

## Electrical engineers

Region	Senior electrical contracts manager, 40, HNC			Electrical contracts engineer, 35, HNC			Junior electrical contracts engineer, 24, ONC		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	55000	50000	60000	45000	40000	48000	30000	26000	35000
North Home Counties	50000	45000	55000	43000	38000	55000	29000	25000	33000
South Home Counties	55000	50000	60000	45000	40000	48000	30000	26000	35000
South West	45000	37000	50000	34000	31000	37000	21000	18000	26000
Wales	36000	34000	40000	34000	31000	38000	23000	19000	25000
West Midlands	45000	38000	50000	36000	32000	40000	26000	24000	28000
East Midlands	40000	38000	50000	35000	32000	40000	25000	23000	28000
East Anglia	40000	35000	45000	38000	32000	43000	25000	22000	29000
North West	40000	40000	45000	35000	30000	40000	25000	25000	30000
Yorkshire	38000	36000	42000	32000	30000	39000	23000	20000	30000
North East	38000	36000	42000	34000	30000	36000	26000	24000	32000
Scotland	40000	35000	43000	30000	27000	36000	24000	20000	28000
Northern Ireland	38000	35000	40000	35000	28000	36000	24000	20000	28000
<b>National average 2008</b>	<b>43077</b>			<b>36615</b>			<b>25462</b>		
<b>% change 07-08</b>	<b>8.8%</b>			<b>5.1%</b>			<b>4.5%</b>		

## Consulting management

Region	Partner, 45, chartered			Associate, 40, chartered		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	75000	60000	85000	60000	52000	70000
North Home Counties	70000	60000	80000	60000	52000	70000
South Home Counties	75000	60000	85000	60000	52000	70000
South West	50000	46000	56000	46000	42000	50000
Wales	45000	38000	50000	42000	40000	46000
West Midlands	45000	38000	50000	44000	42000	50000
East Midlands	42000	38000	45000	45000	40000	52000
East Anglia	45000	42000	48000	44000	40000	50000
North West	50000	50000	60000	45000	40000	50000
Yorkshire	50000	45000	60000	43000	38000	51000
North East	50000	45000	60000	40000	35000	46000
Scotland	52000	50000	58000	44000	38000	47500
Northern Ireland	50000	45000	54000	38000	35000	40000
<b>National average 2008</b>	<b>53769</b>			<b>47000</b>		
<b>% change 07-08</b>	<b>6.6%</b>			<b>5.7%</b>		



## Consulting engineers – CAD

Region	CAD manager, 35, C&G, 8 yrs CAD exp			CAD operator, 30, C&G, 5 yrs CAD exp			Junior CAD operator, 21, C&G, 1 yr CAD exp		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	38000	35000	45000	32000	28000	35000	21000	18000	24000
North Home Counties	36000	30000	40000	32000	28000	35000	21000	18000	24000
South Home Counties	38000	34000	45000	32000	28000	36000	22000	20000	25000
South West	27000	25000	35000	21000	18000	27000	16000	16000	20000
Wales	27000	25000	32000	20000	17000	26000	16000	15000	18000
West Midlands	30000	28000	35000	26000	23000	29000	17000	13000	20000
East Midlands	30000	27000	35000	25000	20000	27000	14000	12000	15000
East Anglia	31000	27000	35000	25000	20000	27000	14000	12000	15000
North West	30000	28000	35000	28000	28000	30000	18000	15000	20000
Yorkshire	30000	27000	33000	25000	22000	29000	17000	14000	21000
North East	30000	27000	32000	25000	24000	29000	18000	16000	19000
Scotland	30000	27000	35000	23500	21000	28000	17000	14000	20000
Northern Ireland	30000	27000	32000	24000	20000	28000	16000	14000	18000
<b>National average 2008</b>	<b>31308</b>			<b>26038</b>			<b>17462</b>		
<b>% change 07-08</b>	<b>4.9%</b>			<b>3.7%</b>			<b>2.6%</b>		

## Estimators

Region	Senior estimator, 38, HNC, 20 yrs exp			Estimator, 30, ONC, 8 yrs exp			Junior estimator, 20, ONC, 2 yrs exp		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	48000	42000	52000	41000	36000	43000	30000	27000	32000
North Home Counties	46000	40000	50000	38000	32000	42000	28000	25000	30000
South Home Counties	46000	42000	52000	40000	34000	44000	30000	26000	32000
South West	36000	33000	39000	32000	30000	36000	23000	19000	26000
Wales	36000	32000	40000	32000	30000	38000	23000	22000	26000
West Midlands	43000	40000	46000	35000	32000	40000	25000	23000	28000
East Midlands	40000	35000	45000	35000	30000	38000	25000	22000	28000
East Anglia	40000	35000	45000	35000	30000	38000	25000	20000	28000
North West	40000	40000	40000	32000	29000	37000	25000	22000	28000
Yorkshire	36000	33000	42000	32000	29000	36000	23000	20000	28000
North East	40000	37000	42000	33000	27000	35000	25000	20000	26000
Scotland	42000	36000	46000	34000	30000	38000	24000	22000	25000
Northern Ireland	36000	32000	38000	29000	27000	32000	20000	18000	23000
<b>National average 2008</b>	<b>40692</b>			<b>34462</b>			<b>25077</b>		
<b>% change 07-08</b>	<b>2.8%</b>			<b>4.0%</b>			<b>3.2%</b>		

## Contractors – management

Region	Managing director, 45, degree, chartered			Operations director, 45, HNC/degree			Commercial director, 45, HNC/degree		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	73000	65000	10000	65000	61000	75000	60000	53000	65000
North Home Counties	70000	65000	10000	65000	60000	75000	60000	55000	65000
South Home Counties	70000	65000	10000	65000	60000	75000	60000	55000	65000
South West	60000	50000	75000	50000	40000	60000	45000	40000	55000
Wales	55000	50000	60000	44000	40000	48000	38000	32000	40000
West Midlands	55000	50000	60000	50000	45000	55000	45000	40000	50000
East Midlands	56000	52000	60000	52000	50000	57000	45000	38000	48000
East Anglia	56000	52000	60000	52000	50000	57000	45000	38000	48000
North West	50000	45000	57000	48000	40000	50000	45000	37500	45000
Yorkshire	50000	46000	57000	48000	41000	51000	43000	37000	42000
North East	50000	45000	55000	44000	37000	48000	41000	36000	41000
Scotland	54000	45000	60000	43000	36000	46000	38000	33000	44000
Northern Ireland	45000	40000	50000	40000	36000	45000	37000	34000	40000
<b>National average 2008</b>	<b>56846</b>			<b>51731</b>			<b>46308</b>		
<b>% change 07-08</b>	<b>7.2%</b>			<b>6.0%</b>			<b>6.3%</b>		

## Contractors – management

Region	Project director, 40, HNC/degree			Operations manager, 40, HNC			Commercial manager, 40, chartered		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	60000	50000	65000	60000	55000	65000	60000	50000	65000
North Home Counties	58000	50000	65000	60000	55000	65000	58000	50000	65000
South Home Counties	60000	50000	65000	60000	55000	65000	60000	50000	65000
South West	50000	45000	55000	45000	39000	50000	42000	45000	55000
Wales	40000	35000	44000	39000	33000	40000	40000	35000	44000
West Midlands	46000	42000	50000	46000	42000	50000	45000	42000	50000
East Midlands	45000	43000	49000	42000	39000	46000	45000	40000	49000
East Anglia	46000	44000	48000	42000	39000	46000	45000	42000	48000
North West	41000	37000	47000	45000	37000	45000	42000	38000	48000
Yorkshire	40000	36000	46000	42000	38000	43000	40000	35000	47000
North East	40000	36000	46000	40000	34000	41000	40000	35000	46000
Scotland	42000	38000	48000	38000	34000	43000	44000	36000	47000
Northern Ireland	40000	33000	45000	36000	34000	40000	38000	34000	44000
<b>National average 2008</b>	<b>46769</b>			<b>45769</b>			<b>46077</b>		
<b>% change 07-08</b>	<b>6.3%</b>			<b>5.2%</b>			<b>4.8%</b>		

## Consulting engineers

Region	Principal design engineer, 35, degree, chartered			Senior design engineer, 30, working for chartership			Intermediate design engineer, 26, HNC		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	52000	45000	55000	43000	40000	48000	35000	30000	38000
North Home Counties	50000	42000	55000	42000	40000	48000	32000	28000	35000
South Home Counties	50000	45000	55000	45000	40000	48000	35000	30000	38000
South West	38000	33000	43000	35000	31000	39000	29000	26000	32000
Wales	38000	35000	45000	34000	33000	38000	30000	26000	32000
West Midlands	40000	35000	45000	36000	33000	40000	28000	26000	32000
East Midlands	42000	40000	46000	38000	35000	40000	28000	23000	30000
East Anglia	42000	40000	46000	38000	35000	40000	28000	23000	30000
North West	40000	40000	45000	35000	33000	40000	30000	30000	35000
Yorkshire	40000	39000	42000	36000	32000	39000	28000	27000	34000
North East	38000	38000	40000	34000	29000	35000	28000	27000	35000
Scotland	40000	37500	45000	35000	30000	40000	27000	24000	30000
Northern Ireland	38000	34000	40000	32000	28000	34000	28000	24000	30000
<b>National average 2008</b>	<b>42154</b>			<b>37714</b>			<b>29692</b>		
<b>% change 07-08</b>	<b>6.9%</b>			<b>6.8%</b>			<b>6.1%</b>		

## Consulting engineers – other roles

Region	Junior engineer, 22, ONC, 5 yrs exp			Graduate trainee, 21			Resident engineer, 40, degree, 15 yrs exp		
	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08	Typical 08	Min 08	Max 08
Central London	30000	25000	32000	24000	20000	27000	45000	41000	48000
North Home Counties	30000	25000	32000	24000	20000	25000	45000	40000	48000
South Home Counties	30000	25000	32000	24000	21000	26000	45000	42000	48000
South West	23000	20000	25000	19000	18000	22000	31000	29000	26000
Wales	24000	20000	26000	18000	17500	21000	30000	28000	24000
West Midlands	24000	22000	27000	19000	15000	22000	34000	31000	40000
East Midlands	25000	22000	28000	19000	18500	22000	36000	32000	40000
East Anglia	25000	22000	28000	19000	17500	21000	37000	35000	40000
North West	23000	22000	27000	20000	20000	22000	38000	36000	40000
Yorkshire	22000	21000	24000	19000	18000	21000	36000	33000	42000
North East	22000	21000	24000	18000	15000	21000	33000	29000	40000
Scotland	24000	22000	26000	19000	16000	21000	35000	34000	38000
Northern Ireland	22000	20000	25000	19000	15000	21000	35000	30000	40000
<b>National average 2008</b>	<b>24923</b>			<b>20077</b>			<b>36923</b>		
<b>% change 07-08</b>	<b>6.0%</b>			<b>5.2%</b>			<b>4.2%</b>		