

Deliverable 1.2.6 - Sixth Financial Report including financial reporting for each WP/activity and for each partner, analysis of critical financial- administrative aspects and proposed solutions to solve possible deviation from the original plan in the reference period

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Note:	At the time of the proposal this report was thought as the result of the management and coordination activities necessary to report the project financial progresses. The same content has been requested by the MUR to be reported directly on the monitoring platform GEA. Therefore, this deliverable was prepared by the Coordination Office after the reporting of bimester B6 on GEA.

IR0000032 – ITINERIS, Italian Integrated Environmental Research Infrastructures System -
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Mission 4 “Education and Research” - Component 2: “From research to business” -
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infrastructures”

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1. Introduction

This report provides a comprehensive overview of the ITINERIS project's financial progress achieved during the sixth bimester.

The detailed expenses incurred during this period (from 01/09/2023 to 31/10/2023) are outlined in Chapter 2. This information aligns with the reimbursement request submitted on the GEA platform.

Chapter 3 presents a summary of the total financial progress made since the project's start.

Chapter 4 provides a brief overview of the project's administrative and financial status.

2. Expenses reported in the bimester B6

The details of expenses shown/costs accrued by the project participants in the bimester B6 and included in the fourth requests for reimbursement are reported in the following tables.

Request ID: IR0000032_DDR6
Reference period: B6
Total amount: 1.993.146,33 €
VAT: 126.478,77 €

Table 1- Expenses reported in B6 - by implementing entity

Implementing entity	Operating Unit	Total amount (incl. VAT) €
Consiglio Nazionale delle Ricerche	CNR-IAS	97.608,42
	CNR-IBBA	11.087,34
	CNR-IBBRBA	27.807,63
	CNR-IBBRNA	22.315,92
	CNR-IBE	39.476,58
	CNR-IGG	179.883,01
	CNR-IMAA	156.029,54
	CNR-IPSPFI	32.308,65
	CNR-IREA	10.169,28
	CNR-IRETFI	34.840,64
	CNR-IRETLE	165.110,42
	CNR-IRETRM	277.573,19
	CNR-IRSA	20.433,79
	CNR-ISACBO	67.512,72
	CNR-ISACLE	31.002,18

Implementing entity	Operating Unit	Total amount (incl. VAT) €
	CNR-ISACTL	10.910,79
	CNRISMARBO	72.748,96
	CNRISMARNA	47.704,88
	CNRISMARRM	83.354,75
	CNRISMARSP	25.727,08
	CNRISMARVE	158.091,43
	CNR-ISP-BO	26.270,64
	CNR-ISP-ME	19.702,98
	Total	1.617.670,82
INFN - Istituto Nazionale di Fisica Nucleare	INFN - GE	30.214,07
	INFN - LNS	24.257,97
	Total	54.472,04
INGV - Istituto Nazionale di Geofisica e Vulcanologia	INGV-BO	12.676,29
	Total	12.676,29
OGS - Istituto Nazionale di Oceanografia e di Geofisica Sperimentale	OGS_CGN	5.296,50
	OGS_OCE	15.889,50
	Total	21.186,00
UNIFI-Università degli Studi di Firenze	UNIFI-CPC	131.237,64
	UNIFIDAGRI	9.751,98
	UNIFI-SMA	30.441,03
	Total	171.430,65
UNIVE-Università Cà Foscari Venezia	UNIVE-DAIS	115.710,53
	Total	115.710,53
Total		1.993.146,33

Table 2 - Expenses reported in B6 - details

WP	Activity	Operating Unit	a. Fixed term personnel specifically hired for the project	b. Scientific instrumentation and technological equipment, software licenses and patent	c. Open Access, Trans National Access, FAIR principle implementation	f. Training activities	e. Indirect costs, including running costs	Total amount (incl. VAT) €
WP1 - Coordination and Management	1.1	CNR-IMAA	50.764,00				3.553,48	54.317,48
	1.2	CNR-IMAA	11.374,00				796,18	12.170,18

<i>WP</i>	<i>Activity</i>	<i>Operating Unit</i>	<i>a. Fixed term personnel specifically hired for the project</i>	<i>b. Scientific instrumentation and technological equipment, software licenses and patent</i>	<i>c. Open Access, Trans National Access, FAIR principle implementation</i>	<i>f. Training activities</i>	<i>e. Indirect costs, including running costs</i>	<i>Total amount (incl. VAT) €</i>
WP2 - Access to facilities, fair data and related services	2.1	CNR-IMAA	9.240,00				646,80	9.886,80
	2.2	CNR-IMAA	11.880,00				831,60	12.711,60
	2.3	CNR-IRETLE	39.831,00				2.788,17	42.619,17
	2.4	CNR-IRETLE	29.271,00				2.048,97	31.319,97
WP3 - ITINERIS Training Programme	3.1	CNR-IRETLE	21.153,00				1.480,71	22.633,71
	3.3	CNR-IRETRM	18.018,00				1.261,26	19.279,26
	3.4	CNRISMARVE	10.560,00				739,20	11.299,20
	3.5	CNR-IGG	11.616,00				813,12	12.429,12
WP4 - Atmosphere	4.1	CNR-IMAA	20.126,00				1.408,82	21.534,82
	4.10	UNIVE-DAIS	18.600,00	89.540,68			7.569,85	115.710,53
	4.11	CNR-IMAA	10.197,00				713,79	10.910,79
	4.12	CNR-ISACLE	18.810,00				1.316,70	20.126,70
	4.13	INFN - GE	11.154,00	11.620,29			1.594,20	24.368,49
	4.14	CNR-ISACBO	42.108,00				2.947,56	45.055,56
	4.15	CNR-IMAA	11.550,00				808,50	12.358,50
	4.16	CNR-ISACLT	10.197,00				713,79	10.910,79
	4.2	CNR-ISACBO	20.988,00				1.469,16	22.457,16
	4.4	CNR-ISACLE	10.164,00				711,48	10.875,48
	4.6	CNRISMARRM	11.682,00	10.086,64			1.523,80	23.292,44
	4.7	CNR-ISP-BO	24.552,00				1.718,64	26.270,64
	4.9	INFN - GE			5.463,16		382,42	5.845,58
WP5 - Marine Domain	5.1	CNRISMARVE	30.096,00				2.106,72	32.202,72
	5.10	CNRISMARRM	56.133,00				3.929,31	60.062,31
	5.11	OGS_OCE	9.933,00				695,31	10.628,31
	5.12	CNRISMARBO	10.197,00	20.130,00			2.122,89	32.449,89
	5.14	CNR-ISP-ME	18.414,00				1.288,98	19.702,98
	5.15	OGS_CGN	4.950,00				346,50	5.296,50
	5.16	CNRISMARNA	6.171,00				431,97	6.602,97
	5.18	OGS_OCE	4.917,00				344,19	5.261,19
	5.19	CNRISMARVE	22.143,00				1.550,01	23.693,01
	5.2	CNRISMARNA	7.888,00				552,16	8.440,16

<i>WP</i>	<i>Activity</i>	<i>Operating Unit</i>	<i>a. Fixed term personnel specifically hired for the project</i>	<i>b. Scientific instrumentation and technological equipment, software licenses and patent</i>	<i>c. Open Access, Trans National Access, FAIR principle implementation</i>	<i>f. Training activities</i>	<i>e. Indirect costs, including running costs</i>	<i>Total amount (incl. VAT) €</i>
	5.21	CNRISMARNA	30.525,00				2.136,75	32.661,75
	5.4	INGV-BO	11.847,00				829,29	12.676,29
	5.6	CNR-IAS		91.222,82			6.385,60	97.608,42
	5.7	INFN - LNS	22.671,00				1.586,97	24.257,97
	5.9	CNRISMARSP	24.044,00				1.683,08	25.727,08
WP6 - Terrestrial Biosphere	6.1	CNR-IRETRM	15.631,00			43.321,16	4.126,65	63.078,81
	6.11	CNR-IBBRNA	10.032,00				702,24	10.734,24
	6.12	CNR-IBBA	10.362,00				725,34	11.087,34
	6.15	CNR-IGG	9.009,00				630,63	9.639,63
	6.16	CNR-IRETRM	8.514,00				595,98	9.109,98
	6.17	CNR-IRETLE	21.912,00	31.152,80			3.714,54	56.779,34
	6.18	CNR-IPSPFI	30.195,00				2.113,65	32.308,65
	6.19	CNR-IBBRNA	10.824,00				757,68	11.581,68
	6.2	UNIFIDAGRI	9.114,00				637,98	9.751,98
	6.20	CNR-IBE	18.018,00				1.261,26	19.279,26
	6.3	CNR-IRETFI	21.109,00	11.452,35			2.279,29	34.840,64
	6.4	UNIFI-SMA	25.110,00			3.339,56	1.991,47	30.441,03
	6.5	CNR-IBBRBA		25.988,44			1.819,19	27.807,63
	6.6	CNRISMARVE	22.638,00	62.312,00			5.946,50	90.896,50
	6.7	CNR-IRSA	19.097,00				1.336,79	20.433,79
	6.8	CNR-IBE	18.876,00				1.321,32	20.197,32
WP7 - Geosphere/Landsurface	7.1	CNRISMARBO	20.163,00	17.499,68			2.636,39	40.299,07
	7.4	CNR-IMAA	20.691,00				1.448,37	22.139,37
	7.5	CNR-IREA	9.504,00				665,28	10.169,28
	7.6	UNIFI-CPC	6.386,00	116.266,00			8.585,64	131.237,64
WP8 - Virtual Research Environments and Cross-disciplinary Activities	8.1	CNR-IGG	30.294,00	83.832,96			7.988,89	122.115,85
	8.2	CNR-IRETLE	10.989,00				769,23	11.758,23
	8.6	CNR-IRETRM	29.931,00	143.999,04			12.175,10	186.105,14
	8.9	CNR-IGG	33.363,00				2.335,41	35.698,41
TOTAL			1.095.526,00	715.103,70	5.463,16	43.321,16	130.392,75	1.993.146,33

3. Financial report

The overview of the total financial progresses realized from the beginning of the project and reported to MUR through the relevant requests for reimbursement is provided in the following tables, with an insight into the implementing entities, the work packages and the cost items.

Table 3 - Financial progress by Implementing Entity

Total amount (incl. VAT) €							
Implementing Entity	B1	B2	B3	B4	B5	B6	TOTAL
Consiglio Nazionale delle Ricerche				565.915,51	1.309.179,09	1.617.670,82	3.492.765,42
UNIFI - Università degli Studi di Firenze		9.046,38	295.208,25	39.231,08	189.333,41	171.430,65	704.249,77
INGV - Istituto Nazionale di Geofisica e Vulcanologia						12.676,29	12.676,29
UNIVE - Università Ca' Foscari Venezia	8.065,29	28.175,38	92.607,26	19.547,08	19.449,06	115.710,53	283.554,60
INFN - Istituto Nazionale di Fisica Nucleare				27.187,75	142.448,53	54.472,04	224.108,32
OGS - Istituto Nazionale di Oceanografia e di Geofisica Sperimentale						21.186,00	21.186,00
TOTAL	8.065,29	37.221,76	387.815,51	651.881,42	1.660.410,09	1.993.146,33	4.738.540,40

Table 4 - Financial progress by Work Package

<i>Total amount (incl. VAT) €</i>							
<i>Work package</i>	B1	B2	B3	B4	B5	B6	TOTAL
WP1 - Coordination and Management				71.190,31	64.849,49	66.487,66	202.527,46
WP2 - Access to facilities, fair data and related services				88.133,76	79.588,74	96.537,54	264.260,04
WP3 - ITINERIS Training Programme				61.474,71	291.412,21	65.641,29	418.528,21
WP4 - Atmosphere	8.065,29	28.175,38	92.607,26	152.785,74	327.910,77	349.717,48	959.261,92
WP5 - Marine Domain				14.936,13	231.493,93	397.271,55	643.701,61
WP6 - Terrestrial Biosphere		9.046,38	12.197,53	156.437,81	360.150,84	457.967,82	995.800,38
WP7 - Geosphere/Landsurface			283.010,72	29.841,23	201.898,91	203.845,36	718.596,22
WP8 - Virtual Research Environments and Cross-disciplinary Activities				77.081,73	103.105,20	355.677,63	535.864,56
Total	8.065,29	37.221,76	387.815,51	651.881,42	1.660.410,09	1.993.146,33	4.738.540,40

Table 5 - Financial progress by cost item

<i>Total amount (incl. VAT) €</i>						
<i>Bimestre</i>	<i>a. Fixed term personnel specifically hired for the project</i>	<i>b. Scientific instrumentation and technological equipment, software licenses and patent</i>	<i>c. Open Access, Trans National Access, FAIR principle implementation</i>	<i>f. Training activities</i>	<i>e. Indirect costs, including running costs</i>	<i>Total amount (incl. VAT) €</i>
01	7.537,65				527,64	8.065,29
02	16.533,85	14.913,28		3.339,56	2.435,07	37.221,76
03	26.144,88	332.959,96		3.339,56	25.371,11	387.815,51
04	603.058,30	2.837,11		3.339,56	42.646,45	651.881,42
05	793.734,00	492.535,26	12.486,46	253.029,41	108.624,96	1.660.410,09
06	1.095.526,00	715.103,70	5.463,16	46.660,72	130.392,75	1.993.146,33
Total	2.542.534,68	1.558.349,31	17.949,62	309.708,81	309.997,98	4.738.540,40

4. Analysis of critical financial administrative aspects and proposed solutions

The administrative and financial activities of the project maintained a steady trajectory during the sixth bimester, without encountering any major obstacles.

For the selection procedures, the large part of the expected contracts have been already signed with the majority of the researchers/technologists/technicians employed at the partners' OU.

As regards the purchasing procedures, a substantial progress has been registered in all the relevant WPs, with an awarded value of around 3Mln€. Even though not all of the planned procedures have reached the expected progress (e.g. decision to contract signed), the preparatory activities for all of them were started, and the aforesaid performance indicator will be achieved and reported in the next months without affecting the technical implementation of the activities in the WPs.

Some adjustments were considered in the task organizations and tenders' preparation to ensure compliance with the project rules and achieve desired outcomes.

A significant increase in overall expenditure was observed due to steady progress across all work packages. This increase was primarily driven by rising costs in personnel and scientific instrumentation, coupled with substantial advancements made by the CNR.

All implementing entities reported expenditures that were verified and confirmed as compliant with the eligibility criteria specified in the Reporting Guidelines.