

GasMap Release 003.00.02 Scope Summary

Abstract:

This document summarises the changes that will be released as part of GasMap Release 003.00.002.

Version Control:

Version	Issue Date	Change Summary
1.0	10 July 2014	Initial draft for discussions with suppliers/CER
1.1	14 Oct 2014	<ul style="list-style-type: none">• Removal of Structural Schema point 7 as it is being addressed offline (DDR 62)• Removal of Non-Structural Schema Point 1 as this is being addressed in the November emergency schema release• Addition of Complete and incomplete resolution codes for site works• Addition of vulnerability code "dexterity impaired"
1.2	04 Dec 2014	<ul style="list-style-type: none">• Confirmation of relevant DDR numbers pertaining to technical changes• Final draft for approval by shippers
1.3	09 Dec 2014	<ul style="list-style-type: none">• Amendment of Schema for DDR064
1.4	11 Dec 2014	<ul style="list-style-type: none">• Amendment of coding description in Web Service Changes for DDR064
1.5	13 th January 2015	<ul style="list-style-type: none">• Replaced DDR references to CR references.• Changes to text related to CR047.• Changes to text related to CR064.• Minor error corrections.

Structural Schema Changes

1. Add a mandatory "gpReadDay" attribute (number, 3) to the standard "ReadCycleSeg" segment.
(G205N, G604N, M1401N)
(CR067)

```
<ReadCycleSeg
  gpReadCycleCode="002"
  gpNextReadDate="2014-08-07"
  gpReadDay="19"
/>
```

2. Add a mandatory "gpReadDay" attribute (number, 3) to the standard "MeterReadSeg" segment.
(G205N, G206N, G404N, G604N, G702N, M803N, M804N, M1103N, S1604N)
(CR067)
3. Add an optional "mrStartDate" attribute (date) to the standard "MeterReadSeg" segment.
(G205N, G206N, G404N, G604N, G702N, M803N, M804N, M1103N, S1604N)
(CR066)
4. Add an optional "mrEndDate" attribute (date) to the standard "MeterReadSeg" segment.
(G205N, G206N, G404N, G604N, G702N, M803N, M804N, M1103N, S1604N)
(CR066)
5. Add an optional "mrReason" attribute (string, 30) to the standard "MeterReadSeg" segment.
(G205N, G206N, G404N, G604N, G702N, M803N, M804N, M1103N, S1604N)
(CR066)

```
<MeterReadSeg
  mrCreationDate="2014-06-30"
  mrSequenceNo="1"
  mrTakenDate="2014-06-30"
  meterID="E6S12345678"
  meTypeCode="M"
  meCategoryCode="C"
  meVolumeCorrectorFlag="N"
  meDials="5"
  mrTypeCode="RP"
  mrVolumeIndexPrev="35455"
  mrVolumeIndex="35455"
  mrConsumptionUnits="0"
  mrConsumption="5000"
  mrConversionFactor="11.2764"
  mrAverageCalorificValue="39.3"
  mrMeterConversionFactor="3.6"
  mrCVZoneCorrectionFactor="1.03295"
  mrGasPointCorrectionFactor="1"
  gpReadCycleCode="002"
  gpNextReadDate="2014-08-07"
  gpPeakDayCapacity="140"
  gpAnnualConsumption="15500"
  gpConsumptionBandCode="B"
  mrFactorA="-5.5618"
```

```
mrFactorB="7.9653"  
gpReadDay="19"  
mrStartDate="2013-01-01"  
mrEndDate="2014-06-30"  
mrReason=""  
/>
```

6. Add a mandatory "euPriorityFlag" attribute (string, 1) to the standard "EndUserDetailsSeg" segment limited to "Y,N" as a value set.

(G101RQ, G103N, G201RQ, G401RQ, G403N, G404N, G601RQ, G604N)
(CR064)

```
<EndUserDetailsSeg  
  euTitle="Mr"  
  euTypeCode="D"  
  euFirstName="John"  
  euSurname="Smith"  
  euMarketSectorCode="RD"  
  euContactNumberFlag="Y"  
  euHomePhonePrefix="01"  
  euHomePhoneNo="1234567"  
  euEmailAddress="johnsmith@madeupmail.com"  
  euPriorityFlag="N"  
  euVulnerableFlag="N"  
/>
```

Non-Structural Schema Changes

1. Increase the maximum permitted length of the "swAppointmentID" attribute from 6 to 10 in all market messages that use it.

(G601RQ, G603N, G607N, S1501N, S1502RQ, S1504A, S1601RQ, S1603A, S1703A)
(CR071)

2. Increase the maximum permitted length of the "swInformation" attribute from 50 to 250 in all market messages that use it.

(G601RQ, S1601RQ)
(CR043)

3. Add the following domain values to the "swTypeCode" attribute's domain value set.

"SDC" Street Disconnect

(S1601RQ)
(CR046)

4. Add the following domain values to the "s1602RejectionCode" attribute's domain value set.

"SWNV" Site works not valid for this gas point.

(S1602RJ)
(CR046)

5. Add the following "incomplete" domain values to the "swCompletionCode" attribute's domain value set.

"ICR" Incomplete (Customer refused.)
"ILR" Incomplete (Licence refused.)
"IMR" Incomplete (Meter disconnection requested instead.)
"IMU" Incomplete (Multiple end users.)
"ISI" Incomplete (Service inaccessible.)

(S1604N)
(CR046)

6. Add the following "complete" domain values to the "swCompletionCode" attribute's domain value set.

CMN Complete (Locked, no answer from shipper.)
LMC Complete (Locked, after call to shipper.)
MCC Complete (Locked, customer agreed.)
NHC Complete (Locked, no one home.)
PVC Complete (Locked, premise was vacant.)
TML Complete (Locked, call refused.)
VPL Complete (Locked, premise vacant.)

(S1604N)

(CR060)

7. Add the following “incomplete” domain values to the “swCompletionCode” attribute’s domain value set.

IAR	Incomplete (Access refused.)
IER	Incomplete (Exchange not required.)
ISA	Incomplete (No answer from shipper.)
ISR	Incomplete (Survey required.)
LNC	Incomplete (PPM exchange requested instead.)
MAC	Incomplete (Meter already locked.)
NLC	Incomplete (After call to shipper.)
NMO	Incomplete (No meter on site.)
PVN	Incomplete (Premise vacant, no access.)
TNL	Incomplete (Call refused.)
VPN	Incomplete (Vacant premise, no access.)

(S1604N)

(CR060)

8. Add the following domain values to the “mrTypeCode” attribute’s domain value set.

“RP” Revenue Protection

(G205N, G206N, G404N, G604N, G702N, M1103N, M803N, M804N, S1604N)

(CR066)

9. Add the following domain values to the “euVulnerabilityCode” attribute’s domain value set.

“0005”	Speech Impaired
“0006”	Language Difficulty
“0007”	Learning Difficulty
“0008”	Mental Health
“0009”	Dexterity Impaired

(G101RQ, G103N, G201RQ, G401RQ, G403N, G404N, G601RQ, G604N)

(CR068)

10. Increase the maximum permitted number of “EndUserVulnerabilitySeg” segments within the standard “EndUserDetailsSeg” segment from 5 to 20.

(G101RQ, G103N, G201RQ, G401RQ, G403N, G404N, G601RQ, G604N)

(CR068)

Extranet Changes

1. Display a meter size value on the gas point enquiry screen.
(CR047)
2. Display a priority indicator on the gas point enquiry screen.
(CR064)

Web Service Changes

1. Add a “meterSize” element to the “gprnDetail” segment, which appears in the following shipper facing web services.

appointmentEnquiry
appointmentPoolSearch
appointmentReservation
gaspointEnquiry
gaspointStatusEnquiry
gaspointStreetEnquiry

(CR047)

2. Add a “priorityFlag” element to the “gprnDetail” segment, which appears in the following shipper facing web services.

appointmentEnquiry
appointmentPoolSearch
appointmentReservation
gaspointEnquiry
gaspointStatusEnquiry
gaspointStreetEnquiry

(CR064)

```
<gprnDetail>  
  <gprn>1234567</gprn>  
  <houseNumber>1</houseNumber>  
  <houseLetter>A</houseLetter>  
  <houseName>Test House</houseName>  
  <streetName>Somewhere</streetName>  
  <areaName>Over, The Rainbow</areaName>  
  <townName>Oz</townName>  
  <countyName>Cork</countyName>  
  <postCode></postCode>  
  <gasServiceStatus>Gas Service</gasServiceStatus>  
  <gasPointStatus>Gas On</gasPointStatus>  
  <registrationStatus>Registered</registrationStatus>  
  <registrationStatusDate>01/01/2000</registrationStatusDate>  
  <marketSector>Residential</marketSector>  
  <meterId>1234567890</meterId>  
  <meterType>Credit Meter</meterType>  
  <meterLocation></meterLocation>  
  <meterDialsDigits>6</meterDialsDigits>  
  <volumeCorrectorFlag>N</volumeCorrectorFlag>  
  <lastReadDate>01/06/2014</lastReadDate>  
  <nextReadDate>01/08/2014</nextReadDate>  
  <installerPrepayStatus>Not Required</installerPrepayStatus>  
  <capacity>0</capacity>  
  <annualQuantity>0</annualQuantity>  
  <capacityDate></capacityDate>  
  <linkedToProject>Y</linkedToProject>  
  <outstandingSiteworks>N</outstandingSiteworks>
```

<meterSize>G4</meterSize>
<priorityFlag>Y</priorityFlag>

</gprnDetail>