

**DEPT. OF AGRICULTURE & FOOD**

**FIS STANDARD COSTINGS  
2007**



	<b>Pig housing</b>		
	Farrowing House		Vouched receipts
	1st Stage weaners		Vouched receipts
	2nd Stage weaners		Vouched receipts
	Finishers solid floor		Vouched receipts
	Finishers slatted Floor		Vouched receipts
S144	Dry Sows Solid Floor		Vouched receipts
S144	Dry Sows Slatted Floor		Vouched receipts
S144	Gilt Housing Solid Floors		Vouched receipts
S144	Gilt Housing Slatted Floor		Vouched receipts
	For Over existing tanks		
	Insulated Floor		€50.00
	Insulated Walls		€90.00
	Ventilation System		Vouched receipts
	Slats Finishers		€40.00
	Slats weaners		€40.00
	Feeder		€250.00
	Feeder Troughs		Vouched receipts
	Specialist Wet Feeding System		Vouched receipts
	<b>Poultry housing</b>		
	Layer House		Vouched receipts
	Broiler House		Vouched receipts
	Free Range House		Vouched receipts
	Brooder Housing		Vouched receipts
S 146	<b>SHEEP HOUSING</b>		
	Conc-floored house (pens included)	m <sup>2</sup>	€183.00
	Conc-floored house (no pens)	m <sup>2</sup>	€166.00
	Slatted flooring (extra)	m <sup>2</sup>	€29.00
	Fixed timber/steel pen surrounds	linear m	€38.00
	Windbreak	m <sup>2</sup>	€21.00
	Plastic sheep housing	m <sup>2</sup>	€35.00
	Sheep parlour area	m <sup>2</sup>	€287.00
S 136	<b>SHEEP HANDLING FACILITIES</b>		
	Fixed Sheep dipping facility including tank	m <sup>2</sup>	€77.00
	Fixed Sheep dipping facility excluding tank	m <sup>2</sup>	€70.00
	Specialised Sheep Spraying Equipment	item	€10,000
	Rollover crate	item	€800
	Weighing scales	item	€50
	Portable Sheep Dipping Unit	item	€2,000
	Portable Sheep Handling Unit	item	€1,600
S 132	<b>Out-Wintering Pads</b>		
	Fence	Linear metre	€1.50
	Geo-membrane lined pad	m <sup>2</sup>	€41.00
	Earth-Lined Pad 500mm	m <sup>2</sup>	€31.00
	Earth-Lined Pad 1000mm	m <sup>2</sup>	€41.00

	<b>SLATS</b>		
	Normal cattle slats (conversion or replacement works)	m <sup>2</sup>	€51.00
	Heavy duty slats	m <sup>2</sup>	€64.00
	Slab (heavy duty)	m <sup>2</sup>	€71.00
	Additional for each safety manhole cover as per S123	each	€65.00
	Removal of existing agitation cover and replacement with concrete fingers or with slab insert	each	€14.00
	Replacement of slats by gang slats	m <sup>2</sup>	€61.20
	Automatic slurry scrapers	each	Vouched receipts
	Slurry pump or agitator	each	Vouched receipts
	Slurry tanker/spreader	each	Vouched receipts
	<b>CATTLE MATS</b>		
	Cubicles/Loose area	m <sup>2</sup>	€2.50
	Slats	m <sup>2</sup>	€51.00
S104	<b>Hay/Straw Store</b>	m <sup>2</sup>	€180.00
S101	<b>STEEL FRAMED UMBRELLA STRUCTURES</b>		
	For first three bays the following rates apply		
	Round Roof	m <sup>2</sup>	€79.00
	Back to back lean-to	m <sup>2</sup>	€57.50
	Free standing lean-to	m <sup>2</sup>	€65.00
	Lean-to from existing haybarn	m <sup>2</sup>	€55.00
	Lean-to from new haybarn	m <sup>2</sup>	€48.50
	Rate for additional bays		
	Round Roof	m <sup>2</sup>	€62.00
	Back to back lean-to	m <sup>2</sup>	€44.00
	Free standing lean-to	m <sup>2</sup>	€50.50
	Lean-to from haybarn	m <sup>2</sup>	€42.00
	Lean-to from new haybarn	m <sup>2</sup>	€36.50
	Portal Frame           (4m eaves height)	m <sup>2</sup>	€98.00
S137	<b>CATTLE CRUSH AND RACE</b>		
	Manual sculling gate	each	€238.00
	Automatic sculling gate	each	€370.00
	Plain exit or back gate	each	€65.00
	Single sided race	linear m	€76.00
	Double sided race	linear m	€133.00
S148	<b>CATTLE ENCLOSURE</b> (in yards only)		
	Tubular steel, 4 rails	linear m	€57.00
S148	<b>Gate</b> (galvanised) to yards, enclosures & end of feed passages	linear m	€76.00

S123 **SLURRY, EFFLUENT AND MANURE STORAGE FACILITIES**

**CONCRETE STORAGE TANKS - constructed on site**

Excavation for tank					m <sup>3</sup>	€5.00
Backfilling around tank					m <sup>3</sup>	€5.40
Tank floor					m <sup>2</sup>	€2.50
Tank walls:- per Linear metre						
	225mm	300 mm	350mm	400 mm	300mm	500mm spine
Height	outer wall	outer wall	outer wall	outer wall	spine wall	wall
1.5	€126.00	€138.00	€143.00	€152.00	€136.00	€174.00
1.8	€148.00	€161.00	€166.00	€180.00	€160.00	€206.00
2.1	€171.00	€187.00	€194.00	€208.00	€186.00	€236.00
2.4	€199.00	€218.00	€228.00	€236.00	€217.00	€275.00
2.7	€241.00	€262.00	€265.00	€275.00	€260.00	€325.00
3	€270.00	€294.00	€293.00	€304.00	€290.00	€366.00
A 142 Steel Mesh		2.2 kg/m <sup>2</sup>			per m <sup>2</sup> of tank floor	€2.50
Protective fencing for storage tanks - required height 1.8m					m <sup>2</sup>	€32.50
Rock breaker (actual rock removed)					m <sup>3</sup>	€12.00

S123A	Removal of end wall of tank		per tank section	€1,150.00
	Pipe agitation system		Linear m	€6.50

S108 **MANURE PIT**

Foundation for wall		Linear m	€43.00
Walls		m <sup>2</sup>	€82.00
Effluent channel		Linear m	€9.50

**PROPRIETARY SLURRY STORES**

S126	Geomembrane lined slurry/Effluent Stores (completed to S126)		Vouched receipts
S122	Metal sided Circular overground slurry stores		Vouched receipts
	Circular steel store base	m <sup>2</sup>	€32.50
	Precast concrete tanks (including lid, safety manhole and installation) - add extra for excavation and backfilling.		Vouched receipts
S123Y	Covers for slurry stores		
	Tent cover	m <sup>2</sup>	€50.00
	Floating Cover	m <sup>2</sup>	€40.00
	Steel roof cover		See steel framed umbrella structures

S131 **Earth-lined stores:**

Main store			Vouched receipts
Fencing		Linear m	€32.50
Construction supervisor			€4,000.00

**UNROOFED SILOS**

		Common Wall	
Wall Height (m)		Outer Wall	between two silos
**S120	1.5	m <sup>2</sup> €156.00	€10.60
	1.8	m <sup>2</sup> €151.00	€203.85
	2.1	m <sup>2</sup> €147.00	€198.45
	2.4	m <sup>2</sup> €137.00	€184.95
	2.7	m <sup>2</sup> €130.00	€175.50
	3	m <sup>2</sup> €130.00	€175.50
<b>S120, S128</b>			
	Guide rail for silo wall (extra to wall cost)	linear m	€19.00
	Silo floor 125mm	m <sup>2</sup>	€31.00
	Extra for narrow silo channels (75mm x 75mm)	linear m	€9.50
	Extra for wide, covered silo channels	linear m	€3.00
	Kerb along silo base	linear m	€9.00
<b>S128A</b>			
	Silo floor 125mm on existing floor	m <sup>2</sup>	€3.00
	Asphalt resurfacing of silo slab	m <sup>2</sup>	€29.50
	New channels in existing floor where the existing floor is excavated to provide specified thickness of concrete	narrow linear m	€3.00
		wide	€17.00
<b>MASS CONCRETE WALL</b>			
	150mm Non-structural wall (A142 mesh reinforcement)	m <sup>2</sup>	€55.00
	200mm Non-structural wall (A142 mesh reinforcement)	m <sup>2</sup>	€61.00
	225mm Non-structural wall (A142 mesh reinforcement)	m <sup>2</sup>	€67.00
	300mm Non-structural wall (A142 mesh reinforcement)	m <sup>2</sup>	€80.00
	Foundation	Linear m	€43.00
	Beam	Linear m	€62.00
	Plastering, scud plus one coat	m <sup>2</sup>	€16.00
	Foundation	linear m	€43.00
<b>S129 YARD DRAINS</b>			
	<b>COVERED DRAINS uPVC</b> (to yards and effluent tanks only)		
	150mm diameter pipe	Linear m	€7.50
	225mm diameter pipe	Linear m	€8.00
<b>LAND DRAINAGE PIPES</b>			
	100mm diameter pipe	Linear m	€3.50
	150mm diameter pipe	Linear m	€4.50
	Manholes / Insepection Chambers / Mud Traps	each	€7.00
	Heavy duty cover (600mm x 600mm) over rectangular manholes	each	€10.00
	Round Gutter (including all brackets stop-ends, outlets and fixing)	Linear m	€6.00
	Box Gutter (including all brackets stop-ends, outlets and fixing)	Linear m	€7.00
	100mm R.W.P. including offsets toes and fixing	Linear m	€8.00

Drink Troughs -	136 litres	136	30 gallons	Each	€66.00
	200 litres	200	44	Each	€72.00
	318 litres	318	70	Each	€109.00
	409 litres	409	90	Each	€130.00
	818 litres	818	180	Each	€195.00
Drinking Bowls				Each	€2.00

## S106 DAIRY, MILKING PREMISES ETC.

Dairy				m <sup>2</sup>	€400.00
Milking premises				m <sup>2</sup>	€287.00
Plant room				m <sup>2</sup>	€166.00
Simple Store / Office				m <sup>2</sup>	€166.00
WC and WHB including compartment, septic tank & drains (to local authority standards)				item	€2,273.00
Gravelled yard for milk dispatch areas (limit 300m <sup>2</sup> ) with drainage layer				m <sup>2</sup>	€5.00
150mm concrete dairy apron				m <sup>2</sup>	€26.00
Power washer					€1,395.00
Submersible pump					€200.00
Bulk Tank				per litre	€5.10
Milk Silo				per litre	€2.00
Plate cooler				item	€1,000.00
Ice Builders				per 1000 kcals	€170.00
Milking machine				per cluster unit	€3,500.00
Robotic milking machine <i>(limited by scheme ceiling)</i>				item	€40,000
Meal feeding system in milking parlour				per cow place	€50.00
Auto-washer for milking machine				item	€2,250.00
Condensing Unit (Compressor) for bulk milk tank					€3,400.00
Water heater				Litre	€5.00
Backing gate					€10,000
Draughting facilities				item	€8,000
Electronic/Computer Controlled Calf Feeding Systems				item	Vouched receipts

## MEAL BINS

<7				per tonne	€348.00
7 to 9.99				per tonne	€288.00
10 to 12.99				per tonne	€241.00
13 to 15.99				per tonne	€207.00
16 to 19.99				per tonne	€203.00
>20				per tonne	€159.00
Augers				item	€2,500.00
Concrete base, 250 mm thick				m <sup>2</sup>	€34.00

	<b>HORSE STABLING</b>		
S156	Horse - loose housing	m <sup>2</sup>	€166.00
	All Horse-boxes (Single boxes / external boxes in-line)	each	€4,465.00
	American Barn - internal fit-out		
	Main barn	m <sup>2</sup>	€166.00
	Front	linear m	€21.00
	Divider	linear m	€185.00
	Horse Stock	each	€1,700.00
	Horse Parlour Area	m <sup>2</sup>	€287.00
	<b>HORSE WALKERS/EXERCISERS</b>		
	Horse walkers supplied and fitted - without roof		€166.00
	Extra for proprietary fitted roof		€30.00
	Extra for construction of <b>new</b> barn structure over existing walker (payable only on area of roof equal to walker, no payment for walls of barn).	m <sup>2</sup>	see haybarn rate
	Rubber tiles applied to concrete base	m <sup>2</sup>	€9.00
	Prefabricated lunging arena	m <sup>2</sup>	€8.00
S156	<b>LUNGING AND SPECIAL EXERCISE AREA</b>		
	Horse lunging and special exercise area	m <sup>2</sup>	€30.00
	Post and rail - 1.75m high	Linear m	€8.00
	Gates (1.75m high)	each	€40.00
	Horse gallops (special exercise surface to specification)	m <sup>2</sup>	€21.00
	Gates (1.2m high)	each	€162.00
S148	<b>HORSE FENCING</b>		
	Post and Rail	Linear m	€9.00
	Polymer Monofilament	Linear m	€18.00
	Rope or Tape	Linear m	€6.00
	Steel wire with conduit	Linear m	€6.00
	Specialised horse wire fencing	Linear m	€27.25
S148	<b>SHEEP FENCING</b>		
	Sheep mesh with 1 strand of barbed wire	linear m	€5.40
	Sheep mesh with 2 strands of barbed wire	linear m	€6.20
	Sheep mesh with 1 strand barbed wire + 1 strand electric wire	linear m	€6.20
	Sheep fence - 5 strands of electric wire	linear m	€3.50
S148	<b>GOAT FENCING</b>		
	Goat fence - 5 strands of electric wire	linear m	€3.50
S148	<b>DEER FENCING</b>		
	13 line wires, hinged joints	linear m	€16.00
	17 line wires, hinged joints	linear m	€18.50
	13 line wires, tight-lock joints	linear m	€16.50
	17 line wires, tight-lock joints	linear m	€20.00

**DEER**

S154B Deer - loose housing m<sup>2</sup> €166.00

**DEER HANDLING FACILITIES :-**

Plywood panelling 2.44m high Linear m €106.00

Panelled doors, 2.44m high x 1.5m, sliding item €160.00

Deer crush Each €50.00

Tunnel (fallow) Linear m €11.00

Weighing scales Each €2,375.00

**GOATS**

S159 Loose house for goats including pens m<sup>2</sup> €172.00

Milking premises (hand milk) m<sup>2</sup> €172.00

Milking premises for machine milking m<sup>2</sup> as for cows

Dairy attached to milking premises (machine) m<sup>2</sup> as for cows