



CMPE Certificate of Competence

Philorth Plant Training (Fraserburgh)



**"One of the UK's Leading Professional Bodies Representing
Plant Professionals. Operational Safety is our Business"**

Philorth Plant – Plant and Equipment Categories

Category	No.	PLANT ITEM DESCRIPTION
A		MEWPS
	1	Scissor Lift
	2	Telescopic Articulated Boom
	3	Trailer Mounted
	4	Vertical Personal Platform
	5	Vehicle Mounted Platform
B		RIDER OPERATED FORKLIFT TRUCKS
	1	Roto Telescopic
	2	Rider Controlled Lift and Reach Trucks
	3	Rider Controlled Very Narrow Aisle Trucks
	4	Rider Controlled Straddle Carriers
	5	Rider Controlled Rough Terrain Masted Trucks
	6	Rider Controlled Rough Terrain Telescopic Material Handlers (State Height)
	7	Industrial Telescopic
	8	Transportable (Truck Mounted) Trucks
	9	Industrial Lift Trucks (State Type)
C		EXCAVATORS
	1	Backhoe Wheeled Loader/Tractor Wheeled Loader
	2	Rope Operated (Excavator)
	3	360° Excavator Road-railer
	4	360° Excavator Above 5 tonne but not exceeding 30 tonne
	5	360° Excavator above 30 tonne
	6	360° Excavator below 5 tonne 'mini'
	7	360° Wheeled Excavator below 7 tonne
	8	360° Wheeled Excavator above 7 tonne
	9	360° Hydraulic Face Shovel below 30 tonne
	10	360° Hydraulic Face Shovel above 30 tonne
	11	Dragline
D		CRANES
	1	Industrial Cranes (e.g. Volla Electric/Diesel)
	2	Low Headroom Cranes (e.g. Iron Fairy)
	3	Low Headroom Crawler Cranes (e.g. Starlifter)
	4	Mobile City Cranes (E.g. Kato CR-250 25 Te)
	5	All Terrain Mobile Cranes up to 100 tonne
	6	Heavy Mobile Cranes 100 tonne plus
	7	Self Erecting Tower Crane Crawler Mounted
	8	Self Erecting Tower Crane Static
	9	Lorry Mounted Crane (e.g. Spierings SK508-ATS)
	10	Lattice Jib Cranes 450 tonne to 1500 tonne
	11	Crawler Mounted Crane
	12	Derrick Crane
	13	Gantry Crane
	14	Horizontal Jib Tower Crane
	15	Luffing Jib Tower Crane
	16	Static Telescopic Crane
	17	Tower Crane Pedestrian Operated
	18	Truck Mounted Crane inc. Telescopic Boom
	19	Wheeled Crane Below 5 tonne
E		COMPACTION AND ROAD EQUIPMENT
	1	Asphalt Paver
	2	Crushers and Screeners
	3	Dead Weight Roller
	4	Graders
	5	Galley Eripter and Sweepers
	6	Hand Operated Vibration Compaction Plate
	7	Hydraulic Road Breaker
	8	Pedestrian 'Single Drum' Roller
	9	Road-Marking Machinery

Category	No.	PLANT ITEM DESCRIPTION
E		COMPACTION AND ROAD EQUIPMENT
	10	Self-Propelled Chipping Spreader
	11	Self-Propelled Landfill Compactor
	12	Self-Propelled Road Planer
	13	Self-Propelled Soil Compactor
	14	Self-Propelled Vibrating Roller
	15	Skid Steer Road Planer
	16	'Tandem' Vibrating Ride on Rollers
	17	Tar Tanker
	18	Towed Roller
	19	Vibratory Tamper
	20	Winter Spreader/Gritter
F		DUMPERS AND DOZERS
	1	Articulated Dump Trucks (State Tonnage)
	2	Crawler Tractor Dozer
	3	Crawler Site Dumper
	4	Dozer Above 45 tonne
	5	Dozer Below 45 tonne
	6	Dozer – rail
	7	Four Wheeled Drive Site Dumper
	8	Rigid Dump Trucks (State Tonnage)
	9	Side-Tip Site Dumper
	10	Two-Wheeled Drive Site Dumper
	11	Motorised Scraper
	12	High Tip Site Dumper
	13	Gravel Carts (State Wheeled or tracked)
G		LOADERS AND HOISTS
	1	Goods Hoist
	2	Passenger Hoist
	3	Lorry Loader/Loading Cranes
	4	Lorry Loader/Loading Cranes above 50 t/m Capacity or Using Specialist Attachment
	5	Rack and Pinion Goods/Passenger Hoist
	6	Roll On/Off Container or Skip Loader
	7	Scaffold Hoist
	8	Skid Steer Loader
	9	Tracked Loader/Loading Shovel
	10	Wheeled Loader/Loading Shovel
H		PILING EQUIPMENT
	1	Machine Bored Piling Rig
	2	Machine Driven Piling Rig
	3	Mast Operated Drilling Rig
	4	Tripod Piling Rig
I		AGRICULTURAL MACHINERY
	1	Agricultural Tractor (Specific Attachments)
	2	All terrain 'quad' bikes
	3	Compact Tractors
	4	Pedestrian and Rider Operated Mowers
	5	Wood Chipper/Mulcher
J		MISCELLANEOUS
	1	Trencher (State Capacity)
	2	Manual Rope Cradle
	3	Hand-held Power Tools (Specify)
	4	Slinger, Signaller or Bankman
	5	Lorry Mounted Mixing Plant
	6	Trailer Mounted Concrete Pump
	7	Truck Mounted Concrete Pump
	8	Low Loader (loading and unloading purposes only)
	9	Other Please specify.....