



TURBOMECANICA

Approved,  
In the Managing Board meeting  
dated 23/03/2017  
No. 105

PRESIDENT OF THE BOARD  
Radu VIEHMANN

## INVESTMENT PLAN FOR YEAR 2017

No.	Description	Internal Beneficiary	Planned Dead-line	Priority	Estimated Value (euro)	COMMENTS
INVESTMENT FOR PRODUCTION CAPACITY INCREASE						
1	ACQUISITION OF NEW 5 AXES CNC MACHINE	SPM	30-Sep-17	1	500,000	GE P&W programm
2	ACQUISITION OF RECORDING EQUIPMENT FOR HEAT TREATMENT	SPSP	1-Apr-17	0	14,000	
3	ACQUISITION OF AIR COMPRESSOR	TMB	31-Mar-17	0	52,000	
4	EXECUTIE CONSTRUCTII METALICE +TERMOPAN+ISOPAN + SAS-uri acces	TMB	31-May-17	0	80,000	installments
5	Acquisition of power station cell	TMB	31-Oct-17	0	15,000	
6	CONTOUR MEASURING STATION ACQUISITION	SCPD	30-May-17	1	60,000	ordered
7	X800 METALOGRAPHY MICROSCOPE ACQUISITION	SCPL	30-May-17	0	30,000	
8	DIGITAL REFRACTOMETER ABBE ABBE AR2008 ACQUISITION	SCPL	30-May-17	0	5,000	
9	CHARPY IMPACT TESTING EQUIPMENT UPGRADING	SCPL	30-Dec-17	2	5,000	
10	CHEMICAL LABORATORY VENTILATION REFURBISHMENT	SCPL	30-May-17	0	500	
11	FLAMMABILITY POINT DETERMINATION DEVICE ACQUISITION	SCPL	30-Dec-17	2	10,000	
12	SALT SPRAY CORROSION TESTING EQUIPMENT ACQUISITION	SCPL	30-May-17	0	10,000	ordered
13	STANDARD ELECTRONIC BALANCE ACQUISITION	SCPL	30-Jun-17	1	500	
14	STANDARD DIGITAL TIMER ACQUISITION	SCPL	30-Jun-17	0	500	
15	TERMOSTATED TANK USED FOR THERMOCUPLES CALIBRATION ACQUISITION	SCPL	30-Jun-17	0	10,000	
16	TEMPERATURE UNIFORMITY SURVEY DATA LOGGER AND SOFTWARE ACQUISITION	SCPL	30-Jun-17	0	10,000	
17	STANDARD KIT WEIGHTS ACQUISITION	SCPL	30-Jun-17	1	500	
18	DIGITAL THERMOHYGROMETER ACQUISITION 2 PART	SCPL	30-Jun-17	2	500	
19	ULTRASONIC THICKNESS MEASURING GAGE ACQUISITION	SCPL	30-Dec-17	2	5,000	
20	BRINELL HARDNESS HB 10 TESTER UPGRADING	SCPL	30-Jul-17	1	5,000	
21	ACQUISITION OF LAND AND BUILDING FOR PRODUCTION ACTIVITY	TMB	30-Dec-17	2	350,000	
A	TOTAL INVESTMENTS FOR PRODUCTION CAPACITY INCREASE				1,163,500	

No.	Description	Internal Beneficiary	Planned Dead-line	Priority	Estimated Value (euro)	COMMENTS
<b>B INVESTMENTS FOR ENVIRONMENTAL PROTECTION AND FOR OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT</b>						
1	PARTIAL REFURBISHMENT OF THE VENTILATION SYSTEM FOR THE SURFACE COATING AREA	SPSP	30-Sep-17	0	200,000	
2	REFURBISHMENT OF THE LOCKER ROOMS AND TOILETS	SPM, SPSP, SMI	15-May-17	0	60,000	
3	IMPROVEMENT OF THE EMERGENCY CONDITIONS	TMB	30-Nov-17	0	60,000	
4	REFURBISHMENT OF THE PIPE CIRCUITS BETWEEN PRODUCTION SHOPFLOORS	TMB	31-Aug-17	1	15,000	
5	REFURBISHMENT OF THE GAS EVACUATION SYSTEM AND DEPOLUATION SYSTEM IN THE SURFACE COATING AREA	SPSP	30-Sep-17	0	55,000	
6	REPAIR OF THE ELECTRICAL PROTECTION AT ALL POINTS OF PROCESSING INCLUDING THE POWER STATION	TMB	15-Nov-17	0	50,000	
7	REFURBISHMENT OF THE GREEN AREA AND STORAGE LOCATION	TMB	31-Oct-17	0	20,000	
8	REPAIR OF THE OIL COLLECTION POINT	TMB	30-Sep-17	0	20,000	
<b>B</b>	<b>TOTAL INVESTMENTS FOR ENVIRONMENTAL PROTECTION AND FOR OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT</b>				<b>480,000</b>	
<b>C</b>	<b>IT INVESTMENTS</b>					
1	New computers compatible with Sap S4Hana certificate & windows 10 (min 100 pcs) Contains: - work stations - screens (aprox 60) - license	TMB	30-May-17	0	105,000	The total also includes 60 screens Dell 21". Payment in installments and delivery in 2 stages in order be able to install them.
2	New servers for up-grade of the infrastructure (ideal 3; min 2) to replace the existing ones which are phisically and morally out-dated. Contains: - servers - server license - user license	TMB	30-May-17	1	34,000	E-mail server replacement together with license; Replacement of the File server; Up-date of the infrastructure; New servers for internal applications.
3	Replacement of the virtual security system which is under-sized for the workload;	TMB	30-May-17	0	25,000	Old Checkpoint limits both internal & external connections. Equipment change to comply with the adequate use of S4Hana. Change can be made through a "Trade UP" program which means that old equipment is traded with new one.
4	Multifunctional printers A4 for open space in order to eliminate individual printing (2 buc)	TMB	30-Jun-17	2	11,000	Print activity may be controlled through authentication systems linked to the Active Directory server.
<b>C</b>	<b>TOTAL IT INVESTMENTS</b>				<b>175,000</b>	

No.	Description	Internal Beneficiary	Planned Dead-line	Priority	Estimated Value (euro)	COMMENTS
D	OTHER INVESTMENTS					
1	REFURBISHMENT OF ROADS - ASPHALTING	TMB	31-Jul-17	1	300,000	
2	REFURBISHMENT OF FACADES SITUATED ON THE BACK OF THE BUILDING	TMB	30-Nov-17	2	30,000	
3	REPOSITIONING OF THE METALLIC WAREHOUSES	TMB	30-Sep-17	2	15,000	
4	PARTIAL DEMOLISHMENT OF UNUSED CONCRETE WALLS	TMB	1-Aug-17	0	15,000	
5	EXTERIOR REFURBISHMENT OF WAREHOUSE BUILDINGS	TMB	30-Nov-17	1	40,000	
D	TOTAL OTHER INVESTMENTS				400,000	
	GRAND TOTAL				2,218,500	

FINANCIAL & COMMERCIAL DEPARTMENT MANAGER  
 CLAUDIA ANGHEL  
  
