



Grey Scale #13



DANES-PICTA.COM

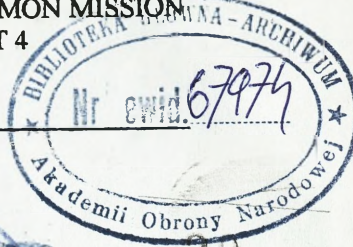
A 1 2 3 4 5 6 M 8 9 10 11 12 13 14 15 B 17 18 19

59

NATIONAL DEFENCE UNIVERSITY
STRATEGIC-DEFENSIVE DEPARTMENT
2004

-EXERCISE-

EXERCISE COMMON MISSION
SET 4



Egz. nr ... 20

**SET 4
GEOGRAPHICAL INFORMATION**

LIST OF CONTENTS

- PART 4.1. ESSENTIAL MILITARY – GEOGRAPHIC ASSESMENT OF THE THEATRE OF OPERATIONS
- PART 4.2. MAPS



-EXERCISE-

67974



7/10/2011

MEMORANDUM FOR THE RECORD

DATE: 7/10/2011

TO: [Illegible]

1

**ESSENTIAL MILITARY – GEOGRAPHIC ASSESMENT OF THE
THEATRE OF OPERATIONS**

The EUROPEAN THEATRE OF OPERATION covers almost all Western territories of EURASIA, named also EUROPE, with an area of 10.5 million sq. km. Its conventional border with ASIA runs along eastern foots of the URAL Mountains, EMBA River, up to northern coast of CASPIAN SEA and further to the West, to KUMSK-MANYCKY Depression, then to the SEA OF AZOV.

The EUROPEAN THEATRE OF OPERATION, situated on the Northern Hemisphere, comprises of territories of seventeen countries (Map No 1). It has a total area of 9.5 million sq. km. Land constitutes 8.7 million sq. km, sea internal waters – 139 thousand sq. km and territorial sea waters and territorial seas – 634 thousand sq. km. The Theatre width is 5,000 kilometres in latitude, and 4,300 thousand kilometres in longitude. The theatre has developed a shoreline with development factor of 4.9¹. Average height (excluding islands) is 288 meters above sea level. 73% of land is below 300 metres (Map No 7).

The total number of inhabitants on the Theatre is 581.9 million (Table No 2). The political structure of EUROPEAN THEATRE OF OPERATION is visualised on the Map No 1. On the map SECURE EUROPE ALLIANCE countries: BALTA, BRYTA, BURGIA, HOWLAND, IBERA, LENDIA and PANON; neutral countries: ADRIA, CELTA, KOLLA, MONDA and NORDIA; ALLIANCE candidate states – SUMBIA; federation of BELAND and SAMARA and country in the BELAND's zone of influence – JAPALA, and BELAND supporting state – POMORIA are shown. Detailed territorial-border, demographic and economic-military characteristics are included in Tables No 1-3. The total area of the SECURE EUROPE ALLIANCE is 2.6 million sq. km, number of inhabitants 254.5 million. Gross Domestic Product of all ALLIANCE countries is USD 4.3 trillion, with military spending of USD 96.2 billion. Main areas of those countries, i.e. industrial regions, military potential concentration zones, demographic structure and also main regions and objects of the country military-defence system are shown on Map No 3. Within SECURE EUROPE ALLIANCE, structures of REGIONAL COMMAND NORTH and REGIONAL COMMAND SOUTH exist. The area of responsibility of REGIONAL COMMAND NORTH includes the following countries: BALTA, BURGIA, LENDIA and PANON; REGIONAL COMMAND SOUTH - BRYTA, HOWLAND and IBERA. REGIONAL COMMAND NORTH is located in LUBEKA, REGIONAL COMMAND SOUTH in TOURS. Areas of operations, responsibility and interest and HQs locations are visualised on the Map No 4.

¹ Coastline development factor is the ratio of circumference of the circle with area equal to area of the continent to length of its coastline.

Table 1

TERRITORIAL CHARACTERISTIC OF THE STATES

No.	Country (Capital)	Territory sq. km	including:			EEZ area sq. km	Remarks
			Land area sq. km	Internal waters sq. km	Territorial waters sq. km		
1	BALTA (DRAMME)	363 850	291 600	2 130	70 120	121 200	ALLIANCE
2	BRYTA (DIJON)	684 200	625 000	7 500	51 700	97 500	ALLIANCE
3	BURGIA (KILBURG)	200 350	167 500	4 800	28 050	71 870	ALLIANCE
4	HOWLAND (REGENBURG)	292 500	292 500	-	-	-	ALLIANCE
5	IBERA (TARRAGO)	556 200	486 140	1 860	68 200	48 400	ALLIANCE
6	LENDIA (NAPOZA)	303 850	291 600	2 130	10 120	21 200	ALLIANCE
7	PANON (ORADEA)	236 250	236 250	-	-	-	ALLIANCE
Total:		2 637 200	2 390 590	18 420	228 190	360 170	ALLIANCE
8	SUMBIA (ALTUS)	169 350	155 000	1 150	13 200	31 800	CANDID.
Total:		169 350	155 000	1 150	13 200	31 800	
9	BELAND (BORAS)	968 640	935 000	540	33 100	22 400	
10	SAMARA (BUZUK)	2 747 400	2 666 000	27 500	53 900	374 200	
11	JAPALA* (TARTA)	224 050	207 500	50	16 500	22 350	
12	POMORIA (PACAU)	359 550	325 200	6 850	27 500	12 600	
Total:		4 299 640	4 133 700	34 940	131 000	431 550	
13	ADRIA (BOLZAN)	381 700	318 150	9 650	53 900	78 100	Neutral
14	CELTA (LONDA)	439 700	314 800	32 500	92 400	312 600	Neutral
15	KOLLA (KITTLA)	492 100	415 600	18 200	58 300	186 200	Neutral
16	MONDA (SARA)	254 200	254 200	-	-	-	Neutral
17	NORDIA (TYWKAR)	845 300	764 000	24 100	57 200	58 200	Neutral
SUBTOTAL:		2 413 000	2 066 750	84 450	261 800	635 100	Neutral
TOTAL:		9 519 190	8 746 040	138 960	634 190	1 458 620	

* together with Lijepaja enclave (with the area of 1020 sq. km - land 580 sq. km and territorial waters 440 sq. km) on the territory of SUMBIA.

Table 2

PUPULATION AND ETHNIC MINORITIES

No.	Country (Capital)	Population (in 1000)	Including Ethnic Minorities from the following countries: in % of the country's general population	Population density per sq. km
1	BALTA (DRAMME)	12 220,2	Kolla - 2,4%; Burgia - 2,1%; Others - 1%; Total: 5,5%	35
2	BRYTA (DIJON)	73 750,0	Burgia - 1,8%; Howland - 1,1%; Ibera - 0,9%; Others 1,5%; Total: 5,3%	118
3	BURGIA (KILBURG)	24 287,5	Lendia - 1,8%; Howland - 1,6%; Balta - 1,1%; Others 2,0%; Total: 6,5%	145
4	HOWLAND (REGENBUR G)	45 630,0	Lendia - 2,0%; Burgia - 1,2%; Panon - 1,1%; Others 1,6%; Total: 5.9%	156
5	IBERA (TARRAGO)	36 460,5	Blida - 2,1%; Bryta - 1,2%; Adria - 1,0%; Others - 2,1%; Total: 6,4%	75
6	LENDIA (NAPOZA)	37 324,8	Sumbia - 1,8%; Monda - 1,1%; Burgia - 0,5%; Howland - 0,4%; Others - 0,5%; Total: 4,3%	128
7	PANON (ORADEA)	24 806,2	Monda - 2,4%; Pomoria - 2,1%; Howland - 1,4%; Others - 2,4%; Total: 8,3%	105
Total:		254 479,2		
8	SUMBIA (ALTUS)	10 075,0	Beland - 11,8%; Japala - 4,2%; Lendia - 2,1%; Others 1,5%; Total: 19,6%	65
Total:		10 075,0		
9	BELAND (BORAS)	44 880,0	Samara - 5,8%; Dalla - 4,0%; Nordia - 1,5%; Japala - 0,6%; Others - 3,2%; Total: 15,1%	48
10	SAMARA (BUZUK)	101 308,0	Beland - 2,4%; Nordia - 1,5%; Dalla - 1,2%; Others 6,2%; Total: 11,3%	38
11	JAPALA (TARTA)	16 185,0	Beland - 4,2%; Samara - 4,1%; Monda - 1,5%; Kolla - 1,0%; Others 2,4%; Total: 13,2%	78
12	POMORIA (PACAU)	26 341,2	Beland 2,2%; Panon - 1,5%; Samara - 1,5%; Adria - 1,0%; Others 1,6%; Total: 7,8%	81
Total:		188 714,2		
13	ADRIA (BOLZAN)	46 131,8	Howland - 1,1%; Bryta - 0,6%; Blida - 0,4%; Others 1,2%; Total: 3,3%	145
14	CELTA (LONDA)	40 924,0	Bryta - 0,5%; Balta - 0,4%; Ibera - 0,3%; Others 0,5% Total: 1,7%	130
15	KOLLA (KITTLA)	5 818,4	Beland - 1,5%; Balta - 1,4%; Nordia - 0,6%; Others 0,6%; Total: 4,1%	14
16	MONDA (SARA)	27 962,0	Beland - 1,8%; Pomoria - 0,9%; Panon - 0,8%; Lendia - 0,7%; Others 0,5%; Total: 4,7%	110
17	NORDIA (TYWKAR)	7 686,0	Samara - 4,8%; Beland - 2,4%; Kolla - 2,2%; Others 3,2%; Total: 12,6%	10
Total:		128 522,2		
SUM:		581 790,6		

Table 3

COUNTRIES FROM THE ECONOMICAL DEFENSIVE PERSPECTIVE

No.	COUNTRY (CAPITAL)	GNP TOTAL [BLN USD]	GNP PER CAPITA [BLN USD]	DEFENSE EXPENDIT. % / BLN USD	ELECTRIC ENERGY PRODUCT. TOTAL MLD KWH	ELECTRC ENERGY PRODUCT. PER CAPITA THOUSANDS KWH
1	BALTA (DRAMME)	173,5	14 200	2,4 / 4,16	189,4	15,5
2	BRYTA (DIJON)	1 534,0	20 800	2,2 / 33,75	597,4	8,1
3	BURGIA (KILBURG)	514,9	21 200	2,2 / 11,33	157,9	6,5
4	HOWLAND (REGENBURG)	1 022,1	22 400	2,5 / 25,55	310,3	6,8
5	IBERA (TARRAGO)	561,5	15 400	2,0 / 11,23	167,7	4,6
6	LENDIA (NAPOZA)	317,3	8 500	1,9 / 6,03	130,6	3,5
7	PANON (ORADEA)	196,0	7 900	2,1 / 4,12	79,4	3,2
Subtotal:		4 319,3		96,17	1 632,7	
8	SUMBIA (ALTUS)	65,5	6 500	1,9 / 1,24	33,2	3,3
Subtotal:		65,5		1,24	33,2	
9	BELAND (BORAS)	233,4	5 200	5,0 / 11,67	152,6	3,4
10	SAMARA (BUZUK)	435,6	4 300	3,6 / 15,68	597,7	5,9
11	JAPALA (TARTA)	58,3	3 600	5,8 / 3,38	45,3	2,8
12	POMORIA (PACAU)	165,9	6 300	5,4 / 8,96	94,8	3,6
Subtotal:		893,2		39,69	890,4	
13	ADRIA (BOLZAN)	904,2	19 600	1,8 / 16,28	313,7	6,8
14	CELTA (LONDA)	912,6	22 300	2,4 / 21,90	294,7	7,2
15	KOLLA (KITTLA)	140,8	24 200	2,2 / 3,10	84,9	14,6
16	MONDA (SARA)	542,5	19 400	2,7 / 14,65	137,0	4,9
17	NORDIA (TYWKAR)	89,2	11 600	3,1 / 2,76	31,5	4,1
Subtotal:		2 589,3		58,69	861,8	
TOTAL:		7 867,3		195,79	3 418,1	

Figure 1.

COMPARISON – PRODUCTION OF THE ELECTRIC ENERGY

mld k-W·h

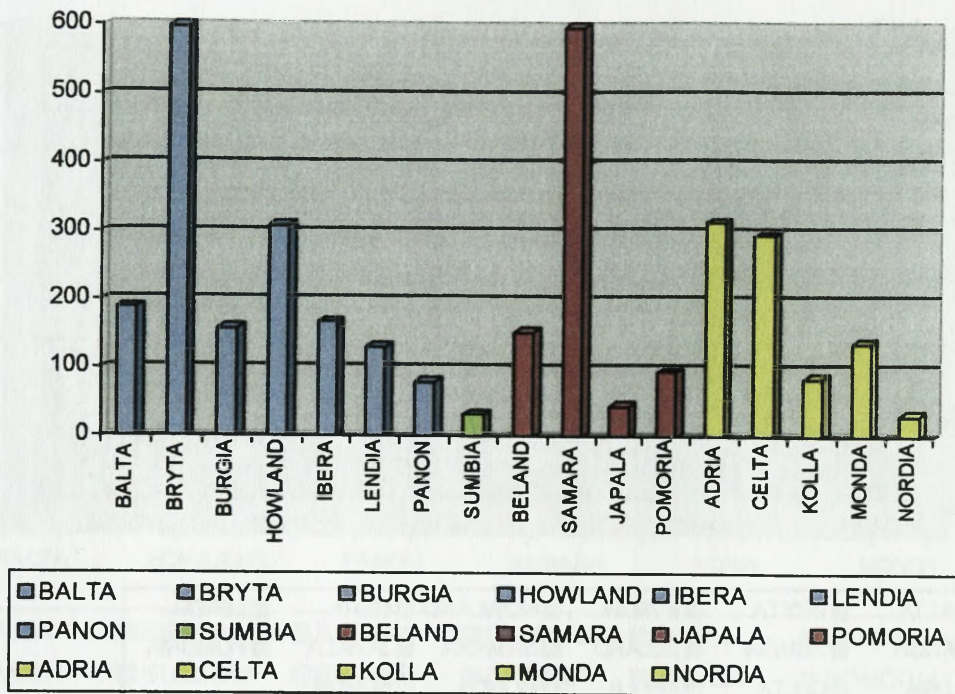


Figure 2.

COUNTRIES FROM THE PERSPECTIVE OF GNP PER CAPITA

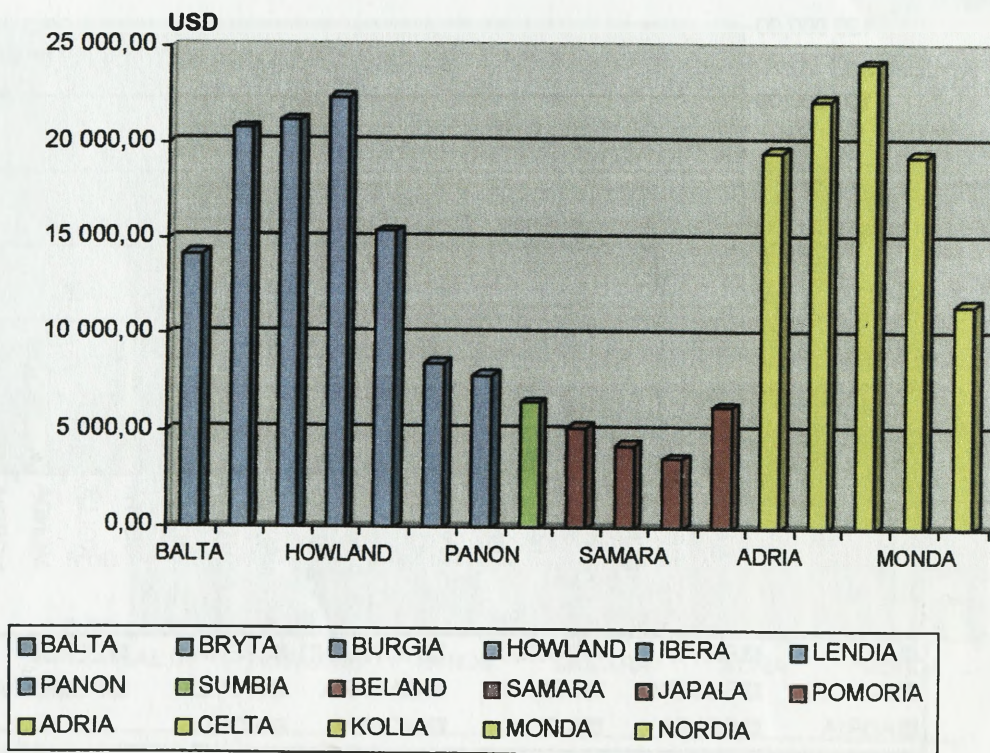


Figure 3.

COMPARISON OF THE TERRITORIES

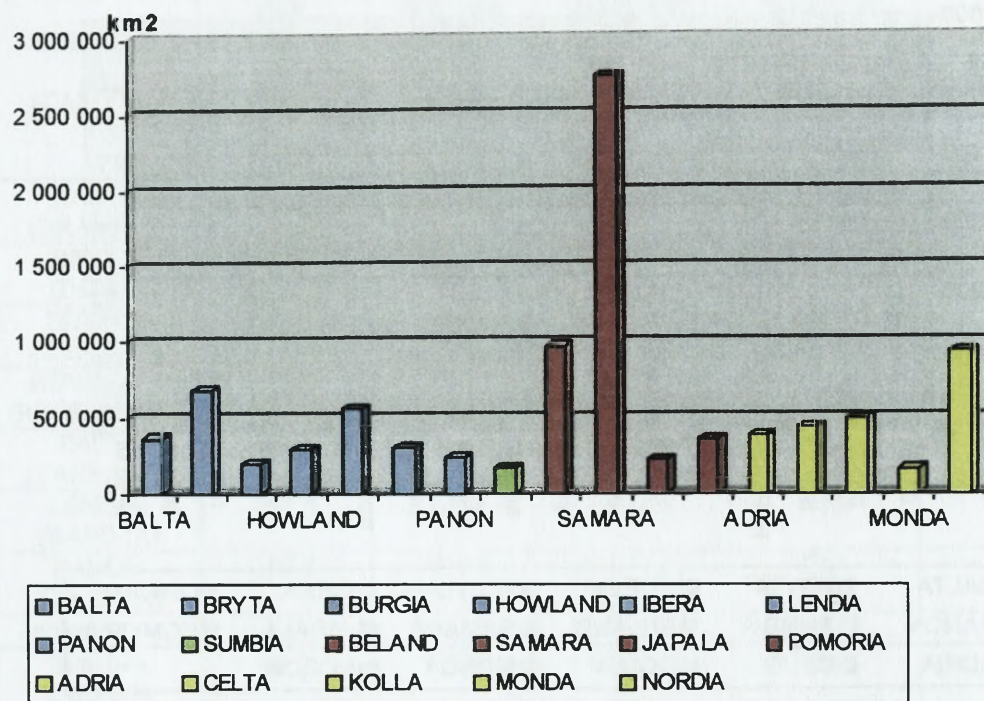


Figure 4

COMPARISON OF THE POPULATIONS

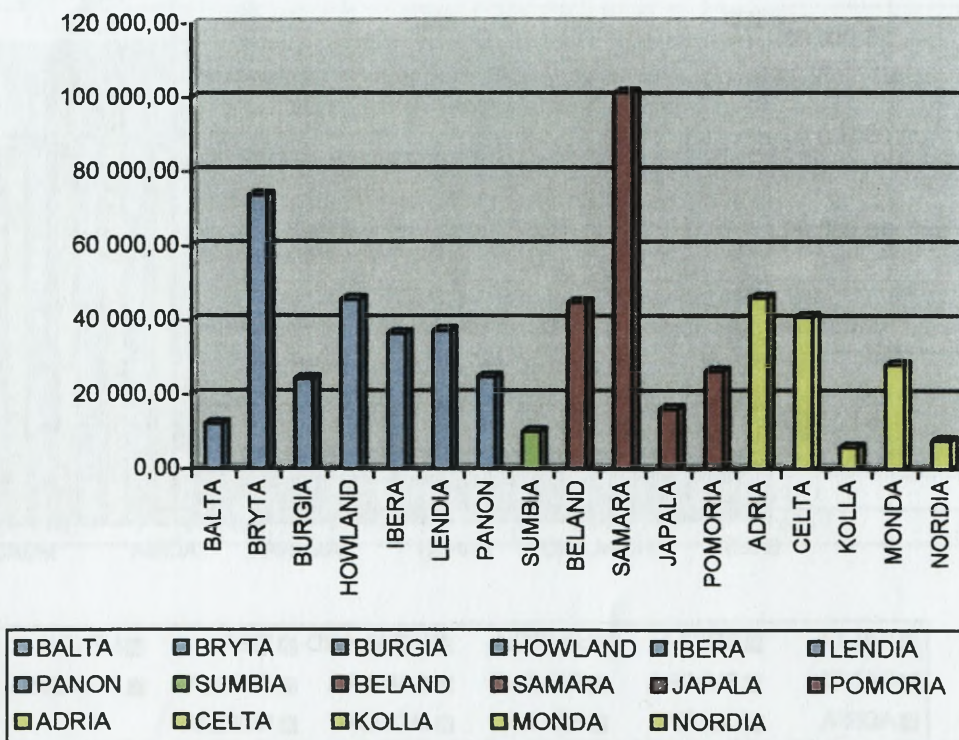


Figure 5.

COMPARISON OF THE TOTAL GDP

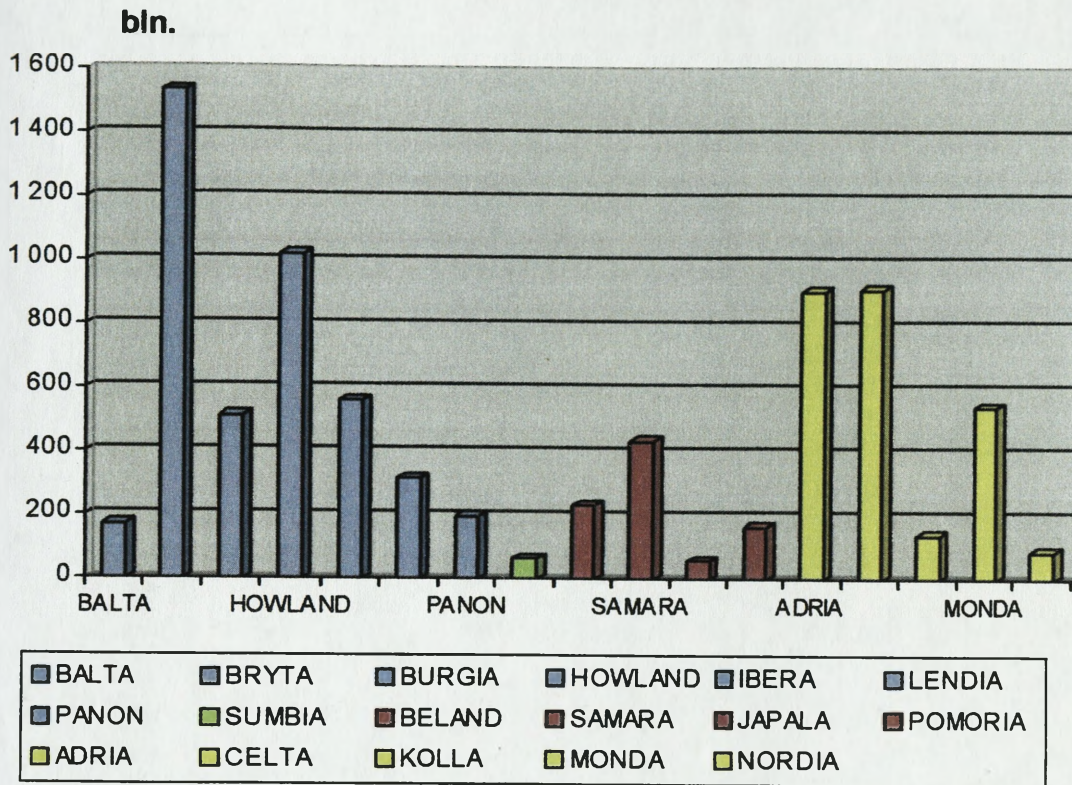
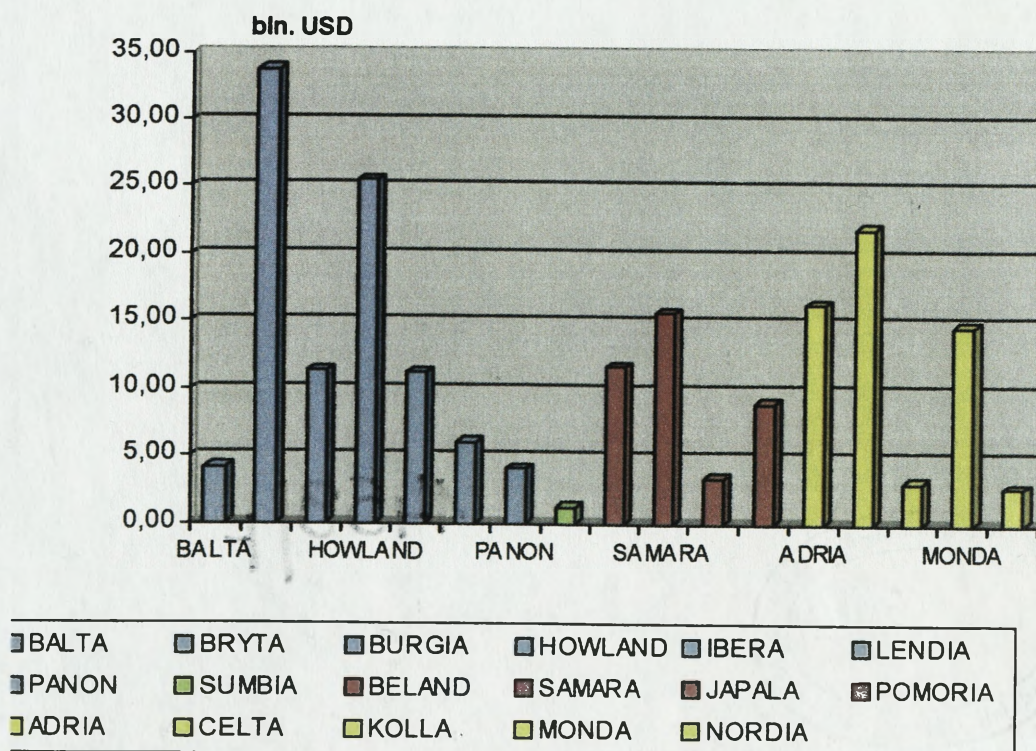


Figure 6.

COMPARISON ACCORDING TO THE DEFENCE EXPENDITURES



**PART 4. 2.
MAPS**

ATTENTION:

Maps are being stored on the CD-Rom attached to SET 4

Wydrukowano w 20 egz.

Egz. 1-20 – archiwum biblioteki ogólnej

Wyk. ppłk Roman KWEĆKA

Druk AON zam. nr 457/WW/

