

**Final data specification**

**Operator Details:**

<b>Provider</b>	
<b>Address:</b>	
<b>Telephone:</b>	
<b>Fax:</b>	
<b>Website:</b>	
<b>Contact Person:</b>	
<b>Email address:</b>	
<b>Date information provided</b>	
<b>Other Comments</b>	Please include any additional comments/issues requiring clarification here

For retail the exchange rates that needs to be applied is the average of the rates published in OJEU on 1 March 2013, 1 April 2013 and 1 May 2013. For wholesale the rates published on 1 May 2013 in OJEU apply.

1 March 2013: <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2013:060:0007:0007:EN:PDF>

1 April 2013: <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2013:094:0002:0002:EN:PDF>

1 May: <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2013:125:0002:0002:EN:PDF>

**Section 1 - Subscriber information: please provide the following information as of 31 March 2014**

<b>1.1</b>	<b>International roaming subscribers (000s subscribers)</b>	Residential and Business, excluding special corporate <sup>3</sup>		Special corporate <sup>3</sup>
		Pre-Paid <sup>4</sup>	Post-Paid <sup>2</sup>	
1.1.1	Number of enabled roaming subscribers <sup>4</sup>			
1.1.2	Total number of mobile subscribers (roaming + non-roaming)			

**Section 2 - Retail roaming (outbound) volume and revenue information - please provide the following information separately for the periods: 1 October-31 December 2013, 1 January-31 March 2014**

<b>a) Retail Roaming Volumes - please provide to 3 decimal places</b>		Prepaid <sup>15,16</sup>		Postpaid <sup>15,16</sup>	
<b>2.1</b>	<b>Retail Roaming Voice Minutes (millions of minutes) - (Eurotariff Only)<sup>5, 1</sup> October- 31 December 2013</b>	calls made	calls received	calls made	calls received
2.1.1	EU/EEA Roaming minutes (actual minutes) <sup>6</sup>				
2.1.2	EU/EEA Roaming minutes (billed minutes) <sup>7</sup>				
<b>Retail Roaming Voice Minutes (millions of minutes) - (Eurotariff Only)<sup>5, 1</sup> January - 31 March 2014</b>		calls made	calls received	calls made	calls received
2.1.3	EU/EEA Roaming minutes (actual minutes)				
2.1.4	EU/EEA Roaming minutes (billed minutes)				
<b>Retail Roaming Voice Minutes (millions of minutes) - (Non Eurotariff)<sup>8,10,11</sup> 1 October - 31 December 2013</b>		calls made	calls received	calls made	calls received
2.1.5	EU/EEA Roaming minutes (actual minutes) excluding bundles <sup>10</sup>				
2.1.6	EU/EEA Roaming minutes (billed minutes) excluding bundles <sup>10</sup>				
2.1.7	EU/EEA Roaming minutes (actual minutes) from bundles <sup>11</sup>				
2.1.8	EU/EEA Roaming minutes (billed minutes) from bundles <sup>11</sup>				
2.1.9	Rest of World Roaming minutes (actual minutes)				
2.1.10	Rest of World Roaming minutes (billed minutes)				
<b>Retail Roaming Voice Minutes (millions of minutes) - (Non Eurotariff)<sup>8,10,11</sup> 1 January - 31 March 2014</b>		calls made	calls received	calls made	calls received
2.1.11	EU/EEA Roaming minutes (actual minutes) excluding bundles <sup>10</sup>				
2.1.12	EU/EEA Roaming minutes (billed minutes) excluding bundles <sup>10</sup>				
2.1.13	EU/EEA Roaming minutes (actual minutes) from bundles <sup>11</sup>				
2.1.14	EU/EEA Roaming minutes (billed minutes) from bundles <sup>11</sup>				
2.1.15	Rest of World Roaming minutes (actual minutes)				
2.1.16	Rest of World Roaming minutes (billed minutes)				

Prepaid<sup>4</sup>

Postpaid<sup>4</sup>

2.2	<b>Retail Roaming SMS Volumes (millions of messages) 1 October - 31 December 2013</b>	<b>SMS</b>		<b>SMS</b>	
2.2.1	EU/EEA Roaming SMS messages (Eurotariff) <sup>7</sup>				
2.2.2	EU/EEA Roaming SMS messages (Non Eurotariff excluding bundles) <sup>10</sup>				
2.2.3	EU/EEA Roaming SMS messages (Non Eurotariff from bundles) <sup>11</sup>				
2.2.4	Rest of World Roaming SMS messages				
		<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
	<b>Retail Roaming SMS Volumes (millions of messages) 1 January - 31 March 2014</b>	<b>SMS</b>		<b>SMS</b>	
2.2.5	EU/EEA Roaming SMS messages (Eurotariff) <sup>7</sup>				
2.2.6	EU/EEA Roaming SMS messages (Non Eurotariff excluding bundles) <sup>10</sup>				
2.2.7	EU/EEA Roaming SMS messages (Non Eurotariff from bundles) <sup>11</sup>				
2.2.8	Rest of World Roaming SMS messages				
2.3	<b>Retail Data Volumes (millions MB) 1 October - 31 December 2013</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>data</b>		<b>data</b>	
2.3.1	EU/EEA Roaming data volumes (Eurotariff) <sup>7</sup>				
2.3.2	EU/EEA Roaming data volumes (Non-Eurotariff excluding bundles) <sup>10</sup>				
2.3.3	EU/EEA Roaming data volumes (Non-Eurotariff from bundles) <sup>11</sup>				
2.3.4	Rest of World Roaming data volumes				
		<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
	<b>Retail Data Volumes (millions MB) 1 January - 31 March 2014</b>	<b>data</b>		<b>data</b>	
2.3.5	EU/EEA Roaming data volumes (Eurotariff) <sup>7</sup>				
2.3.6	EU/EEA Roaming data volumes (Non-Eurotariff excluding bundles) <sup>10</sup>				
2.3.7	EU/EEA Roaming data volumes (Non-Eurotariff from bundles) <sup>11</sup>				
2.3.8	Rest of World Roaming data volumes				
b)	<b>Retail Roaming Revenues - please provide gross revenue excluding VAT, please provide to 3 decimal places<sup>17, 19</sup></b>				
2.4	Retail EU/EEA global roaming revenues for bundles (voice/SMS/data) (000s EUR) 1 October - 31 December 2013	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
2.5	Retail EU/EEA global roaming revenues for bundles (voice/SMS/data) (000s EUR) 1 January - 31 March 2014				
					See footnote 19 (repartition key between domestic and roaming revenues for bundles)
2.6	<b>Retail Roaming Voice Revenues (000s EUR) - Eurotariff Only 1 October - 31 December 2013</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>calls made</b>	<b>calls received</b>	<b>calls made</b>	<b>calls received</b>
2.6.1	EU/EEA Roaming voice revenues				
	<b>Retail Roaming Voice Revenues (000s EUR) - Eurotariff only 1 January - 31 March 2014</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>calls made</b>	<b>calls received</b>	<b>calls made</b>	<b>calls received</b>
2.6.2	EU/EEA Roaming voice revenues				
	<b>Retail Roaming Voice Revenues (000s EUR) - Non-Eurotariff 1 October - 31 December 2013</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>calls made</b>	<b>calls received</b>	<b>calls made</b>	<b>calls received</b>
2.6.5	EU/EEA Roaming voice revenues (excluding bundles)				
2.6.6	Rest of World Roaming voice revenues				
	<b>Retail Roaming Voice Revenues (000s EUR) - Non-Eurotariff 1 January - 31 March 2014</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>calls made</b>	<b>calls received</b>	<b>calls made</b>	<b>calls received</b>
2.6.7	EU/EEA Roaming voice revenues (excluding bundles)				
2.6.8	Rest of World Roaming voice revenues				
2.7	<b>Retail Roaming SMS Revenues<sup>10</sup> (000s EUR) 1 October - 31 December 2013</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>Non-EuroSMS<sup>15</sup></b>	<b>Euro-SMS<sup>15, 18</sup></b>	<b>Non-EuroSMS<sup>15</sup></b>	<b>Euro-SMS<sup>15, 18</sup></b>
2.7.1	EU/EEA Roaming SMS revenues (excluding bundles)				
2.7.2	Rest of World SMS revenues				
	<b>Retail Roaming SMS Revenues (000s EUR) 1 January - 31 March 2014</b>	<b>Prepaid<sup>15</sup></b>		<b>Postpaid<sup>15</sup></b>	
		<b>Non-EuroSMS<sup>15</sup></b>	<b>Euro-SMS<sup>15, 18</sup></b>	<b>Non-EuroSMS<sup>15</sup></b>	<b>Euro-SMS<sup>15, 18</sup></b>
2.7.3	EU/EEA Roaming SMS revenues (excluding bundles)				
2.7.4	Rest of World SMS revenues				
2.8	<b>Retail Roaming Data Revenues (000s EUR) 1 October - 31 December 2013</b>	<b>Prepaid<sup>15, 23</sup></b>		<b>Postpaid<sup>15, 23</sup></b>	
		<b>Non-Euro data</b>	<b>Euro-data</b>	<b>Non-Euro data</b>	<b>Euro-data</b>
2.8.1	EU/EEA Roaming data revenues (excluding bundles)				
2.8.2	Rest of World Roaming data revenues				
	<b>Retail Roaming Data Revenues (000s EUR) 1 January - 31 March 2014</b>	<b>Prepaid<sup>15, 23</sup></b>		<b>Postpaid<sup>15, 23</sup></b>	
		<b>Non-Euro data</b>	<b>Euro-data</b>	<b>Non-Euro data</b>	<b>Euro-data</b>
2.8.3	EU/EEA Roaming data revenues (excluding bundles)				
2.8.4	Rest of World Roaming data revenues				





## Calculated averages and totals

### Retail prepaid + postpaid volumes

#### EU/EEA voice volumes (Voice Eurotariff + Voice non-Eurotariff)

October - December 2013		October - December 2013	
Total EU/EEA mins made - Actual	0,000	Total EU/EEA mins received - Actual	0,000
Total EU/EEA mins made - Billed	0,000	Total EU/EEA mins received - Billed	0,000
Billed/Actual mins - calls made EU/EEA	#DIV/0!	Billed/Actual mins – calls rec EU/EEA	#DIV/0!
Total EU/EEA mins made - Actual	0,000		
January - March 2014		January - March 2014	
Total EU/EEA mins made - Actual	0,000	Total EU/EEA mins received - Actual	0,000
Total EU/EEA mins made - Billed	0,000	Total EU/EEA mins received - Billed	0,000
Billed/Actual mins - calls made EU/EEA	#DIV/0!	Billed/Actual mins – calls rec EU/EEA	#DIV/0!

#### RoW voice volumes

October - December 2013		October - December 2013	
Total RoW mins made - Actual	0,000	Total RoW mins received - Actual	0,000
Total RoW mins made - Billed	0,000	Total RoW mins received - Billed	0,000
Billed/Actual mins - calls made RoW	#DIV/0!	Billed/Actual mins – calls rec RoW	#DIV/0!
January - March 2014		January - March 2014	
Total RoW mins made - Actual	0,000	Total RoW mins received - Actual	0,000
Total RoW mins made - Billed	0,000	Total RoW mins received - Billed	0,000
Billed/Actual mins - calls made RoW	#DIV/0!	Billed/Actual mins – calls rec RoW	#DIV/0!

#### SMS volumes

Prepaid		Prepaid+Pospaid		Postpaid	
October - December 2013				October - December 2013	
Total EU/EEA Roaming SMS volumes	0,000	0,000		Total EU/EEA Roaming SMS volumes	0,000
Total RoW SMS volumes	0,000	0,000		Total RoW SMS volumes	0,000
January - March 2014				January - March 2014	
Total EU/EEA Roaming SMS volumes	0,000	0,000		Total EU/EEA Roaming SMS volumes	0,000
Total RoW SMS volumes	0,000	0,000		Total RoW SMS volumes	0,000

#### Data volumes

Prepaid		Prepaid+Pospaid		Postpaid	
October - December 2013				October - December 2013	
Total EU/EEA Roaming data volumes	0,000	0,000		Total EU/EEA Roaming data volumes	0,000
Total RoW data volumes	0,000	0,000		Total RoW data volumes	0,000
January - March 2014				January - March 2014	
Total EU/EEA Roaming data volumes	0,000	0,000		Total EU/EEA Roaming data volumes	0,000
Total RoW data volumes	0,000	0,000		Total RoW data volumes	0,000

**Retail prepaid + postpaid revenues and averages  
(excluding bundles)**

**EU/EEA voice revenues and averages**

<b>October - December 2013</b>		<b>October - December 2013</b>	
Total EU/EEA revenue - calls made	0,000	Total EU/EEA revenue - calls received	0,000
<b>January - March 2014</b>		<b>January - March 2014</b>	
Total EU/EEA revenue - calls made	0,000	Total EU/EEA revenue - calls received	0,000
<b>October - December 2013</b>		<b>October - December 2013</b>	
EU/EEA average calls made - actual	#DIV/0!	EU/EEA average calls received - actual	#DIV/0!
EU/EEA average calls made - billed	#DIV/0!	EU/EEA average calls received - billed	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
EU/EEA average calls made - actual	#DIV/0!	EU/EEA average calls received - actual	#DIV/0!
EU/EEA average calls made - billed	#DIV/0!	EU/EEA average calls received - billed	#DIV/0!

**RoW voice revenues and averages**

<b>October - December 2013</b>		<b>October - December 2013</b>	
Total RoW revenue - calls made	0,000	Total RoW revenue - calls received	0,000
<b>January - March 2014</b>		<b>January - March 2014</b>	
Total RoW revenue - calls made	0,000	Total RoW revenue - calls received	0,000
<b>October - December 2013</b>		<b>October - December 2013</b>	
RoW average calls made - actual	#DIV/0!	RoW average calls received - actual	#DIV/0!
RoW average calls made - billed	#DIV/0!	RoW average calls received - billed	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
RoW average calls made - actual	#DIV/0!	RoW average calls received - actual	#DIV/0!
RoW average calls made - billed	#DIV/0!	RoW average calls received - billed	#DIV/0!

**SMS revenues and averages**

<b>October - December 2013</b>		<b>October - December 2013</b>	
Total EU/EEA SMS revenue	0,000	Price per SMS - EU/EEA	#DIV/0!
Total RoW SMS revenue	0,000	Price per SMS - RoW	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
Total EU/EEA SMS revenue	0,000	Price per SMS - EU/EEA	#DIV/0!
Total RoW SMS revenue	0,000	Price per SMS - RoW	#DIV/0!

**Data revenues and averages**

<b>October - December 2013</b>		<b>October - December 2013</b>	
Total EU/EEA data revenue	0,000	Price per MB data - EU/EEA	#DIV/0!
Total RoW data revenue	0,000	Price per MB data - RoW	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
Total EU/EEA data revenue	0,000	Price per MB data - EU/EEA	#DIV/0!
Total RoW data revenue	0,000	Price per MB data - RoW	#DIV/0!

## Wholesale averages roaming in

### Wholesale voice averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Non-group price per minute EU/EEA - actual	#DIV/0!	Non-group revenue per minute EU/EEA - billed	#DIV/0!
Price per billed min - RoW	#DIV/0!	Non-group billed/actual mins EU	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Non-group price per minute EU/EEA - actual	#DIV/0!	Non-group revenue per minute EU/EEA - billed	#DIV/0!
Price per billed min - RoW	#DIV/0!	Non-group billed/actual mins EU	#DIV/0!

### Wholesale SMS averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Non-group price per SMS EU/EEA	#DIV/0!	Price per SMS - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Non-group price per SMS EU/EEA	#DIV/0!	Price per SMS - RoW	#DIV/0!

### Wholesale data averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Non-group price per MB - EU/EEA	#DIV/0!	Price per MB - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Non-group price per MB - EU/EEA	#DIV/0!	Price per MB - RoW	#DIV/0!

## Wholesale averages roaming out - Agreements applying Article 3 Roaming Regulation

### Wholesale voice averages for MVNO, MVNE and resellers

<b>October - December 2013</b>		<b>October - December 2013</b>	
price per actual min EU/EEA	#DIV/0!	Price per actual min - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
price per actual min EU/EEA	#DIV/0!	Price per actual min - RoW	#DIV/0!

### Wholesale SMS averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Price per SMS EU/EEA	#DIV/0!	Price per SMS - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Price per SMS EU/EEA	#DIV/0!	Price per SMS - RoW	#DIV/0!

### Wholesale data averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Price per MB - EU/EEA	#DIV/0!	Price per MB - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Price per MB - EU/EEA	#DIV/0!	Price per MB - RoW	#DIV/0!

## Wholesale averages roaming out - other Agreements

### Wholesale voice averages for MVNO, MVNE and resellers

<b>October - December 2013</b>		<b>October - December 2013</b>	
price per actual min EU/EEA	#DIV/0!	Price per actual min - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
price per actual min EU/EEA	#DIV/0!	Price per actual min - RoW	#DIV/0!

### Wholesale SMS averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Price per SMS EU/EEA	#DIV/0!	Price per SMS - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Price per SMS EU/EEA	#DIV/0!	Price per SMS - RoW	#DIV/0!

### Wholesale data averages

<b>October - December 2013</b>		<b>October - December 2013</b>	
Price per MB - EU/EEA	#DIV/0!	Price per MB - RoW	#DIV/0!

<b>January - March 2014</b>		<b>January - March 2014</b>	
Price per MB - EU/EEA	#DIV/0!	Price per MB - RoW	#DIV/0!

## Eurotariff & Euro-SMS averages

<b>Eurotariff</b>		<b>Non Eurotariff (excluding bundles) for EU/EEA calls</b>	
<b>October - December 2013</b>		<b>October - December 2013</b>	
Average price calls made - billed	#DIV/0!	Average price calls made - billed	#DIV/0!
Average price calls made - actual	#DIV/0!	Average price calls made - actual	#DIV/0!
Average price calls received - billed	#DIV/0!	Average price calls received - billed	#DIV/0!
Average price calls received - actual	#DIV/0!	Average price calls received - actual	#DIV/0!
Prepaid average price calls made - billed	#DIV/0!	Prepaid average price calls made - billed	#DIV/0!
Prepaid average price calls received - billed	#DIV/0!	Prepaid average price calls received - billed	#DIV/0!
Post-paid average price calls made - billed	#DIV/0!	Post-paid average price calls made - billed	#DIV/0!
Post-paid average price calls received - billed	#DIV/0!	Post-paid average price calls received - billed	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
Average price calls made - billed	#DIV/0!	Average price calls made - billed	#DIV/0!
Average price calls made - actual	#DIV/0!	Average price calls made - actual	#DIV/0!
Average price calls received - billed	#DIV/0!	Average price calls received - billed	#DIV/0!
Average price calls received - actual	#DIV/0!	Average price calls received - actual	#DIV/0!
Prepaid average price calls made - billed	#DIV/0!	Prepaid average price calls made - billed	#DIV/0!
Prepaid average price calls received - billed	#DIV/0!	Prepaid average price calls received - billed	#DIV/0!
Post-paid average price calls made - billed	#DIV/0!	Post-paid average price calls made - billed	#DIV/0!
Post-paid average price calls received - billed	#DIV/0!	Post-paid average price calls received - billed	#DIV/0!
<b>Euro-SMS</b>		<b>Non-Euro-SMS</b>	
<b>October - December 2013</b>		<b>October - December 2013</b>	
Price per prepaid SMS	#DIV/0!	Price per prepaid SMS	#DIV/0!
Price per postpaid SMS	#DIV/0!	Price per postpaid SMS	#DIV/0!
Price per SMS (prepaid + postpaid)	#DIV/0!	Price per SMS (prepaid + postpaid)	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
Price per prepaid SMS	#DIV/0!	Price per prepaid SMS	#DIV/0!
Price per postpaid SMS	#DIV/0!	Price per postpaid SMS	#DIV/0!
Price per SMS (prepaid + postpaid)	#DIV/0!	Price per SMS (prepaid + postpaid)	#DIV/0!
<b>Euro-data</b>		<b>Non-Euro-data</b>	
<b>October - December 2013</b>		<b>October - December 2013</b>	
Price per prepaid Mb	#DIV/0!	Price per prepaid Mb	#DIV/0!
Price per postpaid Mb	#DIV/0!	Price per postpaid Mb	#DIV/0!
Price per Mb (prepaid + postpaid)	#DIV/0!	Price per Mb (prepaid + postpaid)	#DIV/0!
<b>January - March 2014</b>		<b>January - March 2014</b>	
Price per prepaid Mb	#DIV/0!	Price per prepaid Mb	#DIV/0!
Price per postpaid Mb	#DIV/0!	Price per postpaid Mb	#DIV/0!
Price per Mb (prepaid + postpaid)	#DIV/0!	Price per Mb (prepaid + postpaid)	#DIV/0!