

Arqiva Radio Rate Card for Network Access 2011/12

Subject to Contract	
1. Application Fee (One-off) One-off Fee to process the Customer Enquiry. The charge applies to requests for access to a single site. Requests for access to multiple sites will be separately costed and advised to the Applicant. This fee should be paid at the time of submitting an enquiry for Network Access.	£ 3835
2. Contract Administration Fee Fee to maintain ongoing contract administration. As a contract can cover many sites, this is a fixed charge per contract, and does not vary with the number of sites required. Reduced charges will apply to contract renewals. This is recovered over the life of the contract allowing a 7.71% p.a. real rate of return plus 'provision of service' charge.	£ 3673
3. Legal Fee Fee for Legal costs incurred in preparing the Customer Contract and also a contribution towards the cost of preparing the Framework Reference Offer for Network Access. As a contract can cover many sites, this is a fixed charge per contract, and does not vary with the number of sites required. Reduced charges will apply to contract renewals. This is recovered over the life of the contract allowing a 7.71% p.a. real rate of return plus 'provision of service' charge.	£ 6494
4. Annual Charge for Site Accommodation	
a) Arqiva Site - Freehold Tenure	£ per sq m pa
i Accommodation Area in Arqiva Building or Cabin	329
ii Ground Area for Customer's Cabin (to include ground satellite and other sterilized areas)	53
iii GPS Antenna x 1	357
iv Earth Mat for MF Antennas	4

b) Arqiva Site - Other Tenure	£ per sq m pa
i Accommodation Area in Arqiva Building or Cabin	329
ii Ground Area for Customer's Cabins (to include ground satellite and other sterilized areas) to cover cost of site maintenance only	16
iii GPS Antenna x 1	357
iv Earth Mat for MF Antennas	4

c) Site not owned or managed by Arqiva (i.e. Third Party Site) Cost included in Site Rental charged by third party Landlord in 6a below	-
5. Annual Charge for use of Mast / Tower	
a) Mast/Tower owned by Arqiva Antenna Windload charge for exclusive use by sharer:	£ per sq m pa
<i>Mean Height a.g.l</i>	
i Less than 20m	1314
ii 20m to less than 50m	2103
iii 50m to less than 100m	2366
iv Equal to or greater than 100m	2629
Feeder Windload Charge per Antenna: Feeder Length charge for exclusive use by sharer:	£ per m pa
i Feeder diameter less than 3.125"	27
ii Feeder diameter equal to or greater than 3.125"	34
Small feeders with a total diameter equal to or less than 3.125" feeding one antenna will be counted as one.	

b) Mast/Tower not owned by Arqiva Cost included in Site Rental charged by Third Party Landlord in 6a below	-

6. Annual Pass-Through Costs	
a) 3rd Party Site Rent or Licence fee payable by Arqiva to Landlord	Cost divided equally between Arqiva sharers using site
b) Rent & Rates on Arqiva Freehold & Leasehold sites	Cost allocated to sharers based on windload of Antenna Systems used
c) Power	Actual
7. Annual Charge for provision by Arqiva of Customer Specific Equipment / Incremental Capex New Incremental Capex	
a) Recovery of Capex	£ pa 7.71% pa (Real Rate of Return) over life of Asset
b) Annual Maintenance / Provision of Service	
i) For Capital Equipment up to £50,000	6.5% of capital replacement cost
ii) For Capital Equipment over £50,000	6.5% of £50,000 plus 1% of capital replacement cost over £50,000
Share of Existing Radio Equipment (e.g. Antenna)	
c) Recovery of Capex & Maintenance - As for New Incremental Capex using the capital replacement cost of the installed equipment. This total charge is then divided by the number of Customers sharing the equipment.	Total Charge divided by No of Sharers
8. Decommissioning Costs of Customer Equipment	
a) Included in Annual Charges	NPV @ 7.71% pa of estimated cost, recovered over the life of the asset.
b) Alternatively, Customer may make one-off payment for this service	Cost + 15% Margin
9. Other Customer Specific Requirements	
a) Site Supervision - (8 hrs in Normal Working Day to include travel time) Attendance of Rigger x 1 @ more than 5 working days notice Attendance of Rigger x 1 @ less than 5 working days notice Attendance of Engineer x 1	Minimum Daily Charge £ 400 600 755
b) Other One-off requests	Cost + 15% Margin

10. Other Information		
<p>a) Framework Reference Offer for the Provision of Radio Network Access This Rate Card should be read in conjunction with the Framework Reference Offer for the Provision of Radio Network Access. This document provides full details of the Terms and Conditions relating to this service and can be found on the Arqiva website http://www.arqiva.com</p>		
<p>b) Impact of Customers Sharing Equipment under the RO Contract. The charges for existing Radio Customers with Reference Offer Contracts will reduce when a new Customer obtains access to the equipment on site e.g. Antenna or Earth Mat Similarly, if a Radio Customer ceases to share the equipment, the charges to remaining Customers will be recalculated to recognise the reduction in users of the equipment. Customers will be notified of these specific changes and charges amended within 3 months of the change.</p>		Total Charge for equipment divided by number of Customers sharing equipment
<p>c) Asset Lives / Capex Recovery Period i Accommodation (Brick) / Mast or Tower ii Antenna Systems (including Combiners/Filters) iii Other NA Items/Assets</p>		i) 100 years ii) 24 years iii) As appropriate
<p>d) Expiry Fee at end of Contract will include: i The balance of the Depreciated Replacement Cost of Radio Specific Equipment. ii Any outstanding contribution to the Decommissioning Costs in the event that the Customer does not renew the Contract. iii All Expiry Fees will be subject to mitigation in the event that the equipment is reused, or has a net disposal value.</p>		One-off One-off One-off
<p>e) Annual Review of Prices i Pass-Through costs ii Subject to Annual review on 1st July each year based on RPI for April.</p>		Actual RPI
<p>f) VAT i All charges in this Rate Card are subject to VAT at the applicable rate.</p>		20% (current rate- 2011)
<p>g) Rate Card Review i This Rate Card will be subject to periodic review and any changes will be advised to existing Customers at the time of contract renewal.</p>		One-off

Worked Example - Exclusive use of Antenna System

Customer Requirements:

4 sq metres of Arqiva Provided Accommodation in existing building
 Antenna System of 2 x Tier cardioids at Height of 152m, and windload of 0.8m
 Feeder Diameter of less than 3.125"
 Customer to have exclusive use of equipment
 12 year contract period

WACC 7.71% pa - Agreed with Ofcom

	£	
Application Fee - One Off fee payable on Application	3835	One-off fee payable on Application
	Per Annum £ pa	Notes
Contract Administration Fee	719	£3,673 recovered over Contract period
Legal Fee	1271	£6,494 recovered over Contract period
Annual Charge for Site Accommodation	1314	4sq m x £328.56
Annual Charge for use of Mast / Tower		
Antenna Windload	2103	Windload 0.8 sq m x £2628.48
Feeder Windload	3995	152m x £26.28 per m
Annual Pass-Through Costs		
Rent & Rates - Allocation based on antenna windload % Apportionment	250	e.g. 10% of £25,000 Rent & Rates bill
Electricity - primarily dependent on Transmitter consumption	1000	Estimate only
Annual Charge for Other Radio Customer Specific Equipment / Incremental Capex		
Antenna System - Installed Capex £20k	1854	Capital Cost of £20k recovered over 24 years.
Plus Maintenance & Operations @ 6.5%	1300	Capital Cost of £20k x 6.5%
Decommissioning Costs of Customer Equipment		
Antenna System	31	Decommissioning (illustrative only) £2k
	13837	

Worked Example - Share of Existing Antenna System

Customer Requirements:

4 sq metres of Arqiva Provided Accommodation in existing building
Antenna System of 2 x Tier cardioids at Height of 152m, and windload of 0.8m

Feeder Diameter of less than 3.125"

Customer to Share Existing Antenna System

12 year contract period

WACC 7.71% pa - Agreed with Ofcom

Application Fee - One Off fee payable on Application	£ 3835	One-off fee payable on Application
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	Per Annum £ pa	Notes
Contract Administration Fee	719	£3,673 recovered over Contract period
Legal Fee	1271	£6,494 recovered over Contract period
Annual Charge for Site Accommodation	1314	4sq m x £328.56
Annual Charge for use of Mast / Tower		
Antenna Windload	1051	(Windload 0.8 sq m x £2628.48) divided by 2 sharers
Feeder Windload	1998	(152m x £26.28 per m) divided by 2 sharers
Annual Pass-Through Costs		
Rent & Rates - Allocation based on Windload Calculation	125	e.g. 10% of £25,000 Rent & Rates bill divided by 2 sharers
Electricity - primarily dependent on Transmitter consumption	1000	Estimate only
Annual Charge for Other Radio Customer Specific Equipment / Incremental Capex		
Antenna System - Installed Capex £20k	927	Capital Cost of £20k recovered over 24 years / divided by 2 sharers
Plus Maintenance & Operations @ 6.5%	650	Capital Cost of £20k x 6.5% / divided by 2 Sharers
Combiner Unit - Installed Capex £1k	93	Capital Cost of £1k recovered over 24 years.
Plus Maintenance & Operations @ 6.5%	65	Capital Cost of £1k x 6.5%
Decommissioning Costs of Customer Equipment		
Antenna System	16	Decommissioning cost (illustrative only) to be £2k / divided by 2 sharers
Combiner Unit	6	Decommissioning cost estimated to be £100
	9234	