



LILAMA 45.1 Joint Stock Company

140 Dien Bien Phu Street, District 1, Ho Chi Minh City, Viet Nam

Tel: +84 838 203017 / 838 297527- Fax: +84 838 221455

Email: technicaldept@lilama45-1.com Website: www.lilama45-1.com

CONSTRUCTION EQUIPMENT LIST

No.	Equipment Name	Made in	Mark. No	Technical spec.	Quantity
I	Lifting Equipment				
1	Kobelco CKE 2500	Japan	JD02-00160	Qmax=250 ton	1
2	HITACHI Crawler crane	Japan	KH850-3	Qmax=150 ton	1
3	HITACHI Crawler crane	Japan	KH180-2	Qmax=50 ton	1
4	Crawler crane	Russia	DEK.631	Qmax=63 ton	1
5	Crawler crane	Russia	DEK.251	Qmax=25 ton	1
6	TADANO Hydraulic truck crane	Japan	TG-700E	Qmax=70 ton	1
7	TADANO Hydraulic truck crane	Japan	TG-500E	Qmax=50 ton	4
8	TADANO Hydraulic truck crane	Japan	TL-300E	Qmax=30 ton	1
9	SAMSUNG Hydraulic truck crane	Korea	SC 50	Qmax=50 ton	2
10	HUYNDAI Hydraulic truck crane	Korea	HC 50	Qmax=50 ton	1
11	KATO Hydraulic truck crane	Japan	NK-300E-V	Qmax=30 ton	1
12	Rubber tyre crane	Russia	KC.5363	Qmax=25 ton	1
13	Rubber tyre crane	Russia	KC-4561A-T	Qmax=16 ton	1
14	Beam rail	Russia	KC 50-42	Qmax=50 ton	1
15	Beam rail	Russia	KC 20-32	Qmax=20 ton	2
16	Beam rail	Russia	KKC 10-20	Qmax=10 ton	2
17	Overhead Crane	Taiwan	AW-102091	Qmax=10 ton	6
18	Overhead Crane	Taiwan	AW-051	Qmax=5 ton	1
19	Overhead Crane	Russia	TE-320	Qmax=3.2 ton	2

No.	Equipment Name	Made in	Mark. No	Technical spec.	Quantity
II Trucks - Tractor					
1	Rubber tyre crane, Trailer, Truck	Russia	KAMAZ	Q=30 ÷ 60 ton	15
		Japan	NISSAN		
		Korea	HUYNDAI		
2	Forklift	Japan	TCM, KOMATSU	Qmax= 5 ton	4
III Machine tools					
1	H-Beam Assembling & Forming Machine	Japan	TANAKA TRM50PRA	600mm x 1200m	1
2	Dish-head forming machine	Italia	FACCIN-BF	D= 1200÷4500mm	1
				T = 6÷25mm	
3	CNC cutting machine - Lincoln (MAX I4000)	Australia	Lincoln Maxi 4000	Smax = 200mm	1
				Lmax = 15m	
				Q= 5÷100mm	
				Plasma= 5÷35mm	
4	CNC Punching & cutting machine	Japan	TAKEDA-UWF-150S	Steel Shape	1
				V150x150x12mm	
				U100x50x5x7.5mm	
				C150x75x25x3.2mm	
5	Pipe cutting machine	Gernany	RA.6-RA4	D = 3" ÷ 6"	2
6	CNC H-Beam Drilling machine	Japan	TAKEDA-3BF 4050	Hmax=1000x500mm	1
				D1max=40mm	
				D2max=32mm	
7	NC Plate Drilling Machine	Japan	TAKEDA-GB 800	Dmax = 28 mm	2
				Tmax=36 mm	
				Size 400x800mm	
8	Lever Drilling Machine	Russia	KNUTH R60	D = 16 ÷ 60mm	7
		Germany	2A554		
9	Drilling Machine	Russia	KNUTH	D = 16 ÷ 60mm	3
		Germany	S5B50X		
10	Electric Drilling Machine	Japan	ATRA-A50	D = 10 ÷ 50mm	35
11	Hydraulic pressing machine	Italia	FACCIN-PPM	T = 4.5-25mm	1
				Qmax = 300 ton	

No.	Equipment Name	Made in	Mark. No	Technical spec.	Quantity
12	Hydraulic pressing machine	Taiwan		Qmax = 2000 ton	1
13	Bending 4-Roll Machine	Spain	QVC59	Lmax = 3050 mm T = 62÷80mm	1
14	Bending 3-Roll Machine	Taiwan		L = 6000mm Tmax = 20mm	1
15	Bending 3-Roll Machine	Italia	FACCIN-3HEL	L = 2500mm Tmax = 30÷36mm	1
16	Bending 3-Roll Machine	China	ZDW11	L = 2500mm Tmax = 20mm	3
17	Lathe machine	Russia	1M983	Dmax = 800mm L = 1500mm	1
18	Lathe machine	Russia	16K20	Dmax = 600mm Lmax = 1000mm	2
19	Lathe machine AN YANG	Taiwan	DY1320 x 2000	Dmax = 1300mm Lmax = 2000mm	1
20	Lathe machine AN YANG	Taiwan	DY760x3000	Dmax = 760mm Lmax = 3000mm	1
21	Pipe & Steel Shape Sawing Machine	Japan	AMA 330	Dmax = 330mm Lmax = 330mm	1
22	Spiral pipe manufacture line	Taiwan		T = 6÷16mm D = 508÷2000mm	1
23	Pipe fitting device	Taiwan		T = 6÷50mm Dmax = 3000mm	2
24	Submerged Auto welding machine	Taiwan		Pmax = 1000A Lmax = 12000mm	1
25	Pipe threading machine	Japan	ASTRONIC - 4	Q = 1/2" ÷ 4"	3
26	Pipe bending machine	China	WB27 - 108	Q = 1/2" ÷ 4"	2
27	Steel profile bending machine	Germany	602HE	L = 5 ÷ 75mm	1
28	Pipe edge bevelling machine	Germany	COFIN-VOIRON	Q = 4" ÷ 20"	2
29	Plate edge beveling machine	Japan	HB - 15B	Pmax = 0.55kw	3
30	Drilling bit grinding machine	Japan	TAKEDA-TDK	Dmax = 50mm	1

No.	Equipment Name	Made in	Mark. No	Technical spec.	Quantity
31	H-Beam hydraulic punching machine	Japan	HPD05 - HS11	Dmax = 24mm	4
				Tmax = 16mm	
IV	Welding machine-Welding equipment				
1	Automatic welding machine, LINCOLN	America	DC-1000	Pmax=1000A/44V/100%	100
2	Rectifier welding machine, ESABS	Sweden	LCF-2400	Pmax=2400A	2
3	Rectifier welding machine, MHD	Russia	MHD1000	Pmax=1000A	55
4	Welding machine, TELWIN	Italia	LINEAR-400HD	P=320 ÷ 360A	100
5	Welding machine generator, LINCOLN	America	SA5001	Pmax=500A	1
6	Welding machine generator, ESAB	Sweden	KHH-350K	Pmax = 350A	1
7	Welding machine argon LINCOLN	America	TIG-255	Pmax = 255A	30
8	Welding machine argon LINCOLN	America	TIG-275	Pmax = 275A	8
9	Welding machine argon TEASIN	Korea	TEASIN	P = 300 ÷ 500A	60
10	Welding machine argon PANASONIC	Japan	YC-300TSP	Pmax=300A	2
11	Welding machine argon CANDY	Sweden	LHN-140-200	P = 140 ÷ 200A	11
12	Welding machine Mig TAESHIN	Korea	TAESHIN	P = 300-500A	125
13	Semi automatic welder	America	V350	Pmax = 350A	20
14	Automatic PWHT Unit, MANNINGS	Japan	POWER UNIT	P=50 ÷ 60KVA	4
15	Plasma cutter TELWIN	Italia	150/3	Pmax = 120A	4
				Tmax = 35mm	
16	Plasma cutter PANASONIC	Japan	YP100PS	Pmax = 100A	2
				Tmax = 25mm	
17	Plasma cutter ESAB	Sweden	LPC-100	Pmax = 100A	2
				Tmax = 25mm	
18	Oxy - Acetylen Cutter	China	GCD2-100	Q = 5-50 mm	45
19	Welding rod warm-up cabinet	Vietnam	CTVN	Tmax= 400 C	50
				Qmax=100kg	
20	Welding rod warm-up cabinet	Vietnam	CTVN	Tmax = 400 C	200
				Qmax = 100kg	
21	Portable welding rod warm-up cabinet	India	ADOR PORP	Tmax = 250 C	80
				Qmax = 5kg	
22	Resistant for automatic welding	Russia	PB-302	Pmax = 300A	400

No.	Equipment Name	Made in	Mark. No	Technical spec.	Quantity
23	Roller for automatic	Taiwan	GW-5MTTR	Qmax = 50 ton	20
24	Roller for automatic	Malaysia	WR30ASA	Qmax = 30 ton	30
V	Winches - Guide pulleys				
1	Electric winch	Russia	TY-36-222-74	Q = 3.2 ÷ 12.5 ton	9
2	Wheel guide pulley (manual winch)	Russia	TA - 2A	Q = 2 ÷ 5 ton	6
3	Wheel guide pulley (pull winch)	Russia	MTM1.5	Qmax = 5 ton	4
VI	Kinds of hydraulic jacks				
1	Kinds of hydraulic jacks	USA, Germany, Japan	MASADA	Q = 5 ÷ 300 ton	55
VII	Kinds of Chain hoist				
1	Kinds of Chain hoist	Japan	NITO, ELEPHANT	Q = 1 ÷ 15 ton	190
VIII	Water pump, Fuel pump, Hydrostatic Test pump				
1	Water pump	Japan, Russia	PENTAX, FRANLIN	Q= 10 ÷ 60 m3/h	10
2	Pressure test pump	Germany, Japan	KRAZE, ASDA	P = 5 ÷ 500kg/cm	5
3	Pipe pressure test machine by hydraulic	Taiwan		Q = 1500 ton L = 12000mm D = 500 ÷ 2000mm	1
4	Auto pressure measure equipment	England	ROTOTHERN	P = 0 ÷ 500kg/cm2	3
IX	Air compressor - Paint sprayer				
1	Air compressor	Russia	IIB-10/8M1T	Qmax = 11m3/min Pmax = 7kg/cm2	3
2	Air compressor	Japan	RV-105	Qmax=11m3/min Pmax=8kg/cm2	2
3	Air compressor	Taiwan	PONY-3HP	Qmax=480m3/min Pmax=10kg/cm2	15
4	Paint sprayer	USA	GRACO63:1	Pmax = 63kg/cm2	2

No.	Equipment Name	Made in	Mark. No	Technical spec.	Quantity
X	Machines for construction & survey				
1	Theodolite	Japan	NIKON DTM820		1
2	Level telescope	Japan	IKON AP-8		10
3	Concrete mixer	Taiwan		Qmax = 250 l/min	3
XI	Generator-oxygen sub-station				
1	Generator-oxygen sub-station	England, USA, Japan, Russia		Pmax = 50 ÷ 250 KVA	14
XII	Portable equipment, tools & machines				
1	Electric grinder	Japan	MAKITA, HITACHI	D = 100 ÷ 180mm	1000
2	Portable electric drill, concrete drill	Japan	MAKITA, HITACHI	D = 10 ÷ 35mm	250
3	Electric screw driver	Japan	MAKITA, HITACHI	D = 2 ÷ 10mm	250
4	Pipe saw	Japan	MAKITA, HITACHI	D = 2 ÷ 350mm	250

LILAMA 45.1 JOINT STOCK COMPANY