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 2500/0
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ Normal pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 6
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controlled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Other options according to client's request





FF TLF 2500/100 4x4 DC

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
2500 l / 100 l	FPN 10-2000 FPH 40-250	4x4	6 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 213 / HP 290	16 t	6 (1+1+4)	7690 x 2530 x 3295 LxWxH

FF TLF 2500/100 DC

FIRST RESPONSE VEHICLES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): MAN TGM 13.290 4x4 BL
- ▶ Engine power (kW/HP): 213/290
- ▶ Wheelbase (mm): 3650
- ▶ Crew: 6 (1+1+4)
- ▶ GVW (t): 16
- ▶ Dimensions of the vehicle LxWxH (mm): 7690 x 2530 x 3295
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 2500/100
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 6
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controlled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure x
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Other options according to client's request



Flammifer d.o.o.

Ul. akademika Milana Heraka 22

47280 Ozalj, Croatia

Phone: +385 (0)47 731 028, +385 (0)47 731 068

info@flammifer.com

www.facebook.com/FlammiferOzalj



www.flammifer.com

www.flammifer.com



FF TLF 2500 4x4

FIRST RESPONSE VEHICLES



Water tank capacity / foam	Pump	Drive	Equipment compartments
2500 l / 0 l	FPN 10-2000 FPH 40-250	4x4	6 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 170 / HP 231	11 t	3 (1+2)	6900 x 2500 x 3060 LxWxH



Flammifer d.o.o.
 Ul. akademika Milana Heraka 22
 47280 Ozalj, Croatia
 Phone: +385 (0)47 731 028, +385 (0)47 731 068
 info@flammifer.com
 www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 2500

FIRST RESPONSE VEHICLES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mercedes Atego 923 AF 4x4
- ▶ Engine power (kW/HP): 170/231
- ▶ Wheelbase (mm): 3426
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 11
- ▶ Dimensions of the vehicle LxWxH (mm): 6900 x 2500 x 3060
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 2500/0
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 6
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure x
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Other options according to client's request





FLAMMIFER



FF TLF 4000/400 DC

FIRST RESPONSE VEHICLES



Water tank capacity / foam

4000 l / 400 l

Pump

FPN 10-2000
FPH 40-250

Drive

4x2

Equipment compartments

6 pcs

Engine power

kW 213 / HP 290

GVW

16 t

Crew

7 (1+2+4)

Dimensions of the vehicle (mm)

7660 x 2530 x 3315
LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22

47280 Ozalj, Croatia

Phone: +385 (0)47 731 028, +385 (0)47 731 068

info@flammifer.com

www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 4000/400 DC

FIRST RESPONSE VEHICLES

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): MAN TGM 15.290 4x2 BB
- ▶ Engine power (kW/HP): 213/290
- ▶ Wheelbase (mm): 3875
- ▶ Crew: 7 (1+2+4)
- ▶ GVW (t): 16
- ▶ Dimensions of the vehicle LxWxH (mm): 7660 x 2530 x 3315
- ▶ Drive: 4x2

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 4000/400
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 6
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controlled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Other options according to client's request



www.flammifer.com





FF TLF 5000

TANK PUMPERS



Water tank capacity / foam

5000 l / 0 l

Pump

FPN 10-2000
FPH 40-250

Drive

4x2

Equipment compartments

4 pcs

Engine power

kW 180 /HP 250

GVW

16 t

Crew

3 (1+2)

Dimensions of the vehicle (mm)

6950 x 2500 x 3200
LxWxH

FF TLF 5000

TANK PUMPERS

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): MAN TGM 15.250 4x2
- ▶ Alternative chassis (brand, type): Mercedes Atego 1525 4x2
- ▶ Engine power (kW/HP): 180/250
- ▶ Wheelbase (mm): 3275
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 16
- ▶ Dimensions of the vehicle LxWxH (mm): 6950 x 2500 x 3200
- ▶ Drive: 4x2

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 5000/0
- ▶ External water tank
- ▶ Water/foam tank material: PPC
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

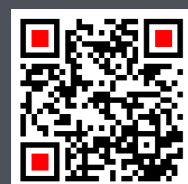
- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Road cleaning nozzles
- ▶ Other options according to client's request



Flammifer d.o.o.

Ul. akademika Milana Heraka 22

47280 Ozalj, Croatia

Phone: +385 (0)47 731 028, +385 (0)47 731 068

info@flammifer.com

www.facebook.com/FlammiferOzalj



www.flammifer.com

www.flammifer.com





FF TLF 6000 4x4

TANK PUMPERS



Water tank capacity / foam

6000 l / 0 l

Pump

FPN 10-2000
FPH 40-250

Drive

4x4

Equipment compartments

4 pcs

Engine power

kW 184 /HP 250

GVW

15,5 t

Crew

3 (1+2)

Dimensions of the vehicle (mm)

6550 x 2500 x 3200
LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22

47280 Ozalj, Croatia

Phone: +385 (0)47 731 028, +385 (0)47 731 068

info@flammifer.com

www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 6000

TANK PUMPERS **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): MAN TGM 13.250 BL 4x4
- ▶ Alternative chassis (brand, type): Mercedes Atego 1625 AF
- ▶ Engine power (kW/HP): 184/250
- ▶ Wheelbase (mm): 3250
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 15,5
- ▶ Dimensions of the vehicle LxWxH (mm): 6550x 2500 x 3200
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 6000/0
- ▶ External water tank
- ▶ Water/foam tank material: PPC
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Road cleaning nozzles
- ▶ Other options according to client's request





FF TLF 10000/500

TANK PUMPERS



Water tank capacity / foam	Pump	Drive	Equipment compartments
10000 l / 500 l	FPN 10-4000 FPH 40-250	6x4	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 294 / HP 400	26 t	3 (1+2)	8980 x 2500 x 3300 LxWxH

FF TLF 10000/500

TANK PUMPERS

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mercedes Actros 2640 6x4
- ▶ Alternative chassis (brand, type): MAN TGS 26.40 6x4
- ▶ Engine power (kW/HP): 294/400
- ▶ Wheelbase (mm): 3900 + 1350
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 26
- ▶ Dimensions of the vehicle LxWxH (mm): 8980x 2500 x 3300
- ▶ Drive: 6x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 10000/500
- ▶ External water tank
- ▶ Water/foam tank material: PPC
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-4000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ "AROUND THE PUMP" foam mixing system: 3%, 6%
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controlled roof turret, water capacity: 800-1600 l/min on the front bumper
- ▶ Remotely controlled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 mx
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Road cleaning nozzles
- ▶ Other options according to client's request



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

www.flammifer.com





FF TLF 3000 WF 4X4

WILDLAND FIRE ENGINES



Water tank capacity / foam	Pump	Drive	Equipment compartments
3000 l / 0 l	FPN 10-2000 FPH 40-250	4x4	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 170 / HP 231	10,3 t	3 (1+2)	6515 x 2330 x 2835 LxWxH

FF TLF 3000 WF

WILDLAND FIRE ENGINES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): Mercedes Unimog U4023 4x4
- ▶ Engine power (kW/HP): 170/231
- ▶ Wheelbase (mm): 3850
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 10,3
- ▶ Dimensions of the vehicle LxWxH (mm): 6515 x 2330 x 2835
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 3000/0
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80/120
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Other options according to client's request



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

www.flammifer.com



FF TLF 4000 WF 4X4 WILDLAND FIRE ENGINES



Water tank capacity / foam	Pump	Drive	Equipment compartments
4000 l / 0 l	FPN 10-2000 FPH 40-250	4x4	4 pcs
Engine power	GVW	Crew	Dimensions of the vehicle (mm)
kW 213 / HP 290	14,1 t	3 (1+2)	7050 x 2500 x 3300 LxWxH



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 4000 WF

WILDLAND FIRE ENGINES **4x4**

CHASSIS DESCRIPTION

- ▶ Chassis (brand, type): MAN TGM 13.290 4x4 BB
- ▶ Engine power (kW/HP): 213/290
- ▶ Wheelbase (mm): 3600
- ▶ Crew: 3 (1+2)
- ▶ GVW (t): 14,1
- ▶ Dimensions of the vehicle LxWxH (mm): 7050 x 2500 x 3300
- ▶ Drive: 4x4

BASIC FIREFIGHTING EQUIPMENT

- ▶ Water tank capacity/foam (l): 4000/0
- ▶ Internal water tank
- ▶ Water/foam tank material: PEHD
- ▶ Firefighting pump EN 1028, normal pressure: FPN 10-2000
- ▶ Firefighting pump EN 1028, high pressure: FPH 40-250
- ▶ Automatic vacuum device
- ▶ Rapid intervention hose reel with nozzle and electrical reeling
- ▶ High pressure rapid intervention hose reel hose length (m): 60/80/120
- ▶ Firefighting equipment brackets
- ▶ Ladders for superstructure roof access

SIGNALIZATION

- ▶ Regulated firefighting signalization
- ▶ LED signal light bar on the roof of the vehicle
- ▶ LED flashlights on the front and the back of the vehicle (quantity): 2+2
- ▶ Multi-tonal fire siren with PA system
- ▶ Set-up for installation of the radio
- ▶ All main signs in the client's language
- ▶ Visual appearance according to client's request

SUPSTRUCTURE

- ▶ Superstructure material: Alu
- ▶ Lateral equipment compartments with side door or roller shutter with a bar lock (quantity): 4
- ▶ Rear equipment compartments with side door or roller shutter with a bar lock
- ▶ Automatic internal LED lightning of the compartments
- ▶ LED lighting of the surroundings, laterally and rear
- ▶ Well arranged and easily accessible firefighting equipment
- ▶ Heavier equipment fitted low and easily accessible
- ▶ Bottom equipment compartments (quantity): 4
- ▶ Bottom compartment closing with a folding door/standing platform

OPTIONS

- ▶ Roof turret, water capacity: 800-1600 l/min, mounted on the roof of the superstructure
- ▶ Remotely controlled roof turret, water capacity: 1200-2400 l/min, mounted on the roof of the superstructure
- ▶ Light mast (2 or 4 LED reflectors), pneumatical extraction
- ▶ Front rescue winch
- ▶ Normal pressure rapid intervention hose reel, 25/40 m
- ▶ Additional high pressure rapid intervention hose reel 60/80/120 m
- ▶ Road cleaning nozzles
- ▶ Other options according to client's request



www.flammifer.com



FF B 640 RPA FIRE

Firefighting boat



Characteristics

- ❖ Flammifer firefighting boat FFB 640 F-RPA are specifically designed and equipped for fire/rescue missions
- ❖ The monitor rotates 360 degrees. The vertical movement of the monitor is from 0 to 90 degree and reach more than 45 metres.
- ❖ A firefighting boat is a specialized watercraft with firefighting pump and monitor designed for again fire in to shoreline, shipboard fires, fires in harbors, marinas, coasts in areas which are accessible only from the seaside
- ❖ It is suitable for extinguishing forest fires where it is only possible to approach the coast
- ❖ Deck space of the boat is free to rescue the injured people, things. The boat is equipped with a fire pump, firefighting monitor, foam container built into the bottom of the boat and self-priming nozzle (foam 1-6%)

Tehnickal characteristic Flammifer FF B 640 RPA FIRE

❖ Length Loa:	6,3 m
❖ Beam Boa:	2,3 m
❖ Height of hull D:	1,5 m
❖ Height of hull with hand bar:	1,8 m
❖ Mass of vessel with fire pump (without engine):	1180 kg
❖ Number of persons:	6
❖ Propulsion engine max.power:	74 kW/100 HP
❖ Draught:	0,4 m
❖ Design category:	"C"
❖ Steering system:	Remote console with steering wheel

Features

- ❖ Possibility of adaptation to the needs of the fire brigade
- ❖ Construction material: aluminium alloy for shipbuilding
- ❖ Buoyancy chambers on bow and stern which guarantee unsinkability
- ❖ Boat's deck and bottom are made of slip resistant corrugated sheet metal
- ❖ Safety fence along the boat enables better protection of people who is transported
- ❖ It is intended for work on the coast
- ❖ Pump suitable for sea water
- ❖ RPA - bowlift on front side with load capacity 400 kg
- ❖ Enables easier loading of people, equipment, machines
- ❖ Additional purpose is safe injured people from the sea
- ❖ Foam tank capacity 250 litres built into the bottom



FLAMMIFER



Flammifer d.o.o • Ulica akademika Milana Heraka 22 • 47280 Ozalj • Croatia
 Tel.: +385 (0)47/731-068 • +385 (0)47/ 731-088 • Fax: +385 (0)47/731-008 • GSM: +385 (0)91/6645-631
 www.flammifer.hr • www.facebook.com/FlammiferOzalj • info@flammifer.hr



FLAMMIFER



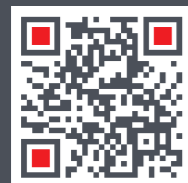


FF TLF 2000/4000 4X4

VATROGASNO INDUSTRIJSKO VOZILO



Zapremina spremnika vode/pjenila	Pumpa	Pogon	Bočni spremnici za opremu
2000 l / 4000 l	FPN 10-4000	4x4	4 kom.
Snaga motora	Najveća dopuštena masa	Posada	Dimenzija vozila (mm)
kW 184 / KS 250	18 t	3 (1+2)	7150 x 2500 x 3300 DxŠxV



Flammifer d.o.o.
 Ul. akademika Milana Heraka 22
 47280 Ozalj, Croatia
 Tel.: +385 (0)47 731 028, +385 (0)47 731 068
 sales@flammifer.hr
 www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 2000/4000 4x4

VATROGASNO INDUSTRIJSKO VOZILO

OPIS PODVOZJA

- ▶ Podvozje (marka, tip): MAN TGM 18.250 BL 4x4
- ▶ Snaga motora (kW/KS): 184/250
- ▶ Osovinski razmak (mm): 3600
- ▶ Posada: 3 (1+2)
- ▶ Najveća dopuštena masa (t): 18
- ▶ Dimenzija vozila DxŠxV (mm): 7150 x 2500 x 3300
- ▶ Pogon: 4x4

OSNOVNA VATROGASNA OPREMA

- ▶ Zapremina spremnika vode/pjenila (l): 2000/4000
- ▶ Vanjski spremnik za vodu
- ▶ Materijal spremnika vode/pjenila: PPC
- ▶ Vatrogasna pumpa EN 1028, srednjeg tlaka: FPN 10-4000
- ▶ FLAMMIFER patentirani sustav mješanja pjenila HydroFoamMaster®
- ▶ Brzonalno vitlo sa cijevi, mlaznicom i električnim namatanjem
- ▶ Duljina cijevi brzonalnog vitla srednjeg tlaka (m): 40
- ▶ Nosači vatrogasne opreme
- ▶ Ljestve za pristup na krovu nadogradnje

SIGNALIZACIJA

- ▶ Propisana vatrogasna signalizacija
- ▶ Signalni most sa LED rasvjetom na krovu vozila
- ▶ LED bljeskalice sa prednje i stražnje strane vozila (količina): 2+2
- ▶ Višetonska vatrogasna sirena s razglasom
- ▶ Priprema za ugradnju radio stanice
- ▶ Glavni natpisi na jeziku naručitelja
- ▶ Oslikavanje vozila prema želji naručitelja

NADOGRAĐNJA

- ▶ Materijal nadogradnje: Alu
- ▶ Bočni spremnici za opremu sa vratima/aluminijskom roletom sa šipkom i bravicom (količina): 4
- ▶ Zadnji spremnik za pumpu sa vratima/aluminijskom roletom sa šipkom i bravicom
- ▶ Automatsko uključivanje osvjetljenja spremnika
- ▶ LED osvjetljenje okoline, bočno, straga i unutrašnjosti spremnika
- ▶ Velika preglednost i lagano vađenje vatrogasne opreme
- ▶ Teža oprema postavljena nisko i lako dostupna
- ▶ Donji spremnici za opremu (količina) 4
- ▶ Zatvaranje donjih spremnika otklopnim aluminijskim vratima/podestima

OPCIJE

- ▶ Bacač vode, protoka vode 800-1600 l/min, na krovu nadogradnje
- ▶ Bacač vode na daljinsko upravljanje, protoka vode 800-1600 l/min, na prednjem braniku vozila
- ▶ Bacač vode na daljinsko upravljanje, protoka vode 1200-2400 l/min, na krovu nadogradnje
- ▶ Rasvjetni stup (2 ili 4 LED reflektora), pneumatsko izvlačenje
- ▶ Vučno vitlo, prednje
- ▶ Mlaznice za pranje prometnica
- ▶ Ostale opcije prema zahtjevu naručitelja

www.flammifer.com



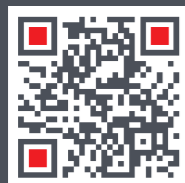


FF TLF 4000/6000 6X4

VATROGASNO INDUSTRIJSKO VOZILO



Zapremina spremnika vode/pjenila	Pumpa	Pogon	Bočni spremnici za opremu
4000 l / 6000 l	FPN 10-6000	6x4	4 kom.
Snaga motora	Najveća dopuštena masa	Posada	Dimenzija vozila (mm)
kW 294 / kS 400	26 t	3 (1+2)	9180 x 2500 x 3300 DxŠxV



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Tel.: +385 (0)47 731 028, +385 (0)47 731 068
sales@flammifer.hr
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 4000/6000 6X4

VATROGASNO INDUSTRIJSKO VOZILO

OPIS PODVOZJA

- ▶ Podvozje (marka, tip): Mercedes Actros 2640 6x4
- ▶ Snaga motora (kW/KS): 294/400
- ▶ Osovinski razmak (mm): 3900 + 1350
- ▶ Posada: 3 (1+2)
- ▶ Najveća dopuštena masa (t): 26
- ▶ Dimenzija vozila DxŠxV (mm): 9180 x 2500 x 3300
- ▶ Pogon: 6x4

OSNOVNA VATROGASNA OPREMA

- ▶ Zapremina spremnika vode/pjenila (l): 4000/6000
- ▶ Vanjski spremnik za vodu
- ▶ Materijal spremnika vode/pjenila: PPC
- ▶ Vatrogasna pumpa EN 1028, srednjeg tlaka: FPN 10-6000
- ▶ FLAMMIFER patentirani sustav mješanja pjenila HydroFoamMaster®
- ▶ Brzonalno vitlo sa cijevi, mlaznicom i električnim namatanjem
- ▶ Duljina cijevi brzonalnog vitla srednjeg tlaka (m): 40
- ▶ Nosači vatrogasne opreme
- ▶ Ljestve za pristup na krovu nadogradnje

SIGNALIZACIJA

- ▶ Propisana vatrogasna signalizacija
- ▶ Signalni most sa LED rasvjetom na krovu vozila
- ▶ LED bljeskalice sa prednje i stražnje strane vozila (količina): 2+2
- ▶ Višetonska vatrogasna sirena s razglasom
- ▶ Priprema za ugradnju radio stanice
- ▶ Glavni natpisi na jeziku naručitelja
- ▶ Oslikavanje vozila prema želji naručitelja

NADOGRADNJA

- ▶ Materijal nadogradnje: Alu
- ▶ Bočni spremnici za opremu sa vratima/aluminijskom roletom sa šipkom i bravicom (količina): 4
- ▶ Zadnji spremnik za pumpu sa vratima/aluminijskom roletom sa šipkom i bravicom
- ▶ Automatsko uključivanje osvjetljenja spremnika
- ▶ LED osvjetljenje okoline, bočno, straga i unutrašnjosti spremnika
- ▶ Velika preglednost i lagano vađenje vatrogasne opreme
- ▶ Teža oprema postavljena nisko i lako dostupna
- ▶ Donji spremnici za opremu (količina): 4
- ▶ Zatvaranje donjih spremnika otklopnim aluminijskim vratima/podestima

OPCIJE

- ▶ Bacač vode, protoka vode 800-1600 l/min, na krovu nadogradnje
- ▶ Bacač vode na daljinsko upravljanje, protoka vode 800-1600 l/min, na prednjem braniku vozila
- ▶ Bacač vode na daljinsko upravljanje, protoka vode 1200-2400 l/min, na krovu nadogradnje
- ▶ Rasvjetni stup (2 ili 4 LED reflektora), pneumatsko izvlačenje
- ▶ Vučno vitlo, prednje
- ▶ Mlaznice za pranje prometnica
- ▶ Ostale opcije prema zahtjevu naručitelja

www.flammifer.com



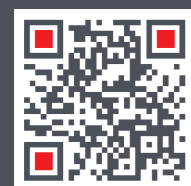


FF TLF 4000/300 4X4

VATROGASNO INDUSTRIJSKO VOZILO



Zapremina spremnika vode/pjenila	Pumpa	Pogon	Bočni spremnici za opremu
4000 l / 300 l	FPN 10-3000 FPH 40-250	4x4	6 kom.
Snaga motora	Najveća dopuštena masa	Posada	Dimenzija vozila (mm)
kW 338 / kS 460	19 t	3 (1+2)	7440 x 2500 x 3350 DxŠxV



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Tel.: +385 (0)47 731 028, +385 (0)47 731 068
sales@flammifer.hr
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF TLF 4000/300 4x4

VATROGASNO INDUSTRIJSKO VOZILO

OPIS PODVOZJA

- ▶ Podvozje (marka, tip): MAN TGS 18.460 4x4 BB
- ▶ Snaga motora (kW/KS): 338/460
- ▶ Osovinski razmak (mm): 3600
- ▶ Posada: 3 (1+2)
- ▶ Najveća dopuštena masa (t): 19
- ▶ Dimenzija vozila DxŠxV (mm): 7440 x 2500 x 3350
- ▶ Pogon: 4x4

OSNOVNA VATROGASNA OPREMA

- ▶ Zapremina spremnika vode/pjenila (l): 4000/300
- ▶ Unutarnji spremnik za vodu
- ▶ Materijal spremnika vode/pjenila: PEHD
- ▶ Vatrogasna pumpa EN 1028, srednjeg tlaka: FPN 10-3000
- ▶ Vatrogasna pumpa EN 1028, visokog tlaka: FPH 40-250
- ▶ "AROUND THE PUMP" sustav mješanja pjenila: 3%, 6%
- ▶ Brzonovalno vitlo sa cijevi, mlaznicom i električnim namatanjem
- ▶ Duljina cijevi brzonovalnog vitla visokog tlaka (m): 60/80
- ▶ Nosači vatrogasne opreme
- ▶ Ljestve za pristup na krovu nadogradnje

SIGNALIZACIJA

- ▶ Propisana vatrogasna signalizacija
- ▶ Signalni most sa LED rasvjetom na krovu vozila
- ▶ LED bljeskalice sa prednje i stražnje strane vozila (količina): 2+2
- ▶ Višetonska vatrogasna sirena s razglasom
- ▶ Priprema za ugradnju radio stanice
- ▶ Glavni natpisi na jeziku naručitelja
- ▶ Oslikavanje vozila prema želji naručitelja

NADOGRADNJA

- ▶ Materijal nadogradnje: Alu
- ▶ Bočni spremnici za opremu sa vratima/aluminijskom roletom sa šipkom i bravicom (količina): 6
- ▶ Zadnji spremnik za pumpu sa vratima/aluminijskom roletom sa šipkom i bravicom
- ▶ Automatsko uključivanje osvjetljenja spremnika
- ▶ LED osvjetljenje okoline, bočno, straga i unutrašnjosti spremnika
- ▶ Velika preglednost i lagano vadenje vatrogasne opreme
- ▶ Teža oprema postavljena nisko i lako dostupna
- ▶ Donji spremnici za opremu (količina): 4
- ▶ Zatvaranje donjih spremnika otklopnim aluminijskim vratima/podestima

OPCIJE

- ▶ Bacač vode na daljinsko upravljanje, protoka vode 800-1600 l/min, na prednjem braniku vozila
- ▶ Bacač vode na daljinsko upravljanje, protoka vode 1200-2400 l/min, na krovu nadogradnje
- ▶ Rasvjetni stup (2 ili 4 LED reflektora), pneumatsko izvlačenje
- ▶ Vučno vitlo, prednje
- ▶ Brzonovalno vitlo srednjeg tlaka, 25/40 m
- ▶ Drugo brzonovalno vitlo visokog tlaka, 60/80/120 m
- ▶ Mlaznice za pranje prometnica
- ▶ Ostale opcije prema zahtjevu naručitelja

www.flammifer.com





FF AC 8000/10000 CISTERNE



Zapremina spremnika vode/pjenila	Pumpa	Pogon	Bočni spremnici za opremu
10000 l / 0 l	FPN 10-1000	4x2	2 kom.
Snaga motora	Najveća dopuštena masa	Posada	Dimenzija vozila (mm)
kW 265 / KS 360	18 t	3 (1+2)	7000 x 2550 x 3000 DxŠxV



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Tel.: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



www.flammifer.com

FF AC 8000/10000 CISTERNE

OPIS PODVOZJA

- ▶ Podvozje (marka, tip): Mercedes AROCS 1836
- ▶ Snaga motora (kW/KS): 265/360
- ▶ Osovinski razmak (mm): 3600
- ▶ Posada: 3 (1+2)
- ▶ Najveća dopuštena masa (t): 18
- ▶ Dimenzija vozila DxŠxV (mm): 7000 x 2550 x 3000
- ▶ Pogon: 4x2

OSNOVNA VATROGASNA OPREMA

- ▶ Zapremina spremnika vode/pjenila (l): 10000/0
- ▶ Vanjski spremnik za vodu
- ▶ Materijal spremnika vode/pjenila: INOX
- ▶ Vatrogasna pumpa EN 1028, srednjeg tlaka: FPN 10-1000
- ▶ Automatski vakuum uređaj
- ▶ Ljestve za pristup na krov nadogradnje

SIGNALIZACIJA

- ▶ Propisana vatrogasna signalizacija
- ▶ LED bljeskalice sa prednje i stražnje strane vozila (količina): 2+2
- ▶ Višetonska vatrogasna sirena s razglasom
- ▶ Priprema za ugradnju radio stanice
- ▶ Glavni natpisi na jeziku naručitelja

NADOGRADNJA

- ▶ Bočni spremnici za opremu sa vratima/aluminijskom roletom sa šipkom i bravicom (količina): 2
- ▶ Velika preglednost i lagano vađenje vatrogasne opreme

OPCIJE

- ▶ Bacač vode, protoka vode 800-1600 l/min, na krovu nadogradnje
- ▶ Brzonalno vitlo srednjeg tlaka, 25/40 m
- ▶ Mlaznice za pranje prometnica
- ▶ Ostale opcije prema zahtjevu naručitelja
- ▶ Radna LED rasvjeta na bočnom i stražnjem dijelu



www.flammifer.com



FLAMMIFER COMMUNICATION AND COMMAND VEHICLES



- ❖ **Communication and command vehicles designed according customer's request and needs**
- ❖ **Possibility of installation of various equipment according to customer's request**



Types of functionalities of equipment

- ❖ Signal jammers
- ❖ Intelligence signal interception
- ❖ Monitoring of RF spectrum from 20 MHz to 3 GHz
- ❖ Direction finding of the sources of electromagnetic field
- ❖ Visualization using geospatial data of vehicle location and direction of the source, with use of two or more vehicles is possible to locate the source
- ❖ Military/civil use
- ❖ Armoured or non armoured
- ❖ Reconnaissance/control cameras
- ❖ Headquarter/office communication equipment

Customers:

Croatian police, Croatian military, Croatian Directorate for Safety and Protection



- ❖ Vehicle completely energetically autonomous on the field, electric generator installed, possibility of external power source as well
- ❖ Equipment installed on a type of a vehicle according to customer's request
- ❖ Thermal and sound insulation for greater work comfort and safety



Flammifer FF T-1000

Industrial firefighting trailer



Superstructure

- ❖ Stainless steel tank (W.Nr. 1.4571) - 1000 liters capacity
- ❖ Stainless steel tank painted in firefighting red (RAL 3000)
- ❖ Monitor 2400l/min
- ❖ Self-priming nozzle, 1-6%
- ❖ Monitor has range up to 52m
- ❖ Pipeline connection of the tank, monitor and self-priming nozzle
- ❖ Connects to an existing hydrant network
- ❖ Foam liquid Flamark MABO

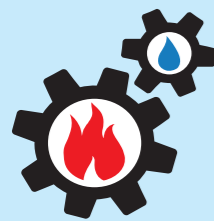


Trailer

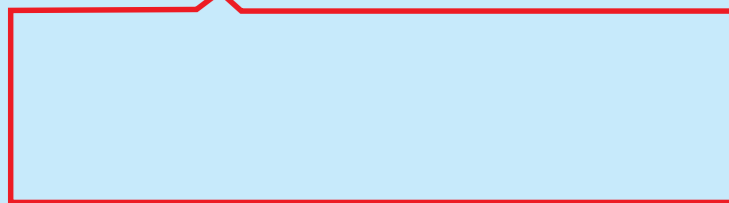
- ❖ Hot galvanized chassis
- ❖ Tandem axle 2700kg with friction brake, soft suspension design with leaf springs
- ❖ Trailer GVW 2700kg
- ❖ Manual mechanical brake for all wheels
- ❖ Complete signalization
- ❖ Trailer dimensions: total length 4000 mm
- ❖ Trailer dimensions: total width 2100 mm

Characteristics

- ❖ The Flammifer FF T - 1000 is industrial firefighting trailer with 2 axles and foam tank
- ❖ It is suitable for fire extinguishing in industrial areas
- ❖ The trailer is equipped with portable firefighting pump and normal pressure hose reel
- ❖ Commonly used in the oil industry, gas plants and the chemical industry
- ❖ It is used for fires class A,B,C



FLAMMIFER



Flammifer d.o.o • Ulica akademika Milana Heraka 22 • 47280 Ozalj • Croatia
Tel.: +385 (0)47/731-048 • +385 (0)47/731-068 • +385 (0)47/ 731-088 • Fax: +385 (0)47/731-008 • GSM: +385 (0)91/6645-631
www.flammifer.eu • www.facebook.com/FlammiferOzalj • sales@ flammifer.hr



Flammifer FFP T-1000

Industrial firefighting trailer



Superstructure

- ❖ Stainless steel tank (W.Nr. 1.4571) - 1000 liters capacity
- ❖ Firefighting pump with flow rate 1500 l/min at 10 bar
- ❖ Pipeline connection of the tank and rapid intervention hose reel
- ❖ Foam liquid Flamark MABO

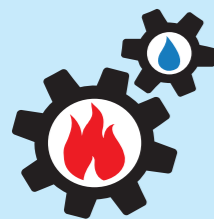


Trailer

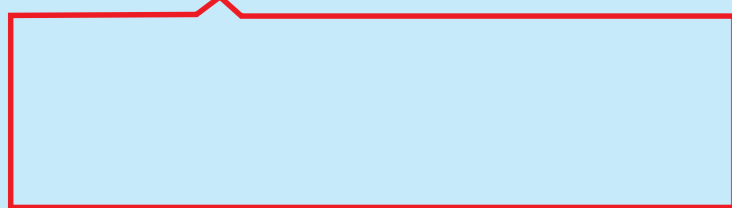
- ❖ Hot galvanized chassis
- ❖ Tandem axle 2700kg with friction brake, soft suspension design with leaf springs
- ❖ Trailer GVW 2700 k
- ❖ Manual mechanical brake for all wheels
- ❖ Complete signalization
- ❖ Trailer dimensions: length 4000 mm
- ❖ Trailer dimensions: width 2100 mm

Characteristics

- ❖ The Flammifer FF T - 1000 is industrial firefighting 2 axles trailer and foam tank firepump and hosereel
- ❖ It is suitable for fire extinguishing in industrial areas
- ❖ The trailer is equipped with portable firefighting pump foam tank and normal pressure hose reel
- ❖ Commonly used in the oil industry, gas plants and the chemical industry
- ❖ It is used for fires class A,B,C



FLAMMIFER



Flammifer d.o.o • Ulica akademika Milana Heraka 22 • 47280 Ozalj • Croatia
Tel.: +385 (0)47/731-048 • +385 (0)47/731-068 • +385 (0)47/ 731-088 • Fax: +385 (0)47/731-008 • GSM: +385 (0)91/6645-631
www.flammifer.eu • www.facebook.com/FlammiferOzalj • sales@ flammifer.hr





FF TFE 2700/3500 FIREFIGHTING EQUIPMENT TRAILERS



O2



Made in
Croatia

Dimensions (mm)

4640 x 2080 x 2425
LxVxH

Gross vehicle weight (kg)

2700 / 3500

Cargo space dimensions (mm)

3190 x 1880 x 1350
LxVxH

Load capacity (kg)

1900/2650



www.flammifer.com

FF TFE 2700 / 3500 FIREFIGHTING EQUIPMENT TRAILERS

DIMENSIONS AND WEIGHT

- ▶ Dimensions: 4640 x 2080 x 2425 mm
- ▶ Cargo space length: 3190 mm
- ▶ Cargo space width: 1880 mm
- ▶ Cargo space height / side height: 2425 mm
- ▶ Loading height: 850 mm
- ▶ Gross vehicle weight: 2700 / 3500 kg
- ▶ Vehicle weight: 1200 / 1300 kg
- ▶ Load capacity: 1500 / 2200 kg

AXLES, WHEELS, ELECTRICAL INSTALLATION & BREAKS

- ▶ Number of axles: 2
- ▶ Mechanical suspension
- ▶ Number of wheels per axle: 2
- ▶ Wheel dimensions: 175 R14C / 185 R14C
- ▶ Wheel track: 1700
- ▶ Inertia brake
- ▶ Parking brake
- ▶ Voltage: 12 V
- ▶ Connector: 1x13
- ▶ Lighting and reflective marking according to ECE R48 guidelines
- ▶ Axle load capacity: 2x 1,35 t/ 2x 1,75 t

CHASSIS

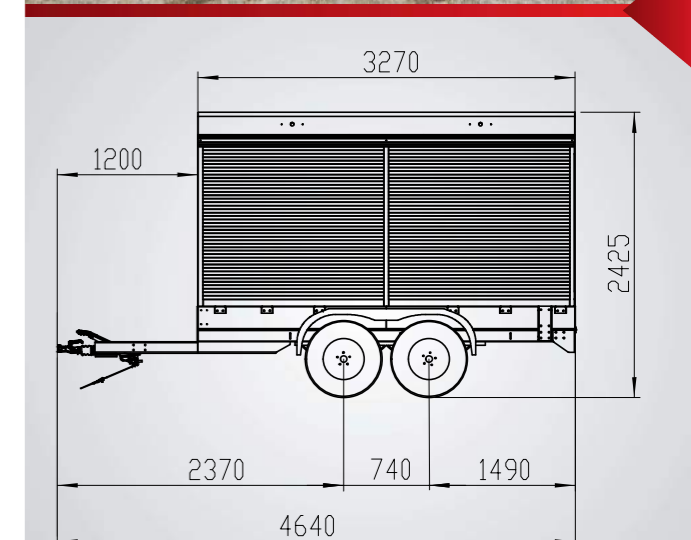
- ▶ Underrun protection according to ECE R73 guidelines
- ▶ Chassis hot dip galvanized
- ▶ Towing height: 500 mm
- ▶ Drawbar type: V
- ▶ Coupling: K27/K35

ADDITIONAL TRAILER CHARACTERISTICS

- ▶ Number of roller shutters: 4
- ▶ Rear lift door
- ▶ Inner lighting
- ▶ Blue flashlights
- ▶ Front stabilizers
- ▶ Environment lighting
- ▶ Rear stabilizers

TRAILER OPTIONS

- ▶ Shock absorbers
- ▶ Spare wheel with holder



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj



FF FCN 6900

ELECTRIC VEHICLE CONTAINER



External dimensions (mm) 6900 x 2550 x 2100 <small>LxWxH</small>	Compatibility with a hooklift system DIN 30722	Volume 21 m³
Internal dimensions (mm) 5250 x 2400 <small>LxW</small>	Monitoring active/ passive (24/7)	Equipment compartments 2 pcs



www.flammifer.com

FF FCN 6900

ELECTRIC VEHICLE CONTAINER

Due to the damage of electric vehicles, there is a high risk of re-ignition as a result of overheating of the battery even 24-48 hours after the intervention and extinguishing of the fire.

The container is used for storing and active/passive monitoring of damaged or suspicious electric vehicles for 72 hours, as well as timely intervention with localizing and suppressing a new fire if needed.

After the expiration of the quarantine, the vehicle is considered safe for further operations.

MAINFRAME

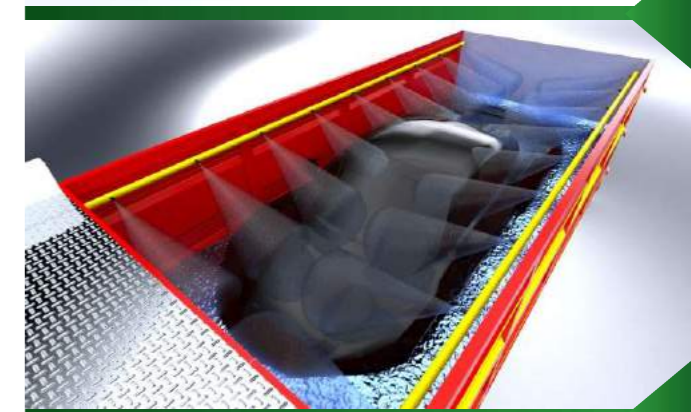
- ▶ In accordance with DIN 30722
- ▶ Additional side reinforcements
- ▶ Base frame made of INP180
- ▶ Steel rollers Ø300 mm
- ▶ Floor sheets: 4 mm / side sheets: 3 mm
- ▶ Hook height (from the floor): 1570 mm

CHARACTERISTICS

- ▶ Complete water immersion system (B-Storz connection)
- ▶ Compatibility with a hook loader
- ▶ The possibility of loading the damaged vehicle with a winch or with a crane, depending on the situation
- ▶ A sealed chamber that prevents the leakage of potentially harmful substances
- ▶ Possibility of controlled and safe discharge of water into the waste container
- ▶ 2 equipment compartments with aluminum roller shutters and a bar lock
- ▶ Easily accessible and transparent firefighting equipment

OPTIONS

- ▶ Electrical rescue winch
- ▶ Sprinkler' system (bottom + side nozzles)
- ▶ Water pump
- ▶ Power generator
- ▶ LED lights
- ▶ Smoke and flame detectors
- ▶ Thermal camera
- ▶ Fire alarm system
- ▶ Automatic active monitoring system 24/7



Flammifer d.o.o.

Ul. akademika Milana Heraka 22
47280 Ozalj, Croatia
Phone: +385 (0)47 731 028, +385 (0)47 731 068
info@flammifer.com
www.facebook.com/FlammiferOzalj

FF KN 11T

CONTAINERS FOR EARTHQUAKE RESCUE



Characteristics

- ❖ Multipurpose and multifunctional transport road container for a hook loader made in accordance with the standards for transport equipment used for rescue
- ❖ Possibility of installation of various equipment for rescue in floods, earthquakes etc.
- ❖ Container is designed to be transported by 3 three axles truck and load capacity of 14 tonnes with a hook loader for roll containers.
- ❖ There is also possibility of lifting with a crane on four hooking points on the roof.

Technical characteristics container FF KN 11T

❖ Max. length:	6,900 m
❖ Max. width:	2,550 m
❖ Max. height:	2,500 m
❖ Min. internal height:	1,835 m
❖ Mass of empty container:	4500 kg
❖ Max. mass of equipped container:	11000 kg

Features

- ❖ Steel structure covered with aluminium sheet metal
- ❖ Roof and floor made of anti slip corrugated aluminium sheet metal
- ❖ Swing wall doors on the sides enable additional useable space – lower side has a functionality of a porch and the top is a roof extension
- ❖ Possibility of installation of an electric generator for supplying internal and external consumers



Flammifer d.o.o • Ulica akademika Milana Heraka 22 • 47280 Ozalj • Croatia
 Tel.: +385 (0)47/731-048 • +385 (0)47/731-068 • +385 (0)47/ 731-088 • Fax: +385 (0)47/731-008 • GSM: +385 (0)91/6645-631
 www.flammifer.eu • www.facebook.com/FlammiferOzalj • sales@ flammifer.hr



FF KN 11TL

Container for complex interventions and rescue equipment



Characteristics

- ❖ Multipurpose and multifunctional transport road container for a hook loader made in accordance with the standards for transport equipment used for rescue
- ❖ Possibility of installation of various equipment for rescue in floods, earthquakes etc. as well as equipment that uses field staff - kitchen, bathroom, toilet
- ❖ Designed to be transported by a vehicle that has two axles and load GVW of 14 tonnes with a hook loader for roll containers. There is also a possibility of lifting with a crane to four hooking points on the roof

Technical characteristics container FF KN 11TL

- ❖ Max. length: 6.350 m
- ❖ Max. width: 2.500 m
- ❖ Max. height: 2.800 m
- ❖ Min. internal height: 2.050 m
- ❖ Mass of empty container: 4500 kg
- ❖ Max. mass of equipped container: 11000 kg

Features

- ❖ Steel structure covered with aluminium sheet metal
- ❖ Roof and floor made of anti slip corrugated aluminium sheet metal
- ❖ Swing wall doors on the sides enable additional useable space – lower side has a functionality of a porch and the top is a roof extension
- ❖ Possibility of installation of an electric generator for supplying internal and external consumers
- ❖ Possibility of equipment: kitchen, toilet, shower with electric heater, inside and outside LED light



FLAMMIFER



FLAMMIFER



Flammifer d.o.o • Ulica akademika Milana Heraka 22 • 47280 Ozalj • Croatia
Tel.: +385 (0)47/731-048 • +385 (0)47/731-068 • +385 (0)47/ 731-088 • Fax: +385 (0)47/731-008 • GSM: +385 (0)91/6645-631
www.flammifer.eu • www.facebook.com/FlammiferOzalj • sales@ flammifer.hr

FLAMMIFER FF-PP 1.2

Sandbag filling machine



Characteristics

- ❖ **FLAMMIFER FF-PP 1.2** is a simple design and robust sandbag filling machine which is used for protection of areas and property in flooded areas and other crisis situations
- ❖ This highly efficient machine fills bags quickly and fully excludes shovels
- ❖ Made entirely from steel.
- ❖ Sand dosing toward the outlets is performed by worm transporters with a sand mixer. Worm transporters are driven by a hydro motor and a chain. Filling is activated manually
- ❖ Outlets for sand filling are made in a way to protect the operator from a head injury during bag filling
- ❖ Platform on which bags rest during filling is made of a 4 mm zinc coated wire profile with a possibility of vertical adjustment

- ❖ Bag dimensions: 600x400 mm and 500x400 mm
- ❖ Protective grid above worm transporters.
- ❖ Metal folding protection from overfilling and decanting, 600 mm
- ❖ Mesh protection of the drive motor on all four sides
- ❖ Protective cover above drive motor which disables sand to enter into rotating motor parts
- ❖ Telescopic stabilizers for levelling and additional safety during work, max. span 2000x2400 mm
- ❖ Machine is suitable for manipulation with a forklift on its all four sides
- ❖ LED light for the working area, charged from the machine's motor, independent of outer charging (5 lights)

Technical description:

- ❖ Dimensions l/w/h: 2300/1200/1900 mm.
- ❖ Volume of filling funnel: 1,2 m³, made of steel 52.3, thickness 3 mm.
- ❖ Metal protector from sand spilling, foldable, height 600 mm.
- ❖ Filling capacity: 1600 bags/h.
- ❖ Possibility of filling bags dimensions 600x400 and 500x400.
- ❖ Conic sand outlet, 4 pieces
- ❖ Sand dosing system performed by worm transporters with a sand mixer
- ❖ Worm transporter drive by a chain driven hydro motor
- ❖ Protective cover above worm transporters
- ❖ Manual activation of filling



- ❖ Platform for easier bag filling made made of a 4 mm zinc coated wire profile with a possibility of vertical adjustment
- ❖ Gasoline motor for drive, power 11,5 KS, 4 stroke, air cooled, fixed with elastic rubber straps
- ❖ Variable type pump
- ❖ Reservoir for hydraulic oil, oil level checking glass
- ❖ Zaštitna okapnica metalna iznad pogonskog motora
- ❖ Control valve for worm transporter and sand mixer
- ❖ STOP switch
- ❖ LED light for lightning of working area (4 filling places and a controller light)-charged from drive
- ❖ Light: RAL 2011 – orange
- ❖ Additional equipment: 4 wooden impregnated mats dim. 400x400 mm
- ❖ Gasoline reservoir 10 lit.



Option with FLAMMIFER FF-PP 1.2 sandbag filling machine:

Machine for sewing sandbags with a platform Siruba AA6

- ❖ Voltage 220 V
- ❖ Portable sewing machine
- ❖ Sewing machine mass 5,5 kg
- ❖ Sewing speed, 1700 stiches/minute
- ❖ Automatic greasing mechanism
- ❖ Automatic thread cutter
- ❖ Suitable for sewing all kinds of textile bags
- ❖ Elastic sewer holder
- ❖ Spare needle: 2 pieces
- ❖ Thread 5000 m
- ❖ Portable unit with platform for bags, dim. l/w/h: 940/500/2100 mm
- ❖ Unit made of steel profiles
- ❖ Dismountable sewer machine holder
- ❖ Height of platform 500 mm
- ❖ Zinc coated



FLAMMIFER



Flammifer d.o.o • Ulica akademika Milana Heraka 22 • 47280 Ozalj • Croatia
Tel.: +385 (0)47/731-048 • +385 (0)47/731-068 • +385 (0)47/ 731-088 • Fax: +385 (0)47/731-008 • GSM: +385 (0)91/6645-631
www.flammifer.eu • www.facebook.com/FlammiferOzalj • sales@ flammifer.hr



1993

FOUNDED

EMPLOYEES

85

120 000

WORKING HOURS PER YEAR

6000

CLIENTS



FLAMMIFER d.o.o.

A: Ulica akademika Milana Heraka 22 | 47280 Ozalj, Croatia | Europe
P: +385 (0)47 731 028, +385 (0)47 731 068 | E: info@flammifer.com

OIB: 60891137400 | IBAN (Karlovačka banka): HR1724000081190228648
SWIFT: KALCHR2X | Share capital: 3.840.000,00 €

www.flammifer.com

