Compilation of the Numerical Results																
Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Austria															
GRAZ	11001M002	47	4	1.66331	15	29	36.52128	538.293	490.925		47.368	47.213	-15			
GRAA	11001M003	47	4	1.77288	15	29	36.56444	540.069				47.213				
AT01	HUTBIEGL	48	39	16.39089	15	35	54.26015	457.611	411.123		46.488	46.335	-15			
PFAN	11005S002	47	30	55.17824	9	47	4.78398	1090.314	1043.183		47.131	46.763	-37			
AT03	THOERL-MA	46	33	15.12280	13	41	0.38304	687.373	638.588		48.785	48.517	-27			
AT04	WOERGL	47	29	45.78351	12	4	58.78592	630.062	582.508		47.554	47.209	-34			
	Belgium															
BRUS	13101M004	50	47	52.14052	4	21	33.18257	149.678	104.437		45.241	45.311	7			
BRUT	13101M003	50	47	55.16400	4	21	31.83105	157.481				45.310				
DENT	13112M001	50	56	1.33735	3	23	58.80944	63.906	19.518		44.388	44.547	16			
DOUR	13113M001	50	5	41.55211	4	35	41.82136	282.704	236.643		46.061	46.069	1			
BE01	OSTEND	51	14	5.78122	2	55	38.79631	54.473	10.213		44.260	44.454	19	OSTEND	44.242	-2
	Bulgaria															
BG01	BURGAS	42	29	0.62864	27	28	55.48001	41.735	2.986	(1)	38.749	38.667	-8	BURGAS	38.792	4
BG03	SOFIA	42	33	21.93703	23	23	41.02978	1119.551	1074.507	(1)	45.044	44.725	-32			
BG04	VARNA	43	11	33.69097	27	54	33.39137	38.236	2.072	(1)	36.164	36.045	-12	VARNA	36.202	4
	Croatia															
HR01	BAKAR	45	15	19.60921	14	35	9.27483	182.398	137.380		45.018	45.531	51	BAKAR	44.724	-29
HR02	BRUSNIK	45	34	42.90515	15	34	12.83257	268.988	223.239		45.749	45.939	19			
HR03	DUBROVNIK	42	39	28.39218	18	3	38.76823	46.669	5.347		41.322	41.322	0	DUBROVNIK	40.984	-34
HR04	VELIKO_GR	45	9	14.22005	18	42	42.06897	146.094	101.613		44.481	44.714	23			
HR05	SPLIT	43	30	23.91982	16	26	18.46069	47.624	5.186		42.438	43.113	67			
HR06	ZAGREB	45	48	22.31691	15	58	43.12444	160.909	115.025		45.884	45.894	1			
HR07	ROVINJ	45	5	2.49468	13	37	45.66193	53.589	9.385		44.204	44.355	15	ROVINJ	43.908	-30
HR08	PLITVICE_	44	50	42.38460	15	40	46.56432	713.170	667.464		45.706	45.983	28			
	Cyprus															
CY01	LARNAKA	34	55	41.40106	33	38	42.70484	31.185	5.887	(9)	25.298	24.096	-120			
NICO	14302M001	35	8	27.54635	33	23	47.19986	190.023	162.277	(9)	27.746	26.481	-127			
	Czech Republic															
CZ01	CHRASTAVA	50	49	2.06603	14	58	9.49939	338.637	295.744		42.893	42.861	-3			
CZ02	KOTOUN	49	27	45.23874	13	40	0.22570	547.363	500.770		46.593	46.444	-15			
CZ03	PREDNI_PR	49	30	21.27665	17	14	47.25161	303.706	260.283		43.423	43.251	-17			
CZ04	KOSTELEC	49	51	30.34324	15	56	6.75735	427.687	383.124		44.563	44.447	-12			
GOPE	11502M002	49	54	49.33239	14	47	8.23288	592.600	547.696		44.904	44.784	-12			

Compilation of the Numerical Results																
Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4						Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Denmark															
DK01	KOBENHAVN	55	44	19.92340	12	29	59.84989	87.952	51.840		36.112	36.127	2	KOBENHAVN	36.174	6
DK0A	KOBENHAVN	55	44	19.72209	12	29	59.33735	86.728	50.616		36.112	36.127	2			
DK02	HIRTSHALS	57	35	42.14289	9	57	44.45359	42.225	4.040		38.185	38.253	7	HIRTSHALS	38.125	-6
DK03	ESBJERG	55	27	36.55950	8	26	23.32044	43.317	2.519		40.798	40.842	4	ESBJERG	40.851	5
DK04	GEDSER	54	34	19.66226	11	55	28.34188	40.630	2.643		37.987	37.993	1	GEDSER	38.064	8
DK05	THORSHAVN	62	0	15.97625	-6	45	40.05197	58.100				56.193		TORSHAVN	55.450	
	Estonia															
EE01	OTSA	57	50	32.39796	27	14	55.63677	107.516	88.162		19.354	19.408	5			
EE02	SUURUPI	59	27	48.88404	24	22	48.92622	84.286	65.993		18.293	18.416	12			
	Finland															
FI01	DEGERBY	60	1	52.85424	20	23	4.09064	21.664	2.913		18.751	18.766	1	DEGERBY	18.866	11
FI02	HANKO	59	49	21.64432	22	58	35.44449	24.873	5.376		19.497	19.666	17	HANKO	19.806	31
FI03	HELSINKI	60	9	13.24004	24	57	24.24459	24.193	6.662		17.531	17.733	20	HELSINKI	17.807	28
JOEN	10512M001	62	23	28.22091	30	5	46.15973	113.694	96.694		17.000	17.313	31			
FI05	KASKINEN	62	20	33.68187	21	12	58.61757	25.292	6.223		19.069	19.178	11			
FI06	KEMI	65	40	27.70158	24	31	5.67368	26.137	7.384		18.753	18.818	7			
KUUS	KUUSAMO	65	54	36.89262	29	2	0.51445	378.973				17.935				
METS	10503S011	60	13	2.89602	24	23	43.14337	94.584	75.986		18.598	18.778	18			
META	METSAEHOV	60	13	2.92430	24	23	43.18069	94.536				18.778				
SODA	10513M001	67	25	15.09008	26	23	20.57544	299.754	279.309		20.445	20.531	9			
VAAS	10511M001	62	57	40.29188	21	46	14.28075	58.061	40.382		17.679	17.802	12			
	France															
FR01	100077M00	41	55	38.59900	8	45	45.69815	96.794	49.069	(2)	47.725	49.234	151			
GRAS	10002M006	43	45	17.05141	6	55	14.05690	1319.311				51.182				
FR02	100013M00	44	48	56.41053	0	33	42.63856	53.922	7.380		46.542	46.683	14			
FR03	100086M00	46	37	12.58193	3	44	7.02201	257.491	209.154		48.337	48.348	1			
FR04	BREST	48	24	28.32176	-4	30	13.78225	104.423	53.301		51.122	51.419	30	BREST	51.154	3
FR05	LE_HAVRE	49	28	54.81396	0	6	21.69622	53.643	8.131		45.512	45.763	25	LE HAVRE	45.531	2
FR06	100073M00	43	16	43.56677	5	21	13.62837	61.799	12.394		49.405	49.547	14	MARSEILLE	49.062	-34
FR07	100087M00	48	45	45.97683	6	7	42.26804	241.731	194.365		47.366	47.365	0			
FR08	100001M01	48	50	40.01031	2	25	29.90240	126.158	81.867		44.291	44.438	15			
TOUL	10003M004	43	33	38.77920	1	28	50.73002	207.109	157.740		49.369	49.301	-7			
FR09	100088M00	43	23	42.56674	-1	40	54.24764	54.269	5.010		49.259	49.350	9	ST_JEAN_DE_LUZ	49.139	-12
FR10	100089M00	46	59	25.56112	0	11	57.89021	133.442	86.065		47.377	47.507	13			

Compilation of the Numerical Results																
Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Germany															
DE01	FLECHTING	52	20	7.94605	11	13	43.03759	153.500	110.580		42.920	42.929	1			
DE02	BRONNZELL	50	30	30.57368	9	40	54.56325	334.885	287.133		47.752	47.723	-3			
DE03	CUXHAVEN	53	52	5.07282	8	43	1.32123	45.033	5.653		39.380	39.416	4	CUXHAVEN	39.436	6
DE04	EUSKIRCHE	50	40	25.75931	6	45	41.65666	217.992	170.947		47.045	47.022	-2			
DE05	HONAU	48	24	0.67368	9	17	1.29347	760.512	711.848		48.664	48.492	-17			
DE06	NIEDERWEI	49	54	53.26153	7	17	44.69458	526.502	477.835		48.667	48.596	-7			
DE07	MEERANE	50	50	27.28642	12	29	14.98366	334.315	288.907		45.408	45.355	-5			
DE08	SCHERNFEL	48	55	2.62545	11	8	29.56592	597.631	550.771		46.860	46.706	-15			
POTS	14106M003	52	22	45.46617	13	3	57.92138	144.430	104.216		40.214	40.219	0			
DE09	WALLENHOR	52	21	50.17878	8	0	26.13810	128.945	85.191		43.754	43.800	5			
DE10	WARNEMUEN	54	10	40.78405	12	5	20.18308	49.558	11.251		38.307	38.304	0	WARNEMUNDE_2	38.356	5
WTZR	14201M010	49	8	39.10995	12	52	44.06782	666.031	619.339		46.692	46.548	-14			
WTZA	WETTZELL_	49	8	38.32270	12	52	42.53023	660.277	613.594		46.683	46.547	-14			
WTZT	14201M011	49	8	39.22006	12	52	44.17958	665.943	619.249		46.694	46.548	-15			
	Greece															
GR01	ASKITES	40	55	40.87529	25	33	58.40083	182.576	141.838	(6)	40.738	41.051	31			
DION	DIONYSOS	38	4	42.72462	23	55	57.52986	514.541				38.349				
GR02	KARITSA	39	44	3.30653	20	39	53.40534	598.598	566.089	(6)	32.509	32.251	-26			
GR03	KATAKOLO	37	38	38.79622	21	19	13.12015	26.873	3.424	(6)	23.449	23.707	26			
	Hungary															
HU01	BAKSIPART	48	22	37.27329	21	37	56.48027	155.773	116.021		39.752	39.638	-11			
HU02	CSANADALB	46	19	10.44221	20	40	14.79733	142.470	100.000		42.470	42.498	3			
HU03	NADAP	47	15	20.48270	18	37	9.30390	234.629	190.670		43.959	43.849	-11			
PENC	11206M006	47	47	22.56682	19	16	53.49554	291.750	248.387		43.363	43.200	-16			
	Iceland															
IC01	ENNISHOEF	65	34	53.03710	-21	19	21.68530	339.504				65.725				
HOFN	HOEFN	64	16	2.24707	-15	11	52.52066	82.565				65.150				
IC03	HOFTEIGUR	65	21	22.77563	-14	52	8.56923	211.656				65.629				
REYK	10202M001	64	8	19.61750	-21	57	19.74201	93.051				66.446				
	Ireland															
IE01	KENMARE	51	52	17.35409	-9	34	58.94489	62.640	4.464	(3)	58.176	57.874	-30			
IE02	SLANE	53	42	41.64386	-6	32	28.11492	135.634	79.140	(3)	56.494	56.464	-3			
IE03	MALIN_HEA	55	22	17.91996	-7	20	20.51058	82.726	25.617	(3)	57.109	57.281	17	MALIN_HEAD	57.124	2

Compilation of the Numerical Results																
Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Italy															
IT01	BARI	41	7	55.46645	16	52	4.44525	63.110	17.251		45.859	45.810	-5			
CAGL	12725M003	39	8	9.27817	8	58	21.90233	238.372				46.552				
IT02	CATANIA	37	30	4.15876	15	5	40.79759	51.961	10.502		41.459	41.623	16			
IT03	CIVITAVEC	42	5	46.38402	11	47	17.28131	57.486	9.050		48.436	48.856	42			
IT04	BATTIPAGL	40	38	58.26239	14	51	1.22265	86.629	39.101		47.528	47.742	21			
IT05	GENOVA	44	24	43.58223	8	55	32.38983	49.340	4.014		45.326	45.529	20			
IT06	MONTEPESC	42	52	18.07675	11	4	30.27669	68.404	19.904		48.500	48.749	25			
IT07	IROE	43	48	13.70873	11	13	51.56458	144.672	99.295		45.377	45.471	9			
MATE	12734M008	40	38	56.86866	16	42	16.04643	535.650	490.042		45.608	45.559	-5			
MEDI	12711M003	44	31	11.84117	11	38	48.52574	50.058				39.725				
IT08	MTE_MARIO	41	55	20.96576	12	27	9.19805	201.928	153.528		48.400	48.752	35			
NOTO	12717M003	36	52	33.99127	14	59	23.30962	126.233	84.441		41.792	41.800	1			
UPAD	12750M002	45	24	24.18148	11	52	40.55221	84.044	39.582		44.462	44.391	-7			
IT09	PESCARA	42	27	53.85629	14	12	47.55653	68.743	24.921		43.822	44.241	42			
IT10	TRIESTE	45	38	49.97551	13	45	33.88929	56.199	11.075		45.124	45.161	4			
IT11	CAGLIARI_	39	12	37.86781	9	6	54.65357	60.138	14.681	(4)	45.457	46.358	90			
	Latvia															
LV01	SKULTE	57	18	57.21873	24	24	36.31786	26.418	6.760		19.658	19.685	3			
LV02	LIEPAJA	56	30	53.79204	21	0	3.27538	36.271	12.184		24.087	23.825	-26			
LV03	VENTSPILS	57	23	45.23034	21	32	16.65951	27.954	6.633		21.321	20.967	-35			
LV04	IRBENE	57	33	15.90265	21	51	7.18552	40.624	19.645		20.979	20.766	-21			
RIGA	12302M002	56	56	55.02693	24	3	31.57600	34.714	14.017		20.697	20.873	18			
	Lithuania															
LT01	SIAULIAI	55	54	48.78772	23	22	17.19320	164.832	141.381		23.451	23.446	0			
LT02	VILNIUS	54	39	11.31054	25	17	55.19924	240.840	215.798		25.042	25.102	6			
LT03	MOLAS	55	43	47.24363	21	4	58.89308	29.339	4.638		24.701	24.552	-15			
	Macedonia															
MK01	BOROVA_CU	42	0	5.55428	22	51	49.21577	1264.154	1219.003	(5)	45.151	45.078	-7			
	Netherlands															
KOSG	13504M003	52	10	42.33184	5	48	34.71152	96.857	53.589		43.268	43.418	15			
KOAS	KOOTWIJK_	52	10	42.70575	5	48	36.34013	89.321	46.048		43.273	43.418	15			
TERS	13534M001	53	21	45.85518	5	13	9.79356	56.104	14.718		41.386	41.554	17	W-TERSCHELLING	41.368	-2
WSRT	13506M005	52	54	52.59513	6	36	16.21257	82.287	40.747		41.540	41.703	16			

Compilation of the Numerical Results

Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Norway															
NO01	TREGDE	58	0	23.36076	7	33	17.24881	43.840	2.804		41.036	41.164	13	TREDGE	40.958	-8
NO02	STAVANGER	58	57	42.67187	5	46	8.41460	45.554	1.886		43.668	43.968	30	STAVANGER	43.593	-7
NO03	HALDEN	59	7	32.22479	11	26	29.83156	141.504	105.021		36.483	36.618	14			
NO04	HOENEFOSS	60	8	36.74099	10	14	56.58854	177.632	137.495		40.137	40.136	0			
NO05	HOENEFOSS	60	8	36.86559	10	14	56.61161	177.646				40.136				
NO07	NYBERGSUN	61	15	37.30294	12	20	8.38868	449.185	413.706		35.479	35.406	-7			
NO08	MAUSUNDVA	63	52	6.19153	8	39	52.32573	50.964	9.278		41.686	41.816	13	MAUSUNDVAER	41.552	-13
NYAL	10317M001	78	55	46.50144	11	51	54.29922	78.434								
NO09	RANA	66	18	57.58298	14	7	51.29237	40.333	7.176		33.157	33.115	-4			
NO10	STORFJORD	69	15	49.03745	19	55	38.34820	44.665	14.528		30.137	29.785	-35			
NO11	ANDENES	69	19	18.90699	16	7	51.01321	39.264	3.828		35.436	35.735	30	ANDENES	35.430	-1
TROA	TROMSOE_A	69	39	45.78122	18	56	22.71679	138.062				30.672				
NO12	VARDOE	70	22	39.16316	31	5	44.71845	21.160	3.042		18.118	18.629	51	VARDO	18.109	-1
	Poland															
BOGI	BOROWA_GO	52	28	29.96628	21	2	6.76573	139.889	108.760		31.129	30.706	-42			
BOR1	12205M002	52	16	37.04014	17	4	24.43515	124.374	89.027		35.347	35.385	4			
PL01	BRUDZOWIC	50	30	44.03097	19	12	6.52026	367.236	327.338		39.898	39.863	-3			
PL02	CHELMSKO	52	34	42.28270	15	33	9.23474	101.447	65.098		36.349	36.375	3			
JOZE	12204M001	52	5	50.18558	21	1	53.53151	141.453	110.244		31.209	31.470	26			
LAMA	12209M001	53	53	32.63644	20	40	11.78284	187.040				29.255				
PL03	PROSTKI	53	44	2.55932	22	21	34.41498	154.611	126.367		28.244	28.310	7			
PL04	ROZEWIE	54	49	39.02155	18	19	35.36746	70.806	41.668		29.138	29.027	-11			
PL06	SWINOUJSC	53	55	39.25370	14	13	36.45455	42.216	6.655		35.561	35.531	-3			
PL07	USTKA	54	35	15.68487	16	51	13.87512	33.871	1.603		32.268	32.158	-11			
	Portugal															
PT01	BARCA_D'A	41	1	19.60277	-6	56	28.21367	221.758	165.953		55.805	55.949	14			
PT02	CASCAIS	38	41	24.33815	-9	25	34.03793	65.814	12.147		53.667	53.496	-17	CASCAIS	53.455	-21
PT03	ELVAS	38	52	43.91747	-7	3	6.13859	229.938	174.931		55.007	55.017	1			
PT04	LEIXOES	41	11	46.92145	-8	42	25.24731	70.077	14.866		55.211	55.157	-5	LEIXOES	55.078	-13
PT05	LAGOS	37	6	0.11833	-8	40	7.46911	55.350	2.597		52.753	52.693	-6	LAGOS	52.623	-13

Compilation of the Numerical Results															
Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Romania															
RO01	SIRCA_(IA	47	14	33.71793	27	12	14.47042	222.943	190.138		32.805	33.137	33			
RO02	CONSTANTA	44	10	6.95436	28	39	32.41995	37.210	3.561		33.649	33.781	13			
RO03	TIMISOARA	45	44	18.08854	21	20	45.35298	140.154	96.982		43.172	43.178	1			
RO04	HEIGHT_ZE	44	35	17.36557	28	37	26.57386	156.385	122.779		33.606	33.792	19			
	Slovakia															
SK01	KAMENICA	47	50	11.87710	18	43	45.95072	261.734	218.047		43.687	43.523	-16			
SK02	GANOVCE	49	2	4.61129	20	19	24.65621	743.181	701.273		41.908	41.506	-40			
SK03	STRECNO	49	9	57.34325	18	53	4.18082	415.057	372.356		42.701	42.085	-62			
	Slovenia															
SI01	VELIKA_PI	46	17	10.93335	15	11	7.52165	342.174	295.255		46.919	46.751	-17			
SI02	LENDAVSKE	46	33	57.18812	16	28	36.85857	385.192	339.820		45.372	45.308	-6			
SI03	MALIJA	45	30	13.63428	13	38	36.20645	323.128	278.186		44.942	45.047	10			
	Spain															
ES01	ALICANTE	38	20	20.10890	0	28	52.43181	60.345	9.998		50.347	50.598	25	ALICANTE_II	49.912	-44
ES02	ALMERIA	36	51	8.89437	-2	27	33.17980	125.046	74.251		50.795	50.489	-31			
ES03	BARCELONA	41	21	3.30654	2	9	26.63692	67.662	18.170		49.492	49.903	41	BARCELONA	49.728	24
ES04	CASETAS	41	43	17.56720	-1	1	28.67431	269.637	219.285		50.352	50.412	6			
EBRE	13410M001	40	49	15.19270	0	29	32.49730	107.811	57.708		50.103	50.379	28			
ES05	LA_CORUNA	43	21	51.77577	-8	23	56.16555	66.965	12.123		54.842	54.685	-16	LA_CORUNA_II	54.711	-13
MADE	MADRID/RO	40	25	38.03319	-4	14	57.07578	815.091	762.103		52.988	52.992	0			
ES06	PALMA_DE_	39	33	9.34996	2	37	28.60337	59.084	10.083		49.001	50.090	109			
ES07	PUERTOLLA	38	41	12.31993	-4	6	37.76123	763.215	709.871		53.344	53.796	45			
ES08	SANTANDER	43	27	41.05438	-3	47	21.96072	59.288	8.968		50.320	50.564	24	SANTANDER I	49.898	-42
SFER	13402M004	36	27	51.63884	-6	12	20.32873	84.180	38.939		45.241	44.914	-33			
VILL	13406M001	40	26	36.93115	-3	57	7.13101	647.365				51.859				

Compilation of the Numerical Results

Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	′	″	°	′	″	in m	in m		in m	in m	in cm		in m	in cm
	Sweden															
KIR0	10422M001	67	52	39.26904	21	3	36.85427	497.993	469.536		28.457	28.505	5			
KIRR	KIRUNA_R	67	52	39.26901	21	3	36.85452	497.989				28.505				
SE02	KUNGSHOLM	56	6	15.26486	15	35	20.51671	35.203	2.430		32.773	32.630	-14	KUNGSHOLMSFORT	32.846	7
MAR6	10405M002	60	35	42.51377	17	15	30.68640	75.389	50.728		24.661	24.697	4			
MARR	MAARTSBO_	60	35	42.51376	17	15	30.68658	75.396				24.697				
ONSA	10402M004	57	23	43.07174	11	55	31.85504	45.563	9.129		36.434	36.508	7			
ONS0	10402M004	57	23	43.07172	11	55	31.85485	45.573				36.508				
SE03	OESTERSUN	63	26	34.05410	14	51	29.03963	490.030	458.645		31.385	31.339	-5			
SE04	RATAN	63	59	8.12337	20	53	44.04680	31.341	10.310		21.031	20.997	-3	RATAN	21.276	25
SE05	SKELLEFTE	64	52	45.10674	21	2	53.83547	81.211	59.179		22.032	22.029	0			
SE0R	SKELLEFTE	64	52	45.10675	21	2	53.83544	81.211				22.029				
SE06	SMOEGEN	58	21	12.46751	11	13	4.53352	45.212	9.098		36.114	36.285	17			
SE07	STOCKHOLM	59	19	20.40376	18	5	27.25280	35.100	12.103		22.997	23.060	6	STOCKHOLM	23.173	18
VIS0	10423M001	57	39	13.92791	18	22	2.33283	79.801	54.846		24.955	25.121	17			
VISR	VISBY_R	57	39	13.92782	18	22	2.33289	79.803				25.121				
VIL0	10424M001	64	41	52.24717	16	33	35.74309	449.957	420.321		29.636	29.510	-13			
VILR	VILHELMIN	64	41	52.24713	16	33	35.74333	449.958				29.510				
	Switzerland															
CH01	CHRISCHON	47	34	1.39113	7	40	6.98909	504.939	455.773		49.166	48.971	-20			
CH02	BOURG_ST.	45	57	30.98633	7	12	34.24312	1683.447	1629.321		54.126	53.747	-38			
CH03	LA_GIVRIN	46	27	14.69594	6	6	7.33159	1258.263	1207.278		50.985	50.798	-19			
CH04	OBERALP	46	39	35.13162	8	40	13.72432	2094.224	2042.489		51.735	51.357	-38			
CH05	SIBLINGEN	47	42	46.86855	8	29	55.98795	563.329	514.832		48.497	48.294	-20			
CH06	STABIO	45	51	5.21663	8	56	25.22036	429.710	382.128		47.582	47.175	-41			
CH07	ZERNEZ	46	41	54.88182	10	6	2.59650	1612.694	1560.915		51.779	51.306	-47			
ZIMM	14001M004	46	52	37.54645	7	27	54.98947	956.347	906.877		49.470	49.188	-28			
	Turkey															
ANKR	20805M002	39	53	14.53231	32	45	30.49172	976.044	939.301	(7)	36.743	36.612	-13			
TR01	ANTALYA	36	49	42.60108	30	36	33.66384	31.538	4.926	(7)	26.612	25.057	-156	ANTALYA_II	26.633	2
TR02	ERDEK	40	23	25.68390	27	50	42.29932	39.996	1.656	(7)	38.340	38.573	23	ERDEK	38.651	31
TR03	20803M001	37	22	39.58710	33	11	28.51771	1357.743	1323.541	(7)	34.202	34.007	-20			
TR04	MENTES	38	25	35.89299	26	43	2.95300	58.638	20.348	(7)	38.290	37.784	-51	MENTES/IZMIR	38.292	0
TR05	20804M001	40	56	13.18510	31	26	19.67678	822.674	785.624	(7)	37.050	35.601	-145			
TR06	20802M001	39	48	1.90492	34	48	46.84868	1677.045	1641.991	(7)	35.054	34.629	-43			

Compilation of the Numerical Results																
Name		Ellipsoidal coordinates in ITRF96 Epoch 1997.4							Normal Height	Re-	h-H	EGG97	EGG97 -	Tide Gauge	h(MSL)	H(MSL)
		Latitude φ			Longitude λ			Height h	H in UELN-95/98	mark		Geoid	(h-H)		1997	1997
		°	´	˝	°	´	˝	in m	in m		in m	in m	in cm		in m	in cm
	Ukraine															
UK01	KIEV	50	21	51.02088	30	29	48.39156	224.880	199.520	(1)	25.360	25.564	20			
UK02	UZHGORAD	48	33	46.36473	22	27	9.43030	273.803	235.414	(1)	38.389	38.465	8			
UK03	MYKOLAIV	46	58	17.47276	31	58	24.23905	78.242	52.668	(1)	25.574	25.726	15			
UK04	SIMEIZ	44	24	55.28016	33	59	29.77742	386.475	362.114	(1)	24.361	23.121	-124			
	United Kingdom															
GB01	13299S001	55	12	46.04045	-1	41	7.79269	144.419	95.483		48.936	49.913	98			
GB02	BELFAST	54	37	20.05074	-5	55	26.51534	67.916	11.813	(6)	56.103	56.136	3			
GB03	13296M002	56	28	42.59111	-2	46	58.76247	57.799	6.810		50.989	51.661	67			
GB04	GIBRALTAR	36	7	54.41047	-5	21	20.91023	45.468	2.456		43.012	43.171	16	GIBRALTAR	42.744	-27
GB05	SOUTHAMPT	50	55	50.76538	-1	27	2.49327	98.599	52.185		46.414	46.732	32			
GB06	LERWICK	60	8	53.92755	-1	8	25.82262	96.153	46.853	(8)	49.300	49.838	54	LERWICK	49.367	7
HERS	13212M007	50	52	2.32485	0	20	10.57121	76.501				45.026				
HERE	HERSTMONC	50	52	2.65241	0	20	8.20454	70.821				45.026				
GB07	KIRKBY_ST	54	26	47.75093	-2	23	10.95067	356.129	304.233		51.896	52.428	53			
GB08	NEWLYN	50	6	10.59460	-5	32	34.54190	57.522	4.495		53.027	53.419	39	NEWLYN	53.140	11
GB09	NOTTINGHA	52	56	26.48262	-1	11	32.22278	98.480	49.923		48.557	48.955	40			
	Russia															
ZWEN	12330M001	55	41	57.41629	36	45	31.05237	205.002				15.203				
KIT3	12334M001	39	8	5.15936	66	53	7.59466	622.524				-36.686				

Remarks

(1) normal Heights transformed from tide gauge Kronstadt to tide gauge Amsterdam by +15cm
(2) normal Heights /Ajaccio
(3) orthom. Heights /Malin Head
(4) normal Heights /Cagliari
(5) normal-orth. Heights /Trieste
(6) height system and/or tide gauge unknown
(7) normal-orth. Heights /Antalya
(8) orthom. Heights /Lerwick
(9) orthom. Heights /Larnaka

The UELN heights of the EUVN stations in Finland, Norway and Sweden were reduced from the epoch 1960 to the epoch of the GPS measurement (1997) by the values of the land uplift.