

Series 2900 : Cyclic and Reactive Maintenance of Structures			Rate £ : p			
ITEM NO.	DESCRIPTION	UNIT	FOR QUANTITY BAND			
			A 0-9.99	B 10-49.99	C 50-249.99	D 250+
	Cyclic Maintenance Activities					
	<u>General maintenance of piers, abutments, wing walls, retaining walls, reinforced earth walls and crib walls</u>					
29.0005	Remove vegetation	m				
29.0010	Clear debris and pigeon droppings from bearing shelves	m				
29.0015	Clean drainage channels	m				
29.0020	Rod outlet pipes and check effective operation	no				
29.0025	Clear drainage outlet manhole chambers	no				
29.0030	Rod weep pipes and remove silt and debris	m				
29.0035	Check operation of flap valves and grease where required	no				
29.0040	Repair gap sealant to movement joints	m				
	<u>Steel columns</u>					
29.0045	Remove debris and bird droppings	no				
	<u>Steel beams, girders, trusses, concrete beams and fascias</u>					
29.0050	Remove debris and bird droppings from flanges	m				
29.0055	Clear drainage holes for box sections	m				
29.0060	Remove or cut back vegetation on footbridge ramps and stairs	no				
	<u>Expansion joints</u>					
29.0065	Clean out debris and vegetation	m				
29.0070	Clear drainage systems	m				
29.0075	Check nuts and bolts	m				
29.0080	Replace gaskets	m				
	<u>Deck drainage</u>					
29.0085	Check and clear blockages, flooding, or ponding	no				
	<u>Metal parapets and solid infill panels</u>					
29.0090	Check nuts and bolts	m				
29.0095	Clear hollow section drain holes	m				
	<u>Masonry parapets</u>					
29.0100	Remove any vegetation	m				
	<u>Bearings (elastomeric, sliding and roller)</u>					
29.0105	Remove general dirt, debris and pigeon droppings	nr				
29.0110	Clean and regrease sliding and roller surfaces	nr				
	<u>Sign/signal gantries, high masts, catenary lighting</u>					
29.0115	Check holding down bolts	nr				
29.0120	Remove vegetation surrounding base	nr				
	Reactive Maintenance Activities					
	<u>Structural concrete repairs</u>					
29.0125	As per Clause 2906AR	m ²				
29.0130	Extra over 29.0125 for cutting out and replacing steel reinforcement	m ²				
29.0135	Extra over 29.0125 for work adjacent to live traffic lanes, railway tracks, etc requiring protection screens	m ²				
29.0140	Extra over 29.0125 for working at a height exceeding 5.0 metres but not exceeding 6.0 metres	m ²				
29.0145	Extra over 29.0125 for working at a height exceeding 6.0 metres but not exceeding 8.0 metres	m ²				

29.0150	Extra over 29.0125 for working at a height exceeding 8.0 metres but not exceeding 10.0 metres	m²			
	<u>Replacement of wall tiles</u>				
29.0155	As per Clause 2919AR	m²			
	<u>Replacement of floor tiles</u>				
29.0160	As per Clause 2920AR	m²			
	Cyclic Maintenance - Annual Lump Sum per Category of Structure		Rate £:p		
29.0165	Under / Over bridge with overall length of structure <25m	nr			
29.0170	Under / Over bridge with overall length of structure 25m to 50m	nr			
29.0175	Under / Over bridge with overall length of structure >50m	nr			
29.0180	Extra/over 29.0165 for rail crossings	nr			
29.0185	Extra/over 29.0170 for rail crossings	nr			
29.0190	Extra/over 29.0175 for rail crossings	nr			
29.0195	Extra/over 29.0165 for waterway crossings	nr			
29.0200	Extra/over 29.0170 for waterway crossings	nr			
29.0205	Extra/over 29.0175 for waterway crossings	nr			
29.0210	Extra/over 29.0165 for high structures where scaffold cannot be used	nr			
29.0215	Extra/over 29.0170 for high structures where scaffold cannot be used	nr			
29.0220	Extra/over 29.0175 for high structures where scaffold cannot be used	nr			
29.0225	Sign Gantries	nr			
29.0230	High Masts	nr			
29.0235	Retaining Walls with overall length <50m and maximum height <5m	nr			
29.0240	Retaining Walls with overall length >50m and maximum height <5m	nr			
29.0245	Retaining Walls with overall length <50m and maximum height >5m	nr			
29.0250	Retaining Walls with overall length >50m and maximum height >5m	nr			
29.0255	River Walls with overall length <50m and maximum height <5m	nr			
29.0260	River Walls with overall length >50m and maximum height <5m	nr			
29.0265	River Walls with overall length <50m and maximum height >5m	nr			
29.0270	River Walls with overall length >50m and maximum height >5m	nr			
29.0275	Subways <50m in length without pump stations	nr			
29.0280	Subways >50m in length without pump stations	nr			
29.0285	Subways <50m in length with pump stations	nr			
29.0290	Subways >50m in length with pump stations	nr			
29.0295	Footbridges	nr			
	Contractor to note that rates for Cyclic Maintenance of other individual structures may be required in Volume 3C				