

PRO Fact Sheet 16

Geographical Coordinates

This Fact Sheet sets out the Geographical Map Location Coordinate Standards which are employed in each domain.

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Domain		Member		Geographical Map Location Coordinate Standards
Code	Name ¹	Name	Code	
AT	Austria	Energie-Control	12	<ul style="list-style-type: none"> Fessler Lambert 48 (Austria) Gauß Krüger 28, 31 und 34 (Europe and global) WGS 84 (GPS-based, global)
BEB	Belgium (Brussels)	Brugel	34	
BEF	Belgium (Flanders)	VREG	29	<ul style="list-style-type: none"> Address of production units (street and house number)
BEW	Belgium (Wallonia)	CWaPE	33	
CH	Switzerland	swissgrid	32	<ul style="list-style-type: none"> Swiss coordinates (CH1903)
<i>CY</i>	<i>Cyprus</i>	<i>Not appointed</i>	<i>21</i>	
<i>CZ</i>	<i>Czech Republic</i>	<i>Not appointed</i>	<i>22</i>	
DE	Germany	Öko-Institut	01	<ul style="list-style-type: none"> UTM WGS 84 Gauß Krüger (a German projection) Geographic coordinates
DK	Denmark	Energinet.dk	02	<ul style="list-style-type: none"> ETRS 89
<i>EE</i>	<i>Estonia</i>	<i>Not appointed</i>	<i>23</i>	
ES	Spain	GCC	35	
FI	Finland	Grexel	30	<ul style="list-style-type: none"> WGS 84
FR	France	Observ'ER	05	<ul style="list-style-type: none"> RGF93
<i>GB</i>	<i>United Kingdom</i>	<i>Not appointed</i>	<i>10</i>	
<i>GR</i>	<i>Greece</i>	<i>Not appointed</i>	<i>28</i>	
<i>HU</i>	<i>Hungary</i>	<i>Not appointed</i>	<i>24</i>	
IE	Ireland	GCC	11	
IT	Italy	GSE	06	<ul style="list-style-type: none"> WGS 84 ED 50, time zone 32
<i>LT</i>	<i>Lithuania</i>	<i>Not appointed</i>	<i>27</i>	
LU	Luxembourg	ILR	36	<ul style="list-style-type: none"> WGS 84
<i>LV</i>	<i>Latvia</i>	<i>Not appointed</i>	<i>25</i>	
<i>MT</i>	<i>Malta</i>	<i>Not appointed</i>	<i>26</i>	
NL	Netherlands	TenneT	07	<ul style="list-style-type: none"> On-shore: Rijksdriehoekscoördinaten (RD-coördinaten) Offshore: ETRS 89
NO	Norway	Statnett	08	<ul style="list-style-type: none"> WGS-84 MGRS (Military Grid Reference System) GIS database (Geographical Information systems)
<i>PL</i>	<i>Poland</i>	<i>Not appointed</i>	<i>18</i>	
PT	Portugal	REN	19	
SE	Sweden	Grexel	31	
SI	Slovenia	Energy Agency	17	Address of production units (street and house number)
<i>SK</i>	<i>Slovakia</i>	<i>Not appointed</i>	<i>20</i>	

¹ Countries in grey italics have no EECS Issuing Body

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Geographical Map Location Coordinate Standard	AIB Code	Domains
Address of production units (street and house number)		BEF SI
ED50, time zone 32	ED50-32	IT
ETRS 89	ETRS-89	DK NL
Fessl Lambert 48	FL-48	AT
Gauss Kruger (German projection)	GK	DE
Gauss Kruger 28	GK-28	AT
Gauss Kruger 31	GK-31	AT
Gauss Kruger 34	GK-34	AT
Geographic coordinates		DE
GIS database (Geographical Information systems)	GIS	NO
MGRS (Military Grid Reference System)	MGRS	NO
RGF 93	RGF-93	FR
Rijksdriehoekskoördinaten	RDC	NL
Swiss coordinates (CH1903)	CH-1903	CH
WGS 84 (GPS-based, global)	WGS-84	AT DE FI IT NO