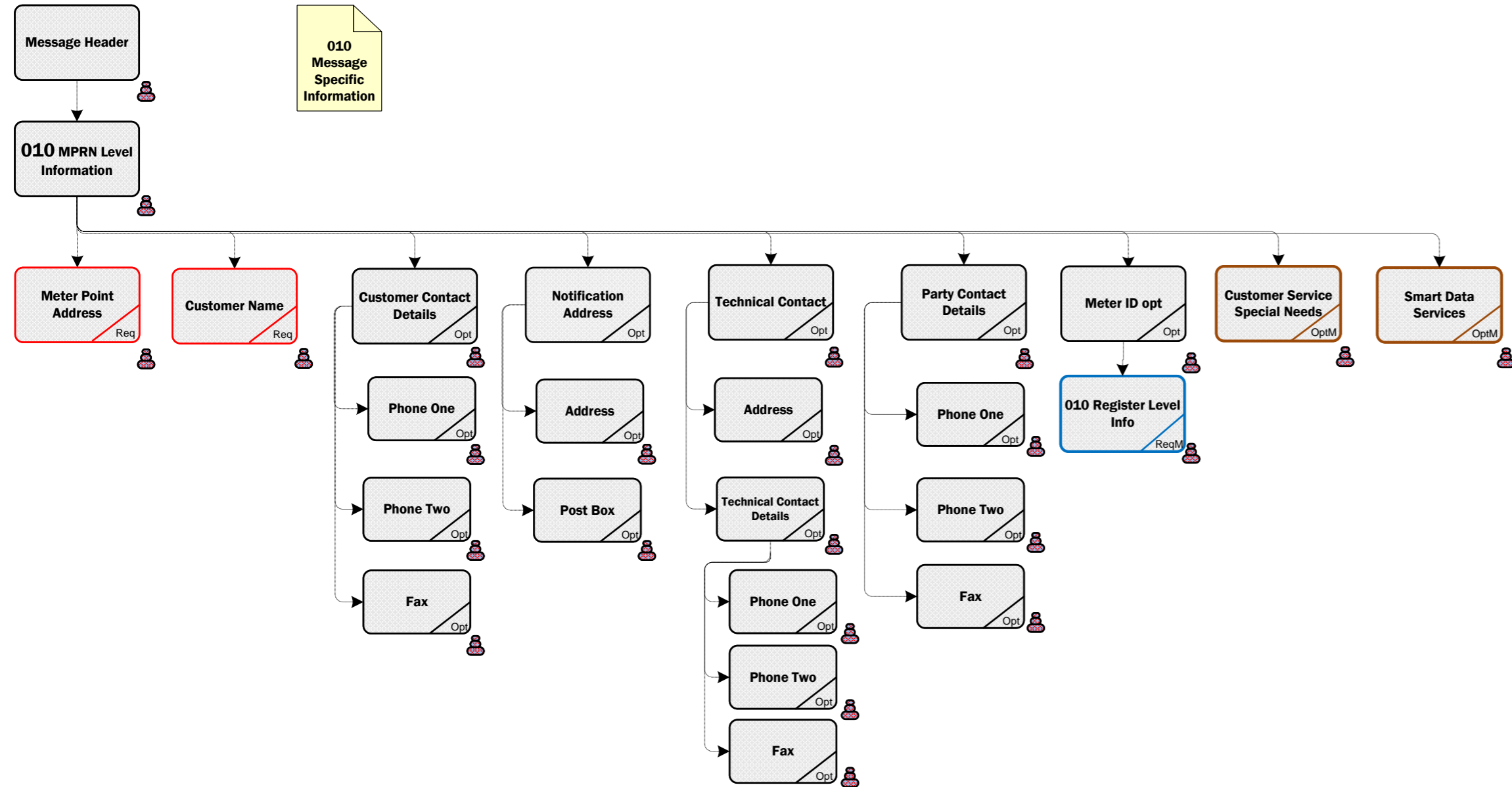


# 010 Registration Request

Message



## 010 Registration Request

### 010 Valid Codes

#### Generation Unit Aggregation Code

It must only be used for export sites and be set to **S** = Separate, if gross import is aggregated to the Supplier independently of any export.

#### Change of Supplier Read Arrangement

**CR** – Customer Read. This indicates that the Supplier will provide a customer read to affect the changeover. The customer read may be provided as part of message 010 (see Meter Readings) or at a later date using message 210. If Customer Reading is used for a Maximum Demand Meter Point then the registration will be rejected.

**SC** – Scheduled Read. This indicates that the Supplier will await the next scheduled reading date to affect the Change of Supplier using the scheduled reading.

**SP** – Special Read. This indicates that the Supplier requires the DSO to collect a special read to be used to affect the Change of Supplier.

**MC** – Meter Change. This indicates that the Supplier requires the DSO to perform a meter configuration change, the opening reads from which will be used to affect the Change of Supplier. If this is used then a Meter Configuration Code must be provided as below.

**DR** - SoLR Read Arrangement. This is used when an alternate supplier is applying to take on a customer who was with a supplier who has defaulted and is no longer going to be active in the market. The code can be used in QH CoS and will not cause the CoS to reject. If the code is not used during this scenario, the 010 will not be rejected.

#### MCC

MCC01 - Requestable at COS IF changing from MCC02 or MCC03

MCC02 - Requestable at COS IF changing from MCC01 only

#### Change of Supplier Estimate Acceptable (Flag)

**Please Note:** MRSO will disregard an Estimate Acceptable value of 'true' in the following circumstances:

- 1) A New Connection
- 2) A Change of Supplier for a QH Meter Point or an NQH Maximum Demand Meter Point
- 3) Where there has been no actual or customer read in the previous twelve months

#### Economic Activity Indicator

**Please Note:** A valid value for Economic Activity Indicator is required if the site is >30kva

#### Required Date

If the Change of Supplier Read Arrangement is specified as 'CR' (Customer Read) the Required Date must be:

Not earlier than three days before the date of receipt by MRSO of the registration request

Not later than forty days after the date of receipt by MRSO of the registration request

If the Change of Supplier Read Arrangement is specified as 'SC' (Scheduled Read) then the Required Date is not needed and is not validated.

In all other Change of Supplier scenarios the Required Date must be:

Not earlier than five days after the date of receipt by MRSO of the registration request

Not later than forty days after the date of receipt by MRSO of the registration request

**Please Note:** For a New Connection the Required Date is not validated.

#### Meter Point Address

The Supplier should use the address as published by DSO as this will aid validation. At a minimum ESB Networks require that sufficient information be provided to allow a site to be uniquely identified – 1 Main St, Gorey, Co. Wexford can be more readily validated than simply 1 Main St. In addition, the address matching software will be unable to validate data if it is provided in an incorrect order, e.g. Co. Wexford, 1 Main St, Gorey. If there is a change of address then, following confirmation of the registration, the Supplier should use message 013 to advise the change.

**Optional/Mandatory;** Although the following Data Items are optional, note the following caveats:-

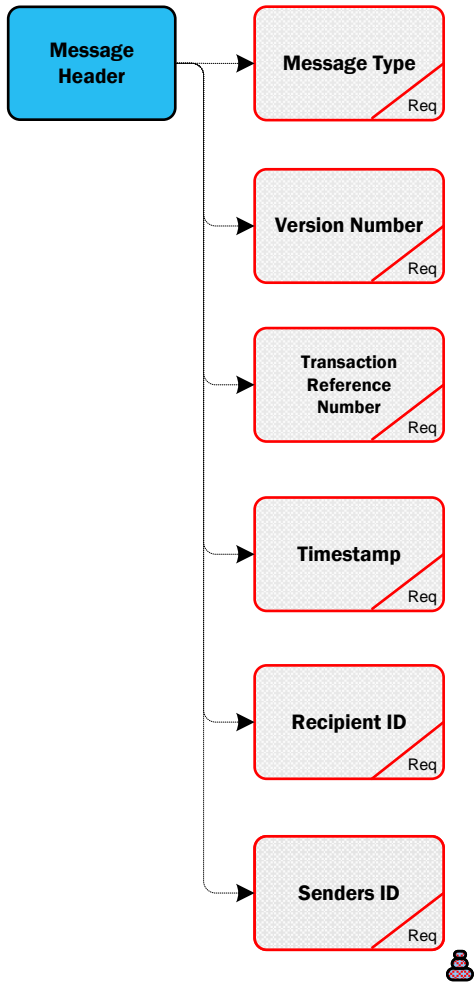
Generation Unit Aggregation Code: Mandatory in case of a generator site

COS Read Arrangement: Mandatory if non-profile metering class and not eligible

COS Estimate Acceptable: Mandatory if non-profile metering class and not MD not eligible

Meter Configuration Code: Mandatory if a meter change is required

Required Date: Mandatory for special reads, profile and unmetered meter points



# 010 Registration Request

Segment

010 MPRN Level Info

Supplier ID

Req



CoS Estimate Acceptable

Opt

Market Participant Business Reference

Req

CoS Read Arrangement

Opt



MPRN

Req

Change of Tenant Legal Entity

Req

Supply Agreement Flag

Req

Economic Activity Indicator

Opt



SSAC

Req



Required Date

Opt

Supplier Unit ID

Medical Equipment Special Needs Details

Opt



Meter Configuration Code

Opt



Display on Extranet

Opt

Message

**Meter Point  
Address**

**Unit No.**  
Opt

**Postal Code**  
Opt

**Addr Line 1**  
Opt

**City**  
Opt

**Addr Line 2**  
Opt

**County Ireland**  
Opt

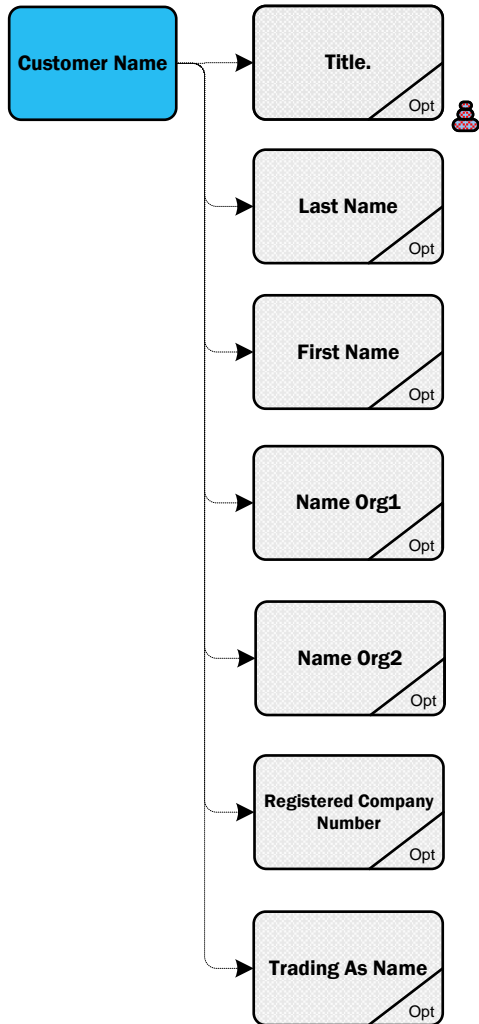
**House No.**  
Opt

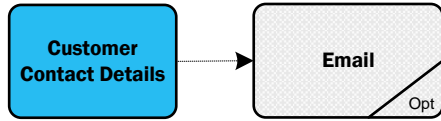
**Country**  
Opt

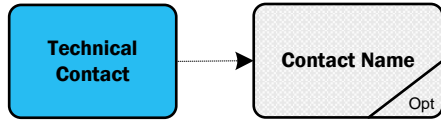
**Street**  
Opt

**Addr Line 4**  
Opt

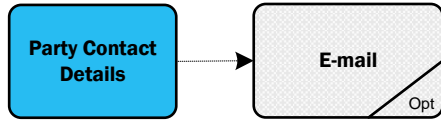
**Addr Line 5**  
Opt

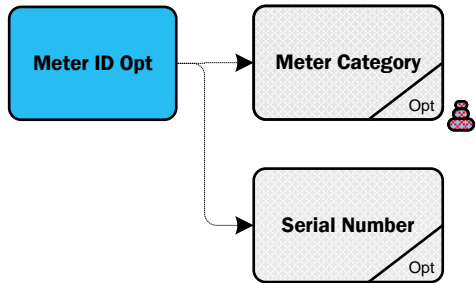


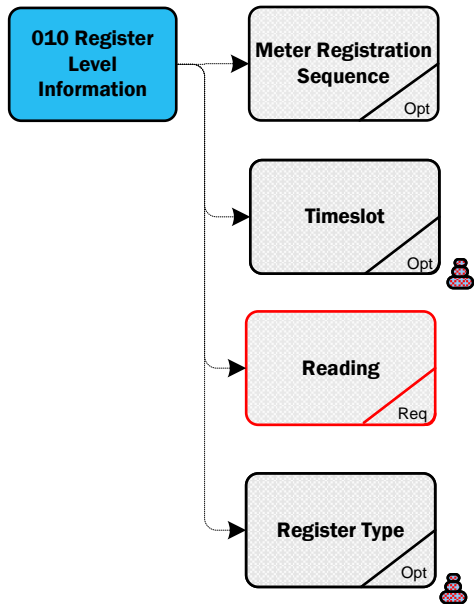


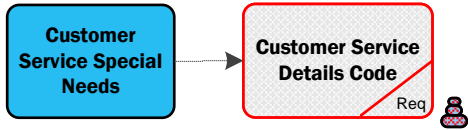


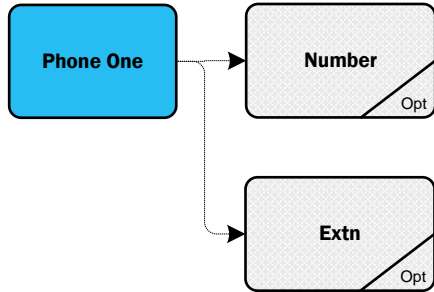


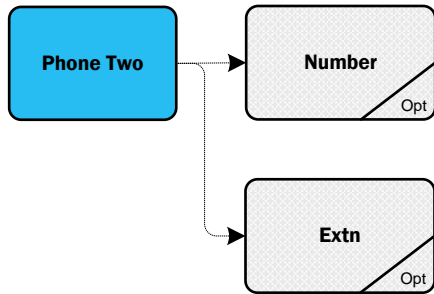


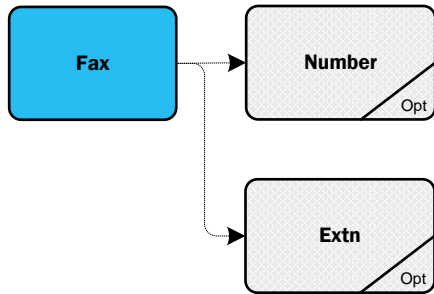












# 010 Registration Request

Segment

Address

C/O Name  
Opt

Addr Line 5  
Opt

Unit No.  
Opt

Postal Code  
Opt

Addr Line 1  
Opt

City  
Opt

Addr Line 2  
Opt

County Ireland  
Opt

House No.  
Opt

County/State  
Opt

Street  
Req

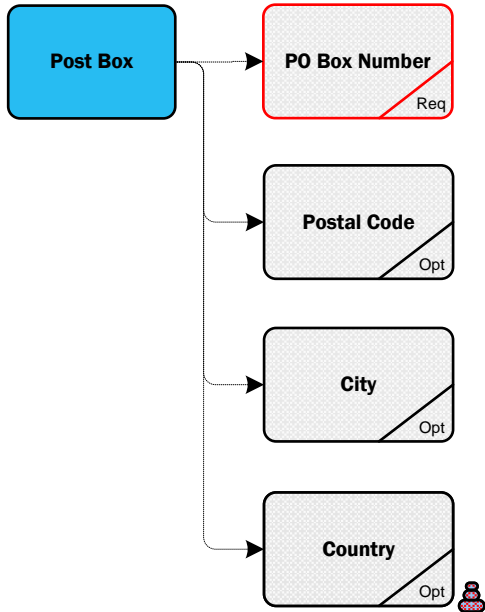
Country  
Opt

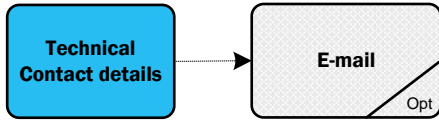
Addr Line 4  
Opt

Message

Address







**Senders  
ID**

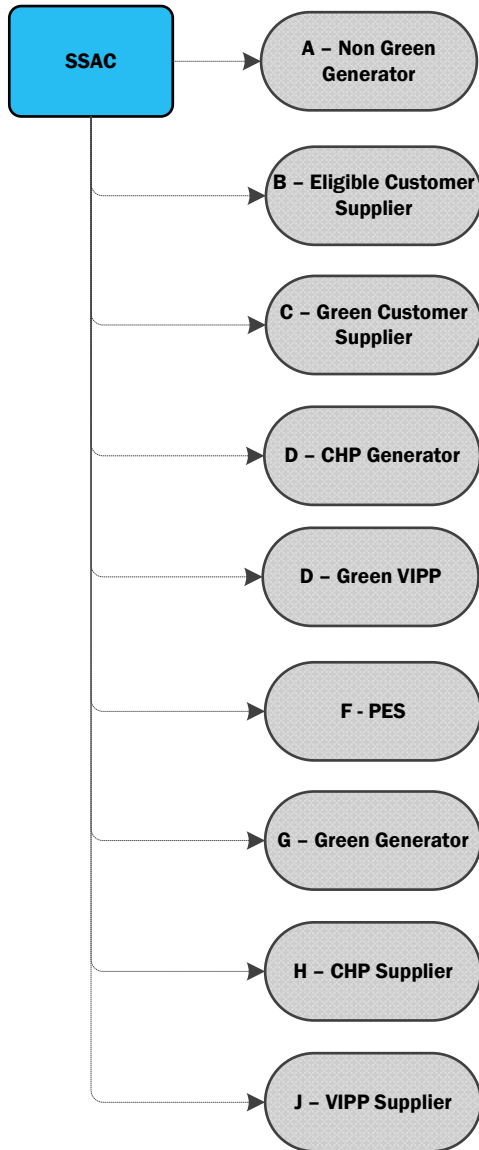
**Click Here for Latest  
Senders ID  
List**

**Supplier  
ID**

**Click Here for Latest  
Supplier ID  
List**

# 010 Registration Request

Code



Message

MPRN Level Information

**RMDS** RETAIL MARKET DESIGN SERVICE

SSAC

# 010 Registration Request

Code

Meter Configuration Code

MCC01 - 24 Hour	MCC10 - QH2CH_IP	MCC61 - 2x24h	MCC73 - 4x24H+NSH	MCC 12 - HH1CH_1CR_IP
MCC02 - D/N	MCC11 - QH4CH_IPXP	MCC62 - 2x24h+NSH	MCC74 - 5x24H	
MCC03 - 24h+NSH	MCC50 - NONSTN	MCC63 - 2x24h+D	MCC75 - 24H+2xNSH	
MCC04 - D/N+W	MCC51 - D/N+NSH	MCC64 - 2x24h+W	MCC76 - 4x24H+W	
MCC05 - MDNm/PK	MCC53 - 2 X D/N	MCC65 - 3x24hr	MCC77 - 2x24H+W+NSH	
MCC06 - MDNm+Pk	MCC57 - 24h+D	MCC67 - 3x24h+Day	MCC78 - 3x24H+W+NSH	
MCC07 - 24H+NSH+W	MCC58 - 24h+D/N	MCC70 - 3x24H+NSH	MCC79 - 5x24H+NSH	
MCC08 - 24h+W	MCC59 - 24h+D/N+W	MCC71 - 4x24H	MCC68 - QH1CH_IP	
MCC09 - Unmetered	MCC60 - 24h+D/N+NS	MCC72 - 3x24H+W	MCC 16 - SST IMP	

Message

MPRN Level Information

RMDS

RETAIL MARKET DESIGN SERVICE

Meter Configuration Code

# 010 Registration Request

Code

Registration  
Meter  
Configuration  
Code

MCC01 - 24 Hour	MCC10 - QH2CH_IP	MCC61 - 2x24h	MCC73 - 4x24H+NSH	MCC 12 - HH1CH_1CR_IP
MCC02 - D/N	MCC11 - QH4CH_IPXP	MCC62 - 2x24h+NSH	MCC74 - 5x24H	
MCC03 - 24h+NSH	MCC50 - NONSTN	MCC63 - 2x24h+D	MCC75 - 24H+2xNSH	
MCC04 - D/N+W	MCC51 - D/N+NSH	MCC64 - 2x24h+W	MCC76 - 4x24H+W	
MCC05 - MDNm/PK	MCC53 - 2 X D/N	MCC65 - 3x24hr	MCC77 - 2x24H+W+NSH	
MCC06 - MDNm+Pk	MCC57 - 24h+D	MCC67 - 3x24h+Day	MCC78 - 3x24H+W+NSH	
MCC07 - 24H+NSH+W	MCC58 - 24h+D/N	MCC70 - 3x24H+NSH	MCC79 - 5x24H+NSH	
MCC08 - 24h+W	MCC59 - 24h+D/N+W	MCC71 - 4x24H	MCC68 - QH1CH_IP	
MCC09 - Unmetered	MCC60 - 24h+D/N+NS	MCC72 - 3x24H+W	MCC 16 - SST IMP	

Message

Smart Data Services

**RMDS**

RETAIL MARKET DESIGN SERVICE

Required Meter  
Configuration Code

# 010 Registration Request

Code

Smart Non  
Participation  
Code

02 - Non Technical  
Non Participation

03 - Multiple Visits  
No Access

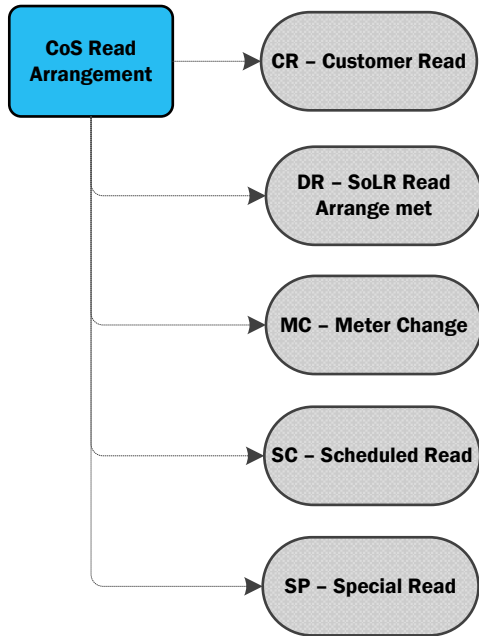
04 - Smart Meter  
Exchange Deferred

Message

**RMDS** RETAIL MARKET DESIGN SERVICE

Smart Non Participation  
Code





# 010 Registration Request

Code

Economic Activity Indicator

01	Agriculture, hunting and related service activities	28	Manufacture of fabricated metal products, except machinery and equipment	64	Post and telecommunications
02	Forestry, logging and related service activities	29	Manufacture of machinery and equipment n.e.c.	65	Financial intermediation, except insurance and pension funding
05	Fishing, fish farming and related service activities	30	Manufacture of office machinery and computers	66	Insurance and pension funding, except compulsory social security
10	Mining of coal and lignite; extraction of peat	31	Manufacture of electrical machinery and apparatus n.e.c.	67	Activities auxiliary to financial intermediation
11	Extraction of crude petroleum and natural gas; service activities incidental to oil and gas extraction, excluding surveying	32	Manufacture of radio, television and communication equipment and apparatus	70	Real estate activities
12	Mining of uranium and thorium ores	33	Manufacture of medical, precision and optical instruments, watches and clocks	71	Renting of machinery and equipment without operator and of personal and household goods
13	Mining of metal ores	34	Manufacture of motor vehicles, trailers and semi-trailers	72	Computer and related activities
14	Other mining and quarrying	35	Manufacture of other transport equipment	73	Research and development
15	Manufacture of food products and beverages	36	Manufacture of furniture; manufacturing n.e.c.	74	Other business activities
16	Manufacture of tobacco products	37	Recycling	75	Public administration and defence; compulsory social security
17	Manufacture of textiles	40	Electricity, gas, steam and hot water supply	80	Education
18	Manufacture of wearing apparel; dressing and dyeing of fur	41	Collection, purification and distribution of water	85	Health and social work
19	Tanning and dressing of leather; manufacture of luggage, handbags, saddlery, harness and footwear	45	Construction	90	Sewage and refuse disposal, sanitation and similar activities
20	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	50	Sale, maintenance and repair of motor vehicles and motorcycles; retail sale of automotive fuel	91	Activities of membership organizations n.e.c.
21	Manufacture of pulp, paper and paper products	51	Wholesale trade and commission trade, except of motor vehicles and motorcycles	92	Recreational, cultural and sporting activities
22	Publishing, printing and reproduction of recorded media	52	Retail trade, except of motor vehicles and motorcycles; repair of personal and household goods	93	Other service activities
23	Manufacture of coke, refined petroleum products and nuclear fuel	55	Hotels and restaurants	95	Activities of households as employers of domestic staff
24	Manufacture of chemicals and chemical products	60	Land transport; transport via pipelines	96	Undifferentiated goods producing activities of private households for own use
25	Manufacture of rubber and plastic products	61	Water transport	97	Undifferentiated services producing activities of private households for own use
26	Manufacture of other non-metallic mineral products	62	Air transport	98	Domestic
27	Manufacture of basic metals	63	Supporting and auxiliary transport activities; activities of travel agencies	99	Extra-territorial organizations and bodies

Message

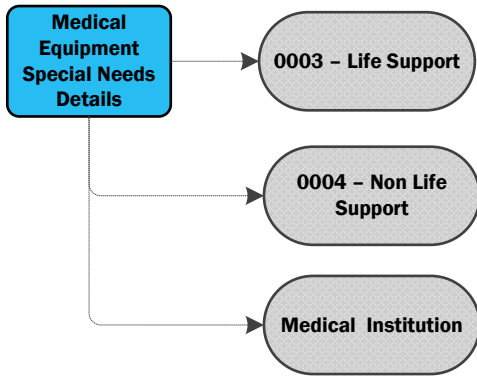
MPRN Level Information

**RMDS** RETAIL MARKET DESIGN SERVICE

Economic Activity Indicator

# 010 Registration Request

Code



# 010 Registration Request

Code

County  
Ireland

<b>AM</b>	Armagh	<b>LK</b>	Limerick	<b>ZA</b>	BHAILE ATHA CLIATHA	<b>ZN</b>	LIATROMA
<b>AT</b>	Antrim	<b>LM</b>	Leitrim	<b>ZB</b>	AN CHABHAIN	<b>ZO</b>	LOCH GARMAN
<b>CE</b>	Clare	<b>LS</b>	Laois	<b>ZC</b>	CHEATHARLACH	<b>ZP</b>	AN LONGFOIRT
<b>CK</b>	Cork	<b>LY</b>	Londonderry	<b>ZD</b>	CHIARRAI	<b>ZQ</b>	LU
<b>CN</b>	Cavan	<b>MH</b>	Meath	<b>ZE</b>	CHILL CHAINNIGH	<b>ZR</b>	LUIMNIGH
<b>CW</b>	Carlow	<b>MN</b>	Monaghan	<b>ZF</b>	CHILL DARA	<b>ZS</b>	MHAIGH EO
<b>DB</b>	Dublin	<b>MO</b>	Mayo	<b>ZG</b>	CHILL MHANTAIN	<b>ZT</b>	NA MI
<b>DE</b>	Derry	<b>OY</b>	Offaly	<b>ZH</b>	AN CHLAIR	<b>ZU</b>	MHUINEACHAIN
<b>DL</b>	Donegal	<b>RN</b>	Roscommon	<b>ZI</b>	CHORCAI	<b>ZV</b>	PHORT LAIRGE
<b>DN</b>	Down	<b>SO</b>	Sligo	<b>ZJ</b>	DHUN NA NGALL	<b>ZW</b>	ROS COMAIN
<b>FM</b>	Fermanagh	<b>TP</b>	Tipperary	<b>ZK</b>	NA GAILLIMHE	<b>ZX</b>	SHLIGIGH
<b>GW</b>	Galway	<b>TY</b>	Tyrone	<b>ZL</b>	NA HIARMHI	<b>ZY</b>	THIOBRAID ARANN
<b>KE</b>	Kildare	<b>WD</b>	Waterford	<b>ZM</b>	LAOISE	<b>ZZ</b>	UIBH FHAILI
<b>KK</b>	Kilkenny	<b>WH</b>	Westmeath				
<b>KY</b>	Kerry	<b>WW</b>	Wicklow				
<b>LD</b>	Longford	<b>WX</b>	Wexford				
<b>LH</b>	Louth						

Message

Address

Meter Point  
Address

**RMDS**

RETAIL MARKET DESIGN SERVICE

County Ireland

# 010 Registration Request

Code

Country

AD	Andorra	CA	Canada	FO	Faroe Islands	JM	Jamaica	MP	N.Mariana Islnd	PW	Palau	TO	Tonga
AE	UAE	CC	Coconut Islands	FR	France	JO	Jordan	MQ	Martinique	PY	Paraguay	TP	East Timor
AF	Afghanistan	CD	Congo	GA	Gabon	JP	Japan	MR	Mauretania	QA	Qatar	TR	Turkey
AG	Antigua/Barbuda	CF	Central Afr.Rep	GB	United Kingdom	KE	Kenya	MS	Montserrat	RE	Reunion	TT	Trinidad,Tobago
AI	Anguilla	CG	Congo	GD	Grenada	KG	Kyrgyzstan	MT	Malta	RO	Romania	TV	Tuvalu
AL	Albania	CH	Switzerland	GE	Georgia	KH	Cambodia	MU	Mauritius	RU	Russian Fed.	TW	Taiwan
AM	Armenia	CI	Ivory Coast	GF	French Guayana	KI	Kiribati	MV	Maldives	RW	Rwanda	TZ	Tanzania
AN	Dutch Antilles	CK	Cook Islands	GH	Ghana	KM	Comoros	MW	Malawi	SA	Saudi Arabia	UA	Ukraine
AO	Angola	CL	Chile	GI	Gibraltar	KN	St Kitts&Nevis	MX	Mexico	SB	Solomon Islands	UG	Uganda
AQ	Antarctica	CM	Cameroon	GL	Greenland	KP	North Korea	MY	Malaysia	SC	Seychelles	UM	Minor Outl.Isl.
AR	Argentina	CN	China	GM	Gambia	KR	South Korea	MZ	Mozambique	SD	Sudan	US	USA
AS	Samoa, American	CO	Colombia	GN	Guinea	KW	Kuwait	NA	Namibia	SE	Sweden	UY	Uruguay
AT	Austria	CR	Costa Rica	GP	Guadeloupe	KY	Cayman Islands	NC	New Caledonia	SG	Singapore	UZ	Uzbekistan
AU	Australia	CU	Cuba	GQ	Equatorial Gui.	KZ	Kazakhstan	NE	Niger	SH	St. Helena	VA	Vatican City
AW	Aruba	CV	Cape Verde	GR	Greece	LA	Laos	NF	Norfolk Island	SI	Slovenia	VC	St. Vincent
AZ	Azerbaijan	CX	Christmas Islnd	GS	Sth Sandw ich Is	LB	Lebanon	NG	Nigeria	SJ	Svalbard	VE	Venezuela
BA	Bosnia-Herz.	CY	Cyprus	GT	Guatemala	LC	St. Lucia	NI	Nicaragua	SK	Slovakia	VG	Brit.Virgin Is.
BB	Barbados	CZ	Czech Republic	GU	Guam	LI	Liechtenstein	NL	Netherlands	SL	Sierra Leone	VI	Amer.Virgin Is.
BD	Bangladesh	DE	Germany	GW	Guinea-Bissau	LK	Sri Lanka	NO	Norway	SM	San Marino	VN	Vietnam
BE	Belgium	DJ	Djibouti	GY	Guyana	LR	Liberia	NP	Nepal	SN	Senegal	VU	Vanuatu
BF	Burkina-Faso	DK	Denmark	HK	Hong Kong	LS	Lesotho	NR	Nauru	SO	Somalia	WF	Wallis, Futuna
BG	Bulgaria	DM	Dominica	HM	Heard/McDon.Isl	LT	Lithuania	NU	Niue Islands	SR	Suriname	WS	Western Samoa
BH	Bahrain	DO	Dominican Rep.	HN	Honduras	LU	Luxembourg	NZ	New Zealand	ST	S.Tome,Principe	YE	Yemen
BI	Burundi	DZ	Algeria	HR	Croatia	LV	Latvia	OM	Oman	SV	El Salvador	YT	Mayotte
BJ	Benin	EC	Ecuador	HT	Haiti	LY	Libya	PA	Panama	SY	Syria	YU	Yugoslavia
BM	Bermuda	EE	Estonia	HU	Hungary	MA	Morocco	PE	Peru	SZ	Swaziland	ZA	South Africa
BN	Brunei	EG	Egypt	ID	Indonesia	MC	Monaco	PF	Frenc.Polynesia	TC	Turksh Caicosin	ZM	Zambia
BO	Bolivia	EH	West Sahara	IE	Ireland	MD	Moldavia	PG	Pap. New Guinea	TD	Chad	ZW	Zimbabwe
BR	Brazil	ER	Eritrea	IL	Israel	MG	Madagascar	PH	Philippines	TF	French S.Territ		
BS	Bahamas	ES	Spain	IN	India	MH	Marshall Islands	PK	Pakistan	TG	Togo		
BT	Bhutan	ET	Ethiopia	IO	Brit.Ind.Oc.Ter	MK	Macedonia	PL	Poland	TH	Thailand		
BV	Bouvet Island	FI	Finland	IQ	Iraq	ML	Mali	PM	St.Pier,Miquel.	TJ	Tajikstan		
BW	Botswana	FJ	Fiji	IR	Iran	MM	Myanmar	PN	Pitcairn Islnds	TK	Tokelau Islands		
BY	Belarus	FK	Falkland Islnds	IS	Iceland	MN	Mongolia	PR	Puerto Rico	TM	Turkmenistan		
BZ	Belize	FM	Micronesia	IT	Italy	MO	Macau	PT	Portugal	TN	Tunisia		

Message

Address

Meter Point  
Address

Post Box

**RMDS**

RETAIL MARKET DESIGN SERVICE

Country

# 010 Registration Request

Code

Title

Br - Brother

Msgr - Monsignor

Cllr - Councillor

Ms - Ms

Dr - Doctor

Prof - Professor

Fr - Father

Rec - Reverend

Lady - Lady

Sir - Sir

Lord - Lord

Sr - Sister

Miss - Miss

Mr - Mr

Mrs - Mrs

Message

Customer Name

**RMDS** RETAIL MARKET DESIGN SERVICE

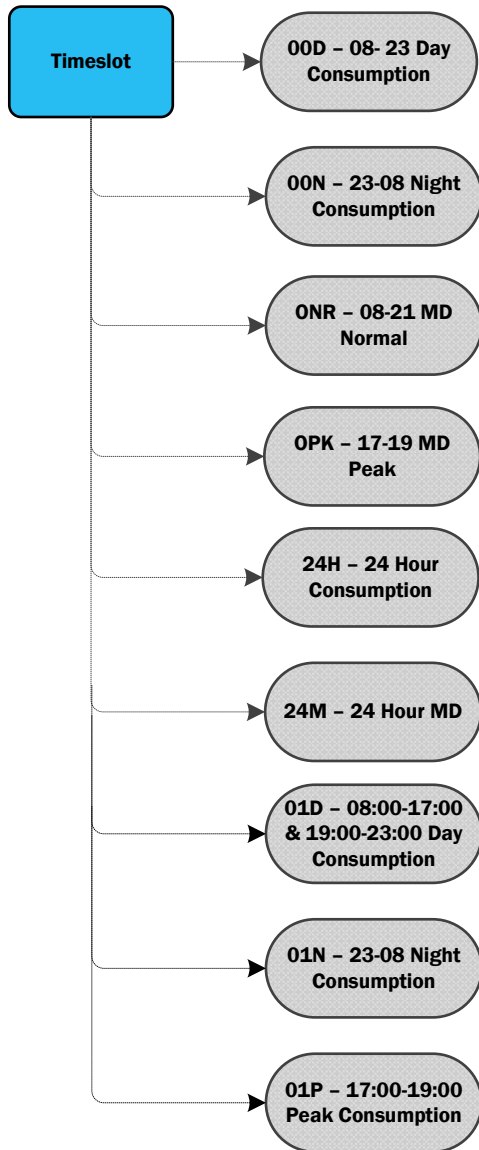
Title

**Meter Category**

**Click Here for Latest  
Meter Category  
List**

# 010 Registration Request

Code



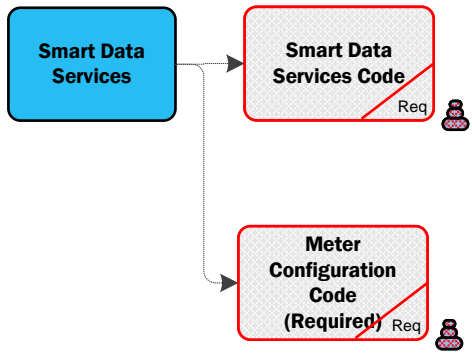
Message

010 Register Level Information

**RMDS** RETAIL MARKET DESIGN SERVICE

Timeslot





# 010 Registration Request

Code

Register Type

01 - 24hr

50 - IMP QH (KW)

02 - Day

51 - IMP QH (kVAr)

03 - Night

52 - EXP QH(KW)

04 - NSH

53 - EXP QH (kVAr)

05 - Wattless

70 - Import HH kW

06 - MD Normal

74 - Import 24hr  
kWh

07 - MD Peak

78 - Day Off Peak

08 - Cumulative MD  
Normal

79 - Night Off Peak

09 - Cumulative MD  
Peak

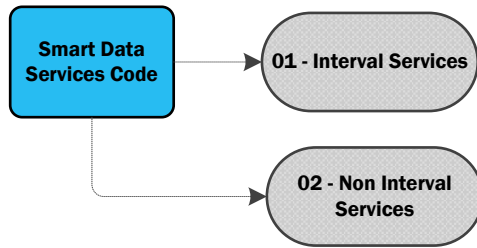
80 - Peak

Message

010 Register  
Level Information

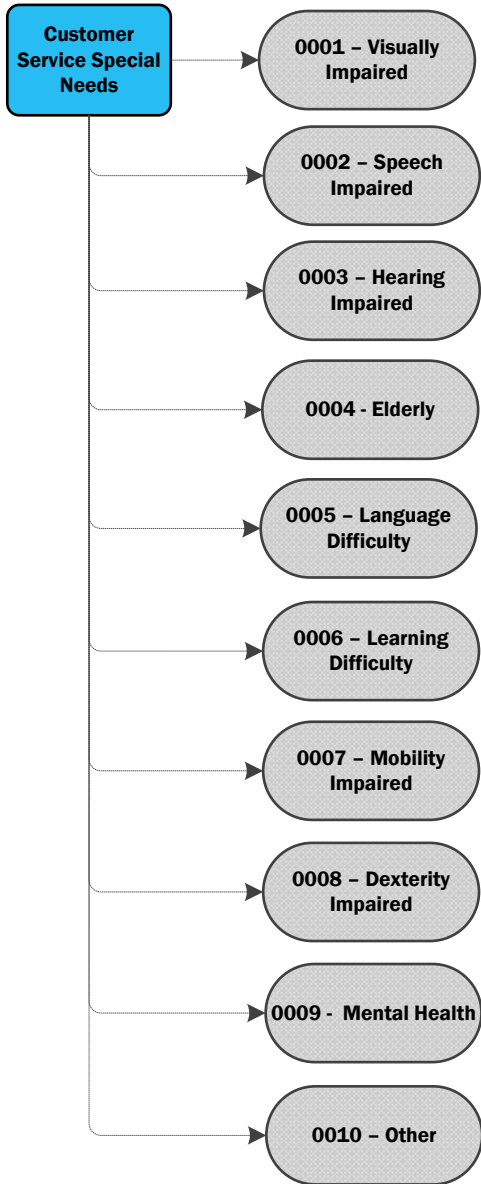
**RMDS** RETAIL MARKET DESIGN SERVICE

Register Type



# 010 Registration Request

Code



Message

Customer Service Special Needs

**RMDS** RETAIL MARKET DESIGN SERVICE

Customer Service Details Code

## 010 Registration Request

Version Which Implemented	Source of Change	Description of Change
10.4	MCR 1155	Message format changed from ARIS to Document format.
10.6	CoBLCR 008 & CoBLCR 011	Meter Category - Removed table & replaced with link to Meter Category page on RMDS Website
12.0	MCR1173	Added Customer Services Special Needs codes 0008,0009,0010
13.0	MCR1161	New Codes added for Register Type , Meter Configuration Code, Timeslot, Smart Non Participation Code and Smart Data Services Code.