Name Code	Description	Specification	Location	Source
CountryCode			Various places throughout the schema	ISO 3166-1 standard for country codes
AT	AUSTRIA		Schema	codes
BE	BELGIUM			
BG	BULGARIA			
CY	CYPRUS			
CZ	CZECH REPUBLIC			
DK	DENMARK			
EE	ESTONIA			
FI FR	FINLAND FRANCE			
DE	GERMANY			
GR	GREECE			
HU	HUNGARY			
IE	IRELAND			
IT	ITALY			
LV	LATVIA			
LT	LITHUANIA			
LU MT	LUXEMBOURG MALTA			
NL	NETHERLANDS			
PL	POLAND			
PT	PORTUGAL			
RO	ROMANIA			
SK	SLOVAKIA			
SI	SLOVENIA			
ES	SPAIN			
SE	SWEDEN			
GB IS	UNITED KINGDOM ICELAND			
NO	NORWAY			
LI	LIECHTENSTEIN			
OT	OTHER			
Annex1ActivityCode			OperationsDetails/InstallationOperat ionDetails/InstallationDescription/An nex1ActivityData/Annex1ActivityClas	Monitoring Guidelines 2007
E1	Combustion Installations with a rated thermal		sification	
LI	input > 20Mw			
E2	Mineral Oil Refineries			
E3	Coke Ovens			
F1	Metal Ore roasting or sintering installations			
F2	Installations for the production of pig iron or			
FZ	Installations for the production of pig iron or steel			
M1	Installations for the production of cement clinker and lime			
M2 M3	Installations for the manufacture of glass Installations for the manufacture of ceramic products			
01	Industrial plants for the production of pulp from timber or other fibrous materials			
02	Industrial plants for the production of paper and board with a production capacity exceeding 20 tonnes per day			
/erificationStatusCode			ReportDetails/VerificationStatus	Monitoring Guidelines 2007 (?) /Innofactor/PwC
0	Unverified			,,,
1	Verified, No omissions			
2	Verified, Minor omissions			
3	Verified, Major omissions			
ubmissionCode			DocumentProperties/SubmissionCod	Innofactor/PwC
			е	
1	Permit request	Initial request for a permit		
2 3	Permit update	An update request for an existing permit Cancellation of an active permit		
4	Permit cancellation Monitoring plan update	Update for an existing monitoring plan		
5	Emissions report submission	An annual report based on a specific, active permit and monitoring plan		
6	Emissions report verification	Submission of a verified report		
7	Emissions report update	An update for a submitted emissions report		
ourceStreamCode			OperationsDetails/InstallationOperat	
			ionDetails/InstallationDescription/So urceStreamData/SourceStreamCode/ GlobalCode	
1	Crude Oil	From MRG (Table 4, Section 11, Annex I)		
2	Orimulsion	From MRG (Table 4, Section 11, Annex I)		
3	Natural Gas Liquids	From MRG (Table 4, Section 11, Annex I)		
4	Motor Gasoline	From MRG (Table 4, Section 11, Annex I)		
5	Kerosene	From MRG (Table 4, Section 11, Annex I)		
6	Shale Oil	From MRG (Table 4, Section 11, Annex I)		
7	Gas/Diesel Oil	From MRG (Table 4, Section 11, Annex I)		
8	Residual Fuel Oil	From MRG (Table 4, Section 11, Annex I)		

Code	Description	Specification	Location	Source
9	Liquefied Petroleum Gases	From MRG (Table 4, Section 11, Annex I)		
10	Ethane	From MRG (Table 4, Section 11, Annex I)		
11	Naphtha	From MRG (Table 4, Section 11, Annex I)		
12	Bitumen	From MRG (Table 4, Section 11, Annex I)		
13	Lubricants	From MRG (Table 4, Section 11, Annex I)		
14	Petroleum Coke	From MRG (Table 4, Section 11, Annex I)		
15	Refinery Feedstocks	From MRG (Table 4, Section 11, Annex I)		
16	Refinery Gas	From MRG (Table 4, Section 11, Annex I)		
17	Paraffin Waxes	From MRG (Table 4, Section 11, Annex I)		
18	White Spirit & SBP	From MRG (Table 4, Section 11, Annex I)		
19	Other Petroleum Products	From MRG (Table 4, Section 11, Annex I)		
20	Anthracite	From MRG (Table 4, Section 11, Annex I)		
21	Coking Coal	From MRG (Table 4, Section 11, Annex I)		
22	Other Bituminous Coal	From MRG (Table 4, Section 11, Annex I)		
23	Sub-Bituminous Coal	From MRG (Table 4, Section 11, Annex I)		
24	Lignite	From MRG (Table 4, Section 11, Annex I)		
25	Oil Shale and Tar Sands	From MRG (Table 4, Section 11, Annex I)		
26	Patent Fuel	From MRG (Table 4, Section 11, Annex I)		
27	Coke Oven Coke & Lignite Coke	From MRG (Table 4, Section 11, Annex I)		
28	Gas Coke	From MRG (Table 4, Section 11, Annex I)		
29	Coal Tar	From MRG (Table 4, Section 11, Annex I)		
30	Gas Works Gas	From MRG (Table 4, Section 11, Annex I)		
31	Coke Oven Gas	From MRG (Table 4, Section 11, Annex I)		
32	Blast Furnace Gas	From MRG (Table 4, Section 11, Annex I)		
33	Oxygen Steel Furnace Gas	From MRG (Table 4, Section 11, Annex I)		
33 34	Natural Gas	From MRG (Table 4, Section 11, Annex I)		
35 36	Industrial Wastes Waste Oils	From MRG (Table 4, Section 11, Annex I)		
36 37		From MRG (Table 4, Section 11, Annex I)		
37	Peat Wood Wasta	From MRG (Table 4, Section 11, Annex I)		
38	Wood/Wood Waste	From MRG (Table 4, Section 11, Annex I)		
39	Other Primary Solid Biomass	From MRG (Table 4, Section 11, Annex I)		
40	Charcoal	From MRG (Table 4, Section 11, Annex I)		
41	Biogasoline	From MRG (Table 4, Section 11, Annex I)		
42	Biodiesels	From MRG (Table 4, Section 11, Annex I)		
43	Other Liquid Biofuels	From MRG (Table 4, Section 11, Annex I)		
44	Landfill Gas	From MRG (Table 4, Section 11, Annex I)		
45	Sludge Gas	From MRG (Table 4, Section 11, Annex I)		
46	Other Biogas	From MRG (Table 4, Section 11, Annex I)		
47	Waste Tyres	From MRG (Table 4, Section 11, Annex I)		
48	Carbon Monoxide	From MRG (Table 4, Section 11, Annex I)		
49	Methane	From MRG (Table 4, Section 11, Annex I)		
50	Aviation gasoline (AvGas)	From MRG (Table 4, Section 11, Annex I)		
51	Jet gasoline (Jet B)	From MRG (Table 4, Section 11, Annex I)		
52	Jet kerosene (jet A1 or jet A)	From MRG (Table 4, Section 11, Annex I)		
53	Cement - Carbonates	Process Materials		
54	Cement - Earthalkalies	Process Materials		
55	Cement - CKD	Process Materials		
56	Limestone - Carbonates	Process Materials		
57	Lime - Earthalkalies	Process Materials		
58	Glass - Carbonates	Process Materials		
59	Glass - Oxides	Process Materials		
60	Ceramics - Carbonates	Process Materials		
61	Ceramics - Oxides	Process Materials		
62	Pulp & Paper make up chemicals	Process Materials		
63	Raw materials for Iron & steel production	Process Materials		
64	Steel: C in scrap input	Process Materials		
65	Steel: Oxygen blowing related C	Process Materials		
66	Refinery: H2 production	Process Materials		
67	Refinery: Cracker regeneration	Process Materials		
68	Refinery: Coke production	Process Materials		
69	Other Process material	Process Materials		
	Care. 1100ess material	occas materials		
70	Natural Gas	From Member States		
71	LPG (Liquified Petroleum Gas)	From Member States		
	Er o (Erganica retroieum UdS)			
	Extra Light Fuel Oil	From Member States		
72	Extra Light Fuel Oil	From Member States		
72 73	Light Fuel Oil	From Member States		
72 73 74	Light Fuel Oil Medium Fuel Oil	From Member States From Member States		
72 73 74 75	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil	From Member States From Member States From Member States		
72 73 74 75 76	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel	From Member States From Member States From Member States From Member States		
72 73 74 75 76 77	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal	From Member States From Member States From Member States From Member States From Member States		
72 73 74 75 76 77 78	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal	From Member States		
72 73 74 75 76 77 78 79	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes	From Member States		
72 73 74 75 76 77 78 79	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke	From Member States		
72 73 74 75 76 77 78 79 80 81	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste	From Member States		
72 73 74 75 76 77 78 79 80 81 81	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge	From Member States		
72 73 74 75 76 77 78 79 80 81 81 82 83	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge	From Member States		
72 73 74 75 76 77 78 79 80 81 81	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge	From Member States		
72 73 74 75 76 77 78 79 80 81 81 82 83	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor Other Liquid Biomass Fuels	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor Other Liquid Biomass Fuels Other Solid Biomass Fuels	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor Other Liquid Biomass Fuels Other Solid Biomass Fuels Turbine Distillate Other Mineral Oil Products	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor Other Liquid Biomass Fuels Turbine Distillate Other Mineral Oil Products Other Solid or Liquid Fuels	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor Other Liquid Biomass Fuels Other Solid Biomass Fuels Turbine Distillate Other Mineral Oil Products Other Solid or Liquid Fuels Sedimentory Gas	From Member States		
72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88	Light Fuel Oil Medium Fuel Oil Heavy Fuel Oil Diesel Hard Coal Browncoal Browncoal Briquettes Coke Municipal and Industrial Waste Industrial Sewage Sludge Municipal Sewage Sludge Firewood Black liquor Other Liquid Biomass Fuels Turbine Distillate Other Mineral Oil Products Other Solid or Liquid Fuels	From Member States		

EU ETS Reporting Lan	Description Specification	n Location Source
PollutantCode		E.g. SubmitEmissionsReport/ReportDetail s
CO2 N2O NOx PFC	CO2 N2O NOx PFC's	
TierCode		E.g. OperationsDetails/InstallationOperat ionDetails/MonitoringPlanDataCO2/ CalculatedCombustion/Consumption /RequiredTier
0 1 2 2a 2b 3	No Tier Tier 1 Tier 2 Tier 2a Tier 2b Tier 3 Tier 4	
Installation Classification Sys	stemCode	OperationsDetails/InstallationOperat ionDetails/InstallationDescription/Ins tallationClassification/SystemCode
1 2 3 4	CRF/IPCC NACE NOSE EPRTR	
SourceStreamRelativeSizeC	code	In calculation method types, e.g. in OperationsDetails/InstallationOperat ionDetails/MonitoringPlanDataCO2/ CalculatedCombustion/RelativeSize
Major Minor De Minimis	Major Minor De Minimis	
SourceStreamTradedStanda	ardCode	OperationsDetails/InstallationOperat ionDetails/InstallationDescription/So urceStreamData/TradedStandardCod e
1 2 3 4 5	Commercial Standard Fuel Commercially Traded Fuel Commercially Traded Material Other None	
CCSActivityCode		OperationsDetails/InstallationOperat ionDetail/MonitoringPlanDataCCS/C CSactivity
Capture Transport Storage	Capture Transport Storage	
CO2TransferPurposeCode		OperationsDetails/InstallationOperat ionDetails/MonitoringPlanDataCO2/ TransferredCO2/PurposeOfTransfer
1 Pure CO2 used for carbonation of beverages 2 Pure CO2 used as dry ice for cooling purposes 3 Pure CO2 used as fire extinguishing agent, refrigerant or as laboratory gas 4 Pure CO2 used for grains disinfestations 5 Pure CO2 used as solvent in the food or chemical industry 6 CO2 used and bound in products or feedstocks in the chemical, pulp industry (e.g. for urea or precipitated carbonates) 7 Carbonates bound in spray-dried absorption product (SDAP) from semi-dry scrubbing of flue gases 8 CO2 transferred to capture installations 9 CO2 from capture installations transferred to transport networks 10 CO2 from transport networks transferred to storage sites 11 Other		
Passenger And Bagage Mass 1	TierCode	Operations Details/Aviation Operation s/Tonne Kilometre Monitoring Plan Dat a/Tonne Kilometre Payload Monitoring Dato/Passenger And Bagage Data/Pas senger And Bagage Mass Tier
1 2	Tier 1 - Default (100kg/passenger and checked bagage) Tier 2 - Actual / Standard Mass from Mass and Balance Docu	mentation
Fuel Consumption Measurer	mentMethodCode	OperationsDetails/AviationOperation s/AnnualEmissionsMonitoringPlanDa ta/ActivityData/FuelConsumptionMe asurementData/MeasurementMetho d

EU ETS Reporting Lan	guage Codes			
Name Code	Description	Specification	Location	Source
А	Method A	Actual fuel consumption for each flight (tonnes) = Amount of fuel contained in aircraft tanks once fuel uplift for the flight is complete (tonnes) - Amount of fuel contained in aircraft tanks once fuel uplift for subsequent flight is complete (tonnes) + Fuel uplift for that subsequent flight (tonnes)		
В	Method B	Actual fuel consumption for each flight (tonnes) = Amount of fuel remaining in aircraft tanks at block- on at the end of the previous flight (tonnes) + Fuel uplift for the flight (tonnes) - Amount of fuel contained in tanks at block-on at the end of the fligh (tonnes)	t	
uel Consumption Data Sour	ceCode		OperationsDetails/AviationOperatior s/AnnualEmissionsMonitoringPlanDc ta/ActivityData/FuelConsumptionMe asurementData/DataSource	1
01 02	As measured by fuel supplier On-board measuring equipment			
uel Consumption Data Meti	hodCode		OperationsDetails/AviationOperation s/AnnualEmissionsMonitoringPlanDo ta/ActivityData/FuelConsumptionMe asurementData/DataMethod	1
01 02 03 04 05	Taken from fuel supplier Recorded in Mass & Balance document Recorded in aircraft technical log Transmitted electronically from aircraft Other			
uel Density Values Determi	nationMethodCode		OperationsDetails/AviationOperation s/AnnualEmissionsMonitoringPlanDa ta/ActivityData/FuelDensityDetermin ationMethod/ActualDensityValuesDe terminationMethod	1 1
1 2 3 4	Actual density in aircraft tanks Actual density of uplift Temperature of uplift Standard value (0.8kg/litre)			
ermitTypeCode		Indicates the type of the permit (e.g. environment permit, point of emission permit, IPPC permit, etc.)	PermitDetails/Type	
1 2	ETS Other			
OCAuthorityCode			OperationsDetails/AviationOperation s/AviationDescriptionData/AOCAndE UOperatingLicenceData/AOCIssuing/ uthority	
1	Afghanistan - Ministry of Transport and	Civil Aviation		
2	Algeria - Établissement Nationale de la			
3	Angola - Instituto Nacional da Aviação C			
4 5	Argentina - Comando de Regiones Aére Armenia - General Department of Civil A			
6	Australia - Civil Aviation Safety Authorit			
7	Austria - Ministry of Transport, Innovati	on and Technology		
8	Bahrain - Civil Aviation Affairs			
9	Belgium - Service public fédéral Mobilit			
10 11	Bermuda - Bermuda Department of Civi Bolivia - Dirección General de Aeronáut			
12	Bosnia and Herzegovina - Department of			
13	Botswana - Ministry of Works & Transp			
14	Brazil - Agência Nacional de Aviação Civ			
15	Brunei Darussalam - Department of Civi	ll Aviation		
16 17	Bulgaria - Civil Aviation Administration Cambodia - Ministry of Public Works an	d Transport		
18	Canada - Canadian Transportation Agen	•		
19	Cape Verde - Agência de Aviação Civil (A			
20	Cayman - Civil Aviation Authority (CAA)			
21 22	Chile - Dirección General de Aeronáutic	a Civil (ATMB), General Administration of Civil Aviation of China		
23	Colombia - República de Colombia Aero			
24	Costa Rica - Dirección General de Aviaci			
25	Croatia - Civil Aviation Authority			
26	Cuba - Instituto de Aeronáutica Civil de			
27	Cyprus - Department of Civil Aviation of	The state of the s		
28 29	Czech Republic - Civil Aviation Authority Denmark - Civil Aviation Administration			
30	Dominican Republic - Instituto Dominica			
	Dominican republic instituto Dominic			
31	Ecuador - Dirección General de Aviación			
32	Ecuador - Dirección General de Aviación Egypt - Ministry of Civil Aviation	n Civil del Ecuador		
	Ecuador - Dirección General de Aviación	n Civil del Ecuador I – El Salvador		

me Code 35 36	Description Specification	Location	Source
	Fiji - Civil Aviation Authority		
≾h	Finland - Civil Aviation Authority		
37	France - Bureau d'Enquêtes et d'Analyses pour la sécurité de l'aviation civile (BEA)		
38	Gambia - Gambia Civil Aviation Authority		
39	Germany - Air Navigation Services		
40	Ghana - Ghana Civil Aviation Authority		
41	Greece - Hellenic Civil Aviation Authority		
42	Hungary - Directorate for Air Transport		
43	Iceland - Civil Aviation Administration		
44	India - Directorate General of Civil Aviation		
45	Indonesia - Direktorat Jenderal Perhubungan Udara		
46	Iran, Islamic Republic of - Civil Aviation Organization of Iran		
47	Ireland - Irish Aviation Authority		
48	Israel - Civil Aviation Authority		
49	Italy - Agenzia Nazionale della Sicurezza del Volo		
50	Jamaica - Civil Aviation Authority		
51	Japan - Ministry of Land, Infrastructure and Transport		
52	Jordan - Civil Aviation Regulatory Commission (CARC) (formerly called "Jordan Civil Aviation	n Authority (JCAA)")	
53	Kenya - Kenya Civil Aviation Authority		
54	Kuwait - Directorate General of Civil Aviation		
55	Latvia - Civil Aviation Agency		
56	Lebanon - Lebanese Civil Aviation Authority		
57	Libyan Arab Jamahiriya - Libyan Civil Aviation Authority		
58	Lithuania - Directorate of Civil Aviation		
59	Malaysia - Department of Civil Aviation		
60	Maldives - Civil Aviation Department		
61	Malta - Department of Civil Aviation		
62	Mexico - Secretaría de Comunicaciones y Transportes		
63	Mongolia - Civil Aviation Authority		
64	Montenegro - Ministry Maritime Affairs, Transportation and Telecommunications		
65	Morocco - Ministère des Transports		
66	Namibia - Directorate of Civil Aviation (DCA Namibia)		
67	Nepal - Civil Aviation Authority of Nepal		
68	Netherlands - Directorate General of Civil Aviation and Freight Transport (DGTL)		
69	New Zealand - Airways Corporation of New Zealand		
70	Nicaragua - Instituto Nicaragüense de Aeronáutica Civíl		
71	Nigeria - Nigerian Civil Aviation Authority (NCAA)		
72	Norway - Civil Aviation Authority		
73	Oman - Directorate General of Civil Aviation and Meteorology		
74	Pakistan - Civil Aviation Authority		
75	Paraguay - Dirección Nacional de Aeronáutica Civil (DINAC)		
76	Peru - Dirección General de Aeronáutica Civil		
77	Philippines - Air Transportation Office (ATO)		
78	Poland - Civil Aviation Office		
79	Portugal - Instituto Nacional de Aviação Civil		
80	Republic of Korea - Ministry of Construction and Transportation		
81	Republic of Moldova - Civil Aviation Administration		
82	Romania - Romanian Civil Aeronautical Authority		
83	Russian Federation - State Civil Aviation Authority		
84	Saudi Arabia - Ministry of Defense and Aviation Presidency of Civil Aviation		
85	Serbia - Civil Aviation Directorate		
86	Seychelles - Directorate of Civil Aviation, Ministry of Tourism		
87	Singapore - Civil Aviation Authority of Singapore		
88	Slovakia - Civil Aviation Authority		
89	Slovenia - Civil Aviation Authority Slovenia - Civil Aviation Authority		
90	Somalia - Civil Aviation Authority Somalia - Civil Aviation Caretaker Authority for Somalia		
91	South Africa - Civil Aviation Authority		
92	Spain - Ministerio de Fomento, Civil Aviation		
93	Sri Lanka - Civil Aviation Authority		
94	· · · · · · · · · · · · · · · · · · ·		
	Sudan - Civil Aviation Authority		
95 06	Suriname - Civil Aviation Department of Suriname		
96 07	Sweden - Swedish Civil Aviation Authority		
97	Switzerland - Federal Office for Civil Aviation (FOCA)		
98	Thailand - Department of Civil Aviation		
99	The former Yugoslav Republic of Macedonia - Civil Aviation Administration		
100	Tonga - Ministry of Civil Aviation		
101	Trinidad and Tobago - Civil Aviation Authority		
102	Tunisia - Office de l'aviation civile et des aéroports		
103	Turkey - Directorate General of Civil Aviation		
104	Uganda - Civil Aviation Authority		
105	Ukraine - Civil Aviation Authority		
106	United Kingdom Civil Aviation Authority		
107	United Arab Emirates - General Civil Aviation Authority (GCAA)		
108	United Republic of Tanzania - Tanzania Civil Aviation Authority (TCAA)		
109	United States - Federal Aviation Administration		
	Uruguay - Dirección Nacional de Aviación Civil e Infraestructura Aeronáutica (DINACIA)		
110			
110 111	Vanuatu - Vanuatu Civil Aviation Authority		
111	Vanuatu - Vanuatu Civil Aviation Authority Yemen - Civil Aviation and Meteorological Authority (CAMA)		
	Vanuatu - Vanuatu Civil Aviation Authority Yemen - Civil Aviation and Meteorological Authority (CAMA) Zambia - Department of Civil Aviation		

${\bf EUOperating License Authority Code}$

OperationsDetails/AviationOperation s/AviationDescriptionData/AOCAndE UOperatingLicenceData/EUOperatin gLicenceAuthority

- 1 2 3
- Afghanistan Ministry of Transport and Civil Aviation Algeria Établissement Nationale de la Navigation Aérienne (ENNA) Angola Instituto Nacional da Aviação Civil

EU ETS Reporting La Name Code	anguage Codes Description Specification	Location	Source
Name Code	Argentina - Comando de Regiones Aéreas	Location	Jource
5	Armenia - General Department of Civil Aviation		
6	Australia - Civil Aviation Safety Authority		
7 8	Austria - Ministry of Transport, Innovation and Technology		
9	Bahrain - Civil Aviation Affairs Belgium - Service public fédéral Mobilité et Transports		
10	Bermuda - Bermuda Department of Civil Aviation (DCA)		
11	Bolivia - Dirección General de Aeronáutica Civil		
12	Bosnia and Herzegovina - Department of Civil Aviation		
13 14	Botswana - Ministry of Works & Transport — Department of Civil Aviation Brazil - Agência Nacional de Aviação Civil (ANAC)		
15	Brunei Darussalam - Department of Civil Aviation		
16	Bulgaria - Civil Aviation Administration		
17	Cambodia - Ministry of Public Works and Transport		
18 19	Canada - Canadian Transportation Agency Cape Verde - Agência de Aviação Civil (AAC)		
20	Cayman - Civil Aviation Authority (CAA) of the Cayman Islands		
21	Chile - Dirección General de Aeronáutica Civil		
22	China - Air Traffic Management Bureau (ATMB), General Administration of Civil Aviati	on of China	
23 24	Colombia - República de Colombia Aeronáutica Civil Costa Rica - Dirección General de Aviación Civil		
25	Croatia - Civil Aviation Authority		
26	Cuba - Instituto de Aeronáutica Civil de Cuba		
27	Cyprus - Department of Civil Aviation of Cyprus		
28 29	Czech Republic - Civil Aviation Authority Denmark - Civil Aviation Administration		
30	Dominican Republic - Instituto Dominicano de Aviación Civil		
31	Ecuador - Dirección General de Aviación Civil del Ecuador		
32	Egypt - Ministry of Civil Aviation		
33 34	El Salvador - Autoridad de Aviación Civil — El Salvador Estonia - Estonian Civil Aviation Administration		
35	Fiji - Civil Aviation Authority		
36	Finland - Civil Aviation Authority		
37	France - Bureau d'Enquêtes et d'Analyses pour la sécurité de l'aviation civile (BEA)		
38 39	Gambia - Gambia Civil Aviation Authority Germany - Air Navigation Services		
40	Ghana - Ghana Civil Aviation Authority		
41	Greece - Hellenic Civil Aviation Authority		
42	Hungary - Directorate for Air Transport		
43 44	Iceland - Civil Aviation Administration India - Directorate General of Civil Aviation		
45	Indonesia - Direktorat Jenderal Perhubungan Udara		
46	Iran, Islamic Republic of - Civil Aviation Organization of Iran		
47	Ireland - Irish Aviation Authority		
48 49	Israel - Civil Aviation Authority		
50	Italy - Agenzia Nazionale della Sicurezza del Volo Jamaica - Civil Aviation Authority		
51	Japan - Ministry of Land, Infrastructure and Transport		
52	Jordan - Civil Aviation Regulatory Commission (CARC) (formerly called "Jordan Civil Av	viation Authority (JCAA)")	
53 54	Kenya - Kenya Civil Aviation Authority Kuwait - Directorate General of Civil Aviation		
55	Latvia - Civil Aviation Agency		
56	Lebanon - Lebanese Civil Aviation Authority		
57	Libyan Arab Jamahiriya - Libyan Civil Aviation Authority		
58 59	Lithuania - Directorate of Civil Aviation Malaysia - Department of Civil Aviation		
60	Maldives - Civil Aviation Department		
61	Malta - Department of Civil Aviation		
62	Mexico - Secretaría de Comunicaciones y Transportes		
63	Mongolia - Civil Aviation Authority Montenegro - Ministry Maritime Affairs, Transportation and Telecommunications		
64 65	Morocco - Ministère des Transports Morocco - Ministère des Transports		
66	Namibia - Directorate of Civil Aviation (DCA Namibia)		
67	Nepal - Civil Aviation Authority of Nepal		
68 69	Netherlands - Directorate General of Civil Aviation and Freight Transport (DGTL) New Zealand - Airways Corporation of New Zealand		
70	Nicaragua - Instituto Nicaragüense de Aeronáutica Civíl		
71	Nigeria - Nigerian Civil Aviation Authority (NCAA)		
72	Norway - Civil Aviation Authority		
73 74	Oman - Directorate General of Civil Aviation and Meteorology Pakistan - Civil Aviation Authority		
75	Paraguay - Dirección Nacional de Aeronáutica Civil (DINAC)		
76	Peru - Dirección General de Aeronáutica Civil		
77	Philippines - Air Transportation Office (ATO)		
78 79	Poland - Civil Aviation Office		
79 80	Portugal - Instituto Nacional de Aviação Civil Republic of Korea - Ministry of Construction and Transportation		
81	Republic of Moldova - Civil Aviation Administration		
82	Romania - Romanian Civil Aeronautical Authority		
83	Russian Federation - State Civil Aviation Authority		
84 85	Saudi Arabia - Ministry of Defense and Aviation Presidency of Civil Aviation Serbia - Civil Aviation Directorate		
86	Seychelles - Directorate of Civil Aviation, Ministry of Tourism		
87	Singapore - Civil Aviation Authority of Singapore		
88	Slovakia - Civil Aviation Authority		
89 90	Slovenia - Civil Aviation Authority Somalia - Civil Aviation Caretaker Authority for Somalia		
90 91	South Africa - Civil Aviation Caretaker Authority for Somalia South Africa - Civil Aviation Authority		
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EU ETS Reporting Langua		Engelfication	Location	Cource
Name Code	Description Spain Ministerio de Esmanto Civil Aviatio	Specification	Location	Source
92 93	Spain - Ministerio de Fomento, Civil Aviation Sri Lanka - Civil Aviation Authority	П		
93 94	Sri Lanka - Civil Aviation Authority Sudan - Civil Aviation Authority			
95	Suriname - Civil Aviation Department of Sur	inama		
95 96	Sweden - Swedish Civil Aviation Authority			
97	Switzerland - Federal Office for Civil Aviatio	n (FOCA)		
98	Thailand - Department of Civil Aviation			
99	The former Yugoslav Republic of Macedonia	a - Civil Aviation Administration		
100	Tonga - Ministry of Civil Aviation			
101	Trinidad and Tobago - Civil Aviation Authori	ty		
102	Tunisia - Office de l'aviation civile et des aér	roports		
103	Turkey - Directorate General of Civil Aviatio	n		
104	Uganda - Civil Aviation Authority			
105	Ukraine - Civil Aviation Authority			
106	United Kingdom Civil Aviation Authority			
107	United Arab Emirates - General Civil Aviatio			
108	United Republic of Tanzania - Tanzania Civil			
109	United States - Federal Aviation Administra			
110 111	Uruguay - Dirección Nacional de Aviación Ci Vanuatu - Vanuatu Civil Aviation Authority	vii e infraestructura Aeronautica (DiNACIA)		
112	Yemen - Civil Aviation and Meteorological A	authority (CAMA)		
113	Zambia - Department of Civil Aviation	actionty (criviny)		
114	Other			
nnex1OperatorStatusCode			OperationsDetails/AviationOperations/AviationDescriptionData/Annex1.ata/Annex1OperatorStatus	
1	Commercial			
2	Non-commercial			
chedulingOfFlightsCode			OperationsDetails/AviationOperati s/AviationDescriptionData/Annex1: ata/	
1	Scheduled Flights			
2 3	Non-scheduled Flights Scheduled and Non-scheduled Flights			
copeOfOperations			OperationsDetails/AviationOperations/AviationDescriptionData/Annex1.ata/ScopeOfOperations	
1 2	Only Intra-EU Flights Flights inside and outside the EU			
- FuelConsumptionUncertaintyC	ode		OperationsDetails/AviationOperation	an a
seconsumption once curry o			s/AnnualEmissionsMonitoringPlanL ta/UncertaintyAssessmentData/Sou ceStreamUncertainty/FuelConsump onUncertainty	Da ur
1	< 5,0 %		·	
2	< 2,5 %			
3	N/A			
4	other			
missionFactorMetricCode			SubmitEmissionsReport/AviationEn sionsReportDetails/AviationTotalEr ssionsData/FuelsUsedData/EFuelm sionFactorMetric	ni
1 2	t CO2 / t Fuel t CO2 / TJ		som accomedic	
iamaaal luikCad			Colombia Comingia	ata .
liomass Unit Code			SubmitEmissionsReport/AviationEn sionsReportDetails/AviationTotalEr ssionsData/BiomassData/BiomassU it	ni
1 2	t m3			
CSItemCode			OperationsDetails/InstallationOper ionDetails/InstallationDescription/G SEmissionSources/CCSItemCode	
1	Emission Source			
2	Potential Emission Source			
3	Transport Network Geological Storage Site			
ttachmentStatusCode		Details for the document status	AttachmentType/AttachmentStatus	·
1	Draft	The document is a draft version		
2 3	Official Update	The document is officially submitted The document is replacement (update) for a document submitted earlier		
nstallationEmittingCategoryCo	de		Operations Details/Installation Oper ion Details/Monitoring Plan Data CO2 nstallation Emitting Category	

	U ETS Reporting Language Codes					
Name	Code	Description	Specification	Location	Source	
	1	A1				
	2	A2				
	3	A				
	4	В				
	5	С				
Schedule	1ActivityCode			e.g. OperationsDetails/InstallationOpera ionDetails/MonitoringPlanDataCO2/ CalculatedCombustion/Schedule1Ac vity	•	
	2	II: Combustion (Commercial Other gaseous & liquid fuels				
		Balance Approach for Carbo	n Black Production			
		and Gas Processing Terminal	s, Flares, Scrubbing			
		Carbonate, Scrubbing Gypsu	m)			
	3	III: Refineries (Catalytic Crac	ker Regeneration,			
		Hydrogen Production)				
	4	IV: Coke Ovens (Mass balance	e, Fuel as process			
		input)				
	5	V: Metal Ore Roasting & Sint	ering (Mass			
		balance, Carbonate Input)				
	6	VI: Iron & Steel (Mass balance	e, Fuel as process			
		input)				
	7	VII: Cement (Kiln Input Based	d, Clinker Output,			
		CKD, Non-Carbonate Carbon)			
	8	VIII: Lime (Carbonates, Alkali	Earth Oxide)			
	9	IX: Glass (Carbonates)				
	10	X: Ceramic (Carbon Inputs, A	lkali Oxide,			
		Scrubbing)				
	11	XI: Pulp & Paper (Standard N	1ethod)			
	12	XII: Continuous Measuremen	nt			
	13	XIII: N2O from nitric acid, ad	ipic acid.			
		caprolactam, glyoxal and gly				
		production	,			
	14	XIV: Aviation activities				
	15	XV: t-km data for aviation				
	16	CO2 capture activities				
	17	transport of CO2 by pipeline				
	18	geological storage of CO2				
	10	geological storage of CO2				
N2OActiv	ityCode			OperationsDetails/InstallationOpera ionDetails/MonitoringPlanDataN2O, N2OEmissionMonitoringData/N2OA tivity	/	
	1	nitric acid production				
	2	adipic acid production				
	3	glyoxal and glyoxylic acid production				
	4	caprolactam production				
	•	zaprotactam production				