



Number 1219/15.03.2022

GENERAL DIRECTOR
Eng. ANGHEL GEORGE

TECHNICAL DIRECTOR
Eng. VOICA ALIN

INVESTMENT PROGRAM FOR 2022

#	Investment description	Estimated value LEI		Total value LEI	comments
		Equipment	C+ M		
1.	Overhead crane with double control and two hooks 16/6 To SSC-TO2- elaboration	257.000		257.000	Increasing productivity by increasing the casting capacity and expanding the range of cast products
2.	Single-beam travelling crane 5Tone – 2 pcs	130.560		261.120	Increasing productivity by reducing the handling times of cast parts
3.	DIGITAL UV-METER	6.100		6.100	NDT control process improvement
4.	JUG CONTROL MT	1.700		1.700	NDT control process improvement
5.	DIGITAL LUX-METER	4.100		4.100	NDT control process improvement
6.	DIGITAL GAUSS METER	8.800		8.800	NDT control process improvement
7.	UV LAMP WITH RECORDING CAMERA	4.900		4.900	NDT control process improvement
8.	Water tower	48.000	-	48.000	Overhaul
9.	Hydraulic key to screw bolts and nuts with torque tightening control – 4 pcs	80.000		80.000	Observance of the technical prescriptions for threaded fasteners
10.	WIE Facility, PA 9000 Cladding etr	1.000.000		1.000.000	Expanding the product range
11.	Extension of the photovoltaic panel park from 305 to 700 kW	1.206.823		1.206.823	Photovoltaic system for electricity production for self-consumption
12.	WorkCentre type TCN-CNC	2.350.000		2.350.000	WorkCentre type TCN-CNC
13.	Network Attached Storage (backup)	34.000		34.000	Marirea capacitatii de stocare a datelor pe servere si back-up
14.	Computer Systems PC (75 pcs)	2.500		187.500	Increase performance and improve the security of the informatics system by replacing old systems
15.	Licence Microsoft Windows + Office (75 pcs)	600		45.000	Increasing performance and improving security - Software required for systems operation

16.	Antivirus Update Subscription (100 pcs.)	55		5.500	Increasing performance and improving security - Software required for business
17.	Backup Tape Unit (1 pc.)	30.000		30.000	Increasing performance and improving security
18.	Development of an active inert gas fire extinguishing system (IMERGAS) in the server room	34.300		34.300	Improving fire protection in the server room
19.	Plasma cutting machine that allows cutting sheets up to 30 mm thick	50.000		50.000	Replacement of the old one due to the increased degree of wear
20.	Modernization of medium voltage cell PT3	65.000		65.000	6KVA IUP switch replacement
21.	Purchase of fireproof door (Painting Workshop)	9.000		9.000	Respectarea cerintelor privind aparare impotriva incendiilor reglementate prin O.M.A.I nr 163/2007 Normele generale de aparare impotriva incendiilor
22.	Checking the installation and / or repair / replacement for fire limiting and extinguishing, Sprinkler type fires (Modeling Workshop)	15.000		15.000	Observance of the requirements regarding fire protection regulated by O.M.A.I no. 163/2007 General norms of fire fighting
23.	CNC carousel that allows the processing of parts with H Max = 2000mm Dmax = 1600mm	1.850.000		1.850.000	Increase productivity by implementing new manufacturing technologies
24.	Noxious ventilation and filtration station for TO2 of higher capacity than the one from TO1	362.400		362.400	Increasing environmental protection
25.	Fireproofing of combustible materials in the roof of the Administrative Pavilion	12.000		12.000	Observance of the requirements regarding firefighting regulated by O.M.A.I no. 163/2007 General norms of fire protection
TOTAL [LEI]				7928243	

**Head of MEI Dept.
Eng. Zamfir Ionel**