

Classification of NCB Occupations in 1952

Coalface

F.1	Collier	Getting and filling coal on to conveyor or into trams; getting and filling coal, setting necessary supports, on either machine cut or hand got faces; hewing coal by hand got methods; engaged on stall work and responsible for taking forward rippings, etc., carrying out any operation in connection with a mechanised heading or long-wall face; hewing coal with pneumatic picks; driving a close place or opening out on pick work in coal; developing headings in coal; preparatory to opening out stalls; filling coal into trams in hand filled and drawn; filling coal on face.
F.2	Assistant Collier	Assists collier on stall heading work and conveyor faces.
F.3	Ripper	Ripping or brushing roadways to make height, erecting supports; building roadside packs; boring shotholes for bringing down roof; dinting roadways. Getting, loading and timbering; getting coal by hand.
F.4	Airway Repairer	Maintaining airways in proper state of repair to ensure proper ventilation in pit.
F.5	Packer	Building packs on longwall face or strip packer.
F.6	Timberer	Setting or changing supports on face; timbering in front of or behind coal cutter.
F.7	Wasteman	Withdrawing and recovering supports from waste and/or building packs, chocks, etc, in waste gob or goaf.
F.8	Coal Cutterman	Leading man in coal cutting team; operating and/or flitting coal cutting machine.
F.9	Coal Cutter Assistant	Assisting coal cutter operator immediately behind the machine; working under the direction of leading coal cutterman.
F.10	Coal Cutter Mover	Moving, spinning or turning cutting machine.
F.11	Tracker	Preparing tracks for coal cutting machine, preparing face for coal cutting operations, cleaning up the cutter tracks in front of coal cutter.
F.12	Gummer	Cleaning out cuttings, cleaning up gummings, cleaning up holings, and inserting gibs or nogs.
F.13	Slusher Operator	Operating mechanical slusher for loading dirt or ripping; scouring drifting gobs or coal heading.
F.14	Borer	Drilling shot holes for blaster or bursting, or water infusion in coal or stone.
F.15	Exploratory Borer	Exploratory boring.
F.16	Gas Emission Borer	Boring holes for the purpose of releasing gas from strata.
F.17	Burster	Operating hydraulic burster.

F.18	Conveyor Loader	Loading coal delivered by conveyors into tubs at loading points.
F.19	Conveyor Plough Attendant	Cleaning out spillage ploughed off return belt where open type structure is used; cleaning out tension-end of face belt, putting coal so obtained on to belt.
F.20	Conveyor Mover	Dismantling and re-erecting a face conveyor in new position.
F.21	Conveyor Operator	Operating controls of the face conveyors; operating starting switch and cleaning debris from gearheads and gate conveyor receiving end.
F.22	Face Haulage	Haulage by pony or mechanical means at the face.
F.23	Trammer	Pushing tubs by hand from collier to pass-by.
F.24	Supplies Transporter	Supplying materials, supports, plant, etc, along the face.
F.25	Hooker On	Attaching or detaching tubs to or from haulage rope at the face by lashing chains, clips, shackles, etc,
F.26	Shuttle Car Driver	Driving shuttle car; in charge of shuttle cars conveying coal, etc.
F.27	Shuttle Car Attendant	Loading coal on to a shuttle car.
F.28	Water Infusion Man	Responsible for apparatus and infusion of water at face.
F.29	Compressor Attendant	In charge of inbye portable compressor at the face.
F.30	Fanman	In charge of ventilating fan at the face.
F.31	Steel Supports Straightener	Straightening steel props and bars with straightening machine at the face.
F.32	Pipe Shifter	Maintaining and extending pipe ranges at the face; dismantling and erecting in new position compressed air and/or water pipes at the face.
F.33	General Worker	Performing work of a semi-skilled character which can be done only by a worker who has acquired the degree of skill necessary for the particular job either by training or experience.
F.34	General Worker	Performing work of a general character (unskilled) which can be done by any worker without special skill or experience for the particular job undertaken.
F.35	Timber Cutter	Preparing timber for cog making; cutting props the length required on conveyor face.
F.36	Trainee Supervisor	Person appointed under the training regulations to supervise and instruct at the face new recruits in coalface operations.

F.37	Supports Checker	Checking supplies of supports to face; checking supplies and recovery of supports; checking bars and coal props on a face to avoid loss.
F.38	Coal Inspector	Supervising the filling of coal to avoid unnecessary dirt being filled with the coal.
F.39	Fitter	Competent fitter qualified by experience of training and/or apprenticeship, engaged on maintenance, repair, construction, assembly or installation of mechanical appliances or equipment.
F.40	Fitter (semi-skilled)	Semi-skilled fitter engaged on minor working repairs and maintenance of mechanical appliances or equipment, either with or without supervision.
F.41	Electrician	Competent electrician qualified by experience or training and/or apprenticeship, engaged on the installation, maintenance and repair and testing of electrical equipment, apparatus and machinery.
F.42	Electro Mechanic	Competent electrician and competent fitter qualified by training, engaged on the combined duties of maintenance, repair, construction or installation of mechanical appliances or equipment, repair and testing of electrical equipment, apparatus and machinery.

Elsewhere Underground

E.100	Ripper	Enlarging roadways by taking top and/or bottom caunches; boring shotholes for bringing down roof or blowing floor, trimming of roof and sides, clearing rubbish and erecting roof supports.
E.101	Driller	Drilling holes for blasting or bursting.
E.102	Gas Emission Borer	Boring holes in strata to release gas.
E.103	Exploratory Borer	Exploratory boring.
E.104	Man-hole Maker	Person engaged in making refuge holes.
E.105	Sinker	Shaft sinking; sinking of shafts for coal and man winding, pumps, etc; shaft sinking or deepening; sinking staple shafts.
E.106	Hard Ground Man	Driving hard headings or stone drifts.
E.107	Slusher Operator	Operating mechanical slusher for loading dirt on ripping; scouring drifting gobs or coal heading.
E.108	Loaderman	Filling tubs, trams or mine cars at loading point.
E.109	Conveyor Transfer	Cleaning up and generally looking after all transfer points on conveyors.

E.110	Belt Patrol	Patrolling and inspecting to ensure safe running of conveyor.
E.111	Rope Changer	Marshalling coupling and uncoupling trams or tubs and changing ropes from one journey to another on partings, pass-byes and shunts.
E.112	Clipper	Attaching or detaching tubs or trams to endless ropes.
E.113	Shackler	Coupling or uncoupling trams by means of shackles.
E.114	Rope Runner	Accompanying sets of trams or tubs on rope haulage for purpose of changing rope or ropes at end of run.
E.115	Train Guard (Ropes)	Accompanying man riding train on rope haulage.
E.116	Spragger	Controlling tub and tram movement by use of sprags, lockers and scotches.
E.117	Brakesman	Controlling haulage rope on self acting incline.
E.118	Squeezer Operator	Operating squeezer to control movement of tubs or trams.
E.119	Haulage Hand	Operations connected with the movement of tubs and trams.
E.120	Horse Driver	In charge of horse or pony on horse haulage; in charge of horse hauling tubs.
E.121	Pony Trainer	Training ponies.
E.122	Head Horsekeeper	In charge of horses underground.
E.123	Horsekeeper	Responsible for feeding, watering and care of horses; in charge of horses and stables.
E.124	Loco Driver	Driving underground locomotive for haulage of coal, materials, etc, including men.
E.125	Loco Driver	Driving underground locomotive for haulage of coal, materials, etc, excluding man riding.
E.126	Loco Guard	In charge of train drawn by locomotive for transport of coal, materials, etc, including man riding.
E.127	Loco Guard	In charge of train drawn by locomotive for transport of coal, materials, etc, excluding man riding.
E.128	Shuttle Car Driver	Operating or driving shuttle car.
E.129	Shuttle Car Attendant	Assisting shuttle car driver.
E.130	Shuttle Car Battery Attendant	Maintaining and charging shuttle car batteries.

E.131	Main or Direct Engineman (including man riding)	Driving a direct rope haulage engine operated by electricity, compressed air or steam for the transport of coal, dirt, materials and men.
E.132	Main or Direct Engineman (excluding man riding)	Driving a direct rope haulage engine operated by electricity, compressed air or steam for the transport of coal, dirt and materials, excluding men.
E.133	Main and Tail Haulage Engineman (including man riding)	Driving a haulage engine operated by electricity, compressed air or steam and transmitting power to two or more drums for the transport of coal, dirt, materials and men.
E.134	Main and Tail Haulage Engineman (excluding man riding)	Driving a haulage engine operated by electricity, compressed air or steam and transmitting power to two or more drums for the transfer of coal, dirt and materials, excluding men.
E.135	Endless Rope Haulage Engineman (including man riding)	Driving a haulage engine operated by electricity, compressed air or steam, and transmitting power to an endless haulage rope by means of a surge wheel for the transport of coal, dirt, materials and men.
E.136	Endless Rope Haulage Engineman (excluding man riding)	Driving a haulage engine operated by electricity, compressed air or steam, and transmitting power to an endless haulage rope by means of a surge wheel for the transfer of coal, dirt and materials, excluding men.
E.137	Staple Pit Winder	Operating underground winding engines in staple pits.
E.138	Winder (Shaft Deepening)	Driving underground winding engine for shaft deepening.
E.139	Incline Winder	Operating winding engine to haul a carriage on which trams or tubs are loaded, to transport men and materials to a number of levels.
E.140	Road Layer	Laying and maintaining tram or tub rail and tracks.
E.141	Loco Road Layer	Laying and maintaining tracks used by locomotives.
E.142	Rollerman	Installing and maintaining rollers: pulleys and sheaves on haulage roads
E.143	Conveyor Operator	Operating controls of conveyor; operating starting switch and cleaning debris from gear heads and/or tension end.
E.144	Supplies Transporter	Engaged on the supplying and handling of materials, supports, plant, etc; to and from sections of the pit excluding normal haulage operations.
E.145	Salvage Man	Recovering supports and equipment from abandoned roads.
E.146	Waterman	Keeping water courses clear.
E.147	Main Pump Attendant	In charge of main installation of underground pumps.

E.148	Subsidiary Pump Attendant	In charge of underground pump or pumps.
E.149	General Worker (semi-skilled)	Performing work of a semi-skilled character which can be done only by a worker who has acquired the degree of skill necessary for the particular job either by training or experience.
E.150	General Worker (unskilled)	Performing work of a general character which can be done by any worker without special skill or experience for the particular job undertaken.
E.151	Sumper	Cleaning sumps and water lodgements and attending to suction.
E.152	First Aid Attendant	Person primarily engaged on first aid duties.
E.153	Compressed Air Inspector	Testing air flows, meter readings, checking and reporting on compressed air leakages, etc.
E.154	Compressor Attendant	In charge of underground compressors; operating and maintaining portable compressors; attending to running of compressor motors.
E.155	Fanman	Attending to underground booster fan; combined duties of attending to fan and other work.
E.156	Auxiliary Fanman	Attending to Underground Auxiliary Fan.
E.157	Fire Prevention Man	In charge of underground fire fighting equipment and general supervision of fire fighting apparatus underground.
E.158	Dust Sampler	Taking samples of roadway and/or air dust for statutory analysis and records.
E.159	Onsetter	Responsible for control of pit bottom or intermediate landings and signalling cages for men and materials.
E.160	Onsetter's Assistant	Assisting onsetter; in charge of additional deck where multi-deck winding is carried on, and responsible for giving auxiliary signals to onsetter.
E.161	Catch Knocker	Operating cage catches at pit bottom or intermediate landings.
E.162	Cage Hands	Assisting in loading on to or drawing off from the cage at the pit bottom or intermediate landings.
E.163	Bridge Operator	Operating bridge connecting cage with the shaft sidings at pit bottom or intermediate landings.
E.164	Staple Pit Onsetter	Responsible for control of staple pit bottom and signalling cages for men and materials.
E.165	Staple Pit Onsetter's Assistant	Generally assisting staple pit onsetter and responsible for giving auxiliary signals to onsetter.
E.166	Staple Pit Catch Knocker	Operating cage catches at staple pit bottom.

E.167	Staple Pit Cage Hands	Assisting in loading on to or drawing off from cage at staple pit bottom.
E.168	Staple Pit Banksman	Responsible for control of staple pit top and signalling for cages for coal, men and materials.
E.169	Staple Pit Banksman's Assistant	Generally assisting staple pit banksman on staple pit top and responsible for giving auxiliary signals to banksman.
E.170	Staple Pit Top Catch Knocker	Operating cage switches at staple pit top.
E.171	Staple Pit Top Cage Hand	Assisting in loading on to or drawing off from the cage at staple pit top.
E.172	Fitter	Competent fitter qualified by experience, training and apprenticeship, engaged on maintenance, repair, construction, assembly or installation of mechanical appliances or equipment.
E.173	Semi-skilled Fitter	Semi-skilled fitter engaged on minor repairs and maintenance of mechanical plus extra appliances or equipment, either with or without supervision.
E.174	Electrician	Competent electrician qualified by experience, training and/or apprenticeship, engaged on the installation, maintenance and repair and testing of electrical equipment, apparatus and machinery.
E.175	Electro Mechanic	Competent electrician and competent fitter qualified by training, engaged on the combined duties of maintenance, repair, construction or installation of mechanical appliances or equipment, repair and testing of electrical equipment, apparatus and machinery.
E.176	Blacksmith	General smithy work connected with plant or chains, capping and recapping of ropes, etc.
E.177	Blacksmith (semi-skilled)	Semi-skilled blacksmith engaged on general smithy work of a minor character either with or without supervision.
E.178	Shoeing Smith	Engaged on the making and/or fitting of horse shoes.
E.179	Pick Sharpener	Sharpening, grinding or tipping picks, drills or bits.
E.180	Steel Straightener	Straightening steel supports, using hand or power driven machines.
E.181	Pipeman	Maintaining and extending pipe ranges; dismantling and erecting in new position compressed air and/or water pipes.
E.182	Ropeman	Splicing, capping, maintaining and installing haulage ropes.
E.183	Conveyor Mover	Erecting, extending, dismantling and re-erecting conveyor in new position.
E.184	Mason (including bricklayer)	Laying bricks, stone or prefabricated blocks, building to specification and maintaining fabric.

E.185	Carpenter (including joiner and wheelwright)	General joinery work; making woodwork of all kinds.
E.186	Semi-skilled Carpenter (including semi-skilled joiner & wheelwright)	Capable of only undertaking and engaged upon rough types of joinery work.
E.187	Shaftsman	Examining, maintaining and repairing shafts and shaft fittings.
E.188	Shaftsman's Assistant	Assisting shaftsman in shaft repairs and maintenance; work of a general semi-skilled nature.

Surface

S.200	Winding Engineman	Operating shaft winding engine for raising and lowering men, coal and materials.
S.201	Main Slant Engineman	Operating main slant or drift engine for raising and lowering men, coal and materials to and from the surface.
S.202	Slant Engineman	Operating slant or drift engine for raising or lowering coal, dirt and materials to and from the surface, excluding men.
S.203	Main or Direct Rope Haulage Engineman (including man riding)	Driving a direct rope haulage engine operated by electricity, compressed air or steam for the transport of coal, dirt, materials and men on the surface.
S.204	Main or Direct Rope Haulage Engineman (excluding man riding)	Driving a direct rope haulage engine operated by electricity, compressed air or steam for the transport of coal, dirt and materials on the surface, excluding men.
S.205	Main & Tail Haulage Engineman (including man riding)	Driving a haulage engine operated by electricity, compressed air or steam and transmitting power to two or more drums for the transport of coal, dirt, materials and men.
S.206	Main & Tail Haulage Engineman (excluding man riding)	Driving a haulage engine operated by electricity, compressed air or steam and transmitting power to two or more drums for the transport of coal, dirt and materials on the surface, excluding men.
S.207	Endless Rope Haulage Engineman (including man riding)	Driving a haulage engine operated by electricity, compressed air or steam and transmitting power to an endless haulage rope by means of a surge wheel, for the transport of coal, dirt, materials and men.
S.208	Endless Rope Haulage Engineman (excluding man riding)	Driving a haulage engine operated by electricity, compressed air or steam and transmitting power to an endless haulage rope by means of a surge wheel, for the transport of coal, dirt and materials on the surface, excluding men.

S.209	Banksman	Responsible for control of shaft top and signalling cages for coal, men and materials.
S.210	Banksman's Assistant	Assisting banksman on pit top; in charge of additional deck where multi-deck winding is carried on and responsible for giving auxiliary signals to banksman.
S.211	Catch Knocker	Operating cage catches at pit top.
S.212	Cage Hands	Assisting in loading on to or drawing off from the cage at shaft top.
S.213	Drift Mouth Attendant	Responsible for control of drift mouth and signalling for coal, material and men.
S.214	Tub Manipulator	Operations connected with the movement of trams or tubs on the surface.
S.215	Rope Runner	Accompanying sets of trams or tubs on rope haulage for purpose of changing rope or ropes at end of run.
S.216	Rope Changer	Marshalling, coupling and uncoupling trams or tubs and changing ropes from one journey to another on partings, passbys and shunts.
S.217	Tub Tippler Operator	Operating coal or dirt tub tippler.
S.218	Coal Crusher Attendant	Operating coal crushing plant.
S.219	Screens Engineman	Attending to motor or engine driving screens and operating screening machinery.
S.220	Screenhand	Removing foreign matter from coal on picking belts or screens; picking dirt or various qualities of coal on picking belts or screens; hand picking of dirt from coal on picking belts or screens; breaking coal on picking belts or screens; raising and lowering jib end of screen belts in the filling of wagons.
S.221	Wagon Tippler Operator	Operating railway wagon tippler.
S.222	Washery Operator	Working at a washery under the direct instruction of washery foreman or chargeman in the operation of a washing plant; controlling valves and machinery and quality of coal entering and leaving washery.
S.223	Washery Attendant	General semi-skilled duties connected with washing processes at washery under supervision of washery foreman or washery operator.
S.224	Washery Hand	General work in washery.
S.225	Washery Pumpsman	Operating washery pumps and/or Motorman motors.
S.226	Dry Cleaner Operator	Operating and controlling dry cleaning plant.
S.227	Dry Cleaner Hand	General work connected with dry cleaning plant.

S.228	Coal Stower	Loading hand picked coal into wagons by hand.
S.229	Air Cleaning Plant Attendant	Attending to air cleaning plant.
S.230	Wagon Trimmer	Responsible for proper loading of wagons; levelling coal on wagons; examination and top trimming of coal in wagons before despatch.
S.231	Wagon Lowerer	Controlling the lowering of railway wagons on gravity tracks.
S.232	Roadman	Maintenance and repairs of haulage tracks on surface.
S.233	Platelayer	Laying and maintaining railway tracks.
S.234	Loco Driver	Driving locomotive in and about and outside colliery premises including main line travelling and long hauls on N.C.B. private lines, hauling either men or minerals.
S.235	Colliery Loco Driver	Driving locomotive in and about colliery premises on standard gauge track.
S.236	Narrow Gauge Loco Driver	Driving locomotive in and about colliery premises on narrow gauge track.
S.237	Loco Fireman	Firing boilers on locomotive under supervision of loco driver.
S.238	Train Guard	Guard on train hauled by locomotive on standard gauge track and in charge of train.
S.239	Shunter	Marshalling traffic; coupling and uncoupling wagons and operating switches in the circulation of railway wagons on colliery surface and in the marshalling of trains in readiness for despatch.
S.240	Signalman	Operating railway signals on N.C.B. lines.
S.241	Loco Cleaner	Employed in loco sheds cleaning boilers; cleaning; filling sand boxes, filling boiler with water, lighting loco fires and getting up steam preparatory to loco being taken out.
S.242	Horse Driver	Driving horses or ponies on surface.
S.243	Carter	General carting duties and driving horse drawn vehicle.
S.244	Horsekeeper	Responsible for care of horses; feeding, cleaning, watering and general care of horses and stables.
S.245	Granary Attendant	Employed at granary preparing fodder for horses; preparing and storing food for horses.
S.246	Pump Attendant	In charge of surface pumps; attending to efficient running and lubrication of pumps on the surface.

S.247	Dumper Driver	Operating mechanical dumper.
S.248	Overhead Crane Driver	Driving power operated overhead crane.
S.249	Stationary Crane Driver	Driving stationary power operated jib crane.
S.250	Mobile Crane Driver	Operating self-propelled mobile crane.
S.251	Manual Crane Operator	Operating stationary or mobile crane by means of hand wheel or hand winch.
S.252	Excavator Driver	Operating mechanical excavator.
S.253	Bulldozer Driver	Operating bulldozer.
S.254	Tractor Driver	Operating mechanical tractor.
S.255	Road Roller Driver	Driving road roller.
S.256	First Aid Superintendent	In charge of and responsible for First Aid Attendants and Equipment.
S.257	First Aid Room Attendant	Rendering first aid in first aid room, and maintaining equipment.
S.258	Fire Prevention	In charge of fire fighting on the surface; general supervision of fire fighting apparatus on the surface.
S.259	Explosives Stores Attendant	Statutorily responsible for storing, distribution to workmen and keeping records of explosives.
S.260	Hydrox Plant Attendant	Charging hydrox shells and keeping records.
S.261	Cardox Plant Attendant	Operating plant charging cardox shells; maintenance of plant, charging of shells; assisting in filling and maintaining and keeping records.
S.262	General Worker (semi-skilled)	Performing work of a semi-skilled character which can be done only by a worker who has acquired the degree of skill necessary for the particular job either by training or experience.
S.263	General Worker (unskilled)	Performing work of a general character which can be done by any worker without special skill or experience for the particular job undertaken.
S.264	Fencer	Erecting and repairing fences; fencing and dyking.
S.265	Gardener	General gardening work, including planting, hedging, fencing, etc.
S.266	Baths Attendant	General duties in pithead baths under supervision of baths superintendent.

S.267	Watchman	Responsible for the security of colliery premises.
S.268	Office Cleaner	Cleaning of offices.
S.269	Workshop Cleaner	Cleaner of workshops, engineroom, etc.
S.270	Landsales Attendant	Responsible for reception, loading, trimming and despatch of coal from landsales.
S.271	Borer	Responsible for the operation of a drilling rig for exploratory boring.
S.272	Borer's Assistant	General duties under the supervision of a Borer in the operation of a drilling rig for exploratory boring.
S.273	Lampman	Repairing, testing, cleaning and charging of electric and oil lamps including fitting of oil vessels to oil lamps.
S.274	Water Treatment Plant Attendant	Attending to water softening or hardening plant, checking hardness of water supplied to boilers and operating softening plant.
S.275	Stoker	Feeding fuel to boiler, maintaining steam pressure and water level.
S.276	Steam Accumulator Attendant	In charge of steam accumulator; in charge of accumulator which collects exhaust steam from engines for further use.
S.277	Boiler Flue Cleaner	Cleaning out boiler flues.
S.278	Boiler Scaler	Removing scale from inside boiler.
S.279	Compressor Man	Attending to air compressor plant.
S.280	Power House Attendant	Attending to generating plant and switchgear in power house.
S.281	Switchboard Operating Attendant	Attending switchgear on power distribution board.
S.282	Fanman	Attending to running of main mine ventilating fan or fans.
S.283	Saw Sharpener	Sharpening and setting saws.
S.284	Sawyer	Engaged in operating all types of power driven woodsaws and the necessary sharpening of heavy saws.
S.285	Semi-skilled Sawyer	Rough sawing of timber into various lengths by power driven and cross cut saws.
S.286	Woodcutting Machinist	Operating morticing, tenoning, planing and similar machines to produce component parts of wood.

S.287	Saddler	Making and maintaining leather equipment.
S.288	Cobbler	Repairing boots and shoes.
S.289	Painter Decorator	Painting and decorating old and new work, including graining, varnishing, stippling, gilding and mixing own colours.
S.290	Painter	Preparing old and new work and applying one or more simple coats of paint.
S.291	Power Linesman	Inspecting, installing and maintaining power lines.
S.292	Electrician	Competent electrician qualified by experience or training and/or apprenticeship, engaged on the installation, maintenance and repair and testing of electrical equipment, apparatus and machinery.
S.293	Electro Mechanic	Competent electrician and competent fitter qualified by training, engaged on the combined duties of maintenance, repair, construction or installation of mechanical appliances or equipment, repair and testing of electrical equipment, apparatus and machinery.
S.294	Electric Cable Vulcaniser	Vulcanising of electric cables.
S.295	Electric Cable Repairer	Engaged on carrying out repairs to electric cables and their conductors in the shop.
S.296	Fitter	Competent fitter qualified by experience, training and/or apprenticeship, engaged on maintenance, repair, construction, assembly or installation of mechanical appliances or equipment.
S.297	Semi-skilled Fitter	Semi-skilled fitter engaged on minor repairs and maintenance of mechanical appliances or equipment, either with or without supervision.
S.298	Machinist	Competent worker qualified by training, experience and/or apprenticeship, engaged on the setting up and machining of metals and working to fine tolerances.
S.299	Welder	Performing all classes of acetylene or electric welding.
S.300	Butt Welder	Welding of metals using butt welding machines.
S.301	Boiler Smith	Competent worker qualified by experience, training and/or apprenticeship, engaged on the construction and/or repair of boilers.
S.302	Brazer	Jointing of metals using brazing compound.
S.303	Burner	Cutting metal by means of acetylene or electric burner.
S.304	Plumber	Installing and maintaining gas, hot and cold water supply and sanitary appliances.

S.305	Tinsmith	Making and repairing tinware.
S.306	Machine Tool Maker	Making tools for power operated machines, eg lathe tools, drills, cutters, reamers, etc.
S.307	Blacksmith	General smithy work including forging work connected with plant or chains, or heat treatment of drawbars and chains, or capping and recapping of ropes, etc.
S.308	Blacksmith (semi-skilled)	Semi-skilled blacksmith engaged on general smithy work of a minor character either with or without supervision.
S.309	Shoeing Smith	Engaged on the making and fitting of horse shoes.
S.310	Coal Cutter Pick Sharpener	Sharpening, grinding or tipping picks, drills or bits.
S.311	Pipeman	Maintaining and extending pipe ranges; dismantling and erecting in new position compressed air and/or water pipes.
S.312	Ropeman	Splicing, capping, maintaining and installing haulage ropes.
S.313	Blacksmith's Striker	Striking for blacksmith, attending fires and generally assisting blacksmith.
S.314	Steel Straightener	Operating power press for straightening steel.
S.315	Moulder	Making moulds and preparing castings.
S.316	Pattern Maker	Making patterns in wood; making patterns for brass and iron castings.
S.317	Carpenter (including joiner & wheelwright)	General joinery work in shops ; making woodwork of all kinds for building structures.
S.318	Carpenter (semi-skilled)	Capable of only undertaking rough types of joinery work.
S.319	Mason (including bricklayer)	Laying bricks or prefabricated blocks, building to specification and maintaining fabric.
S.320	Structural Erector	Site assembly of structural steelwork.
S.321	Shaftsman	Examining, maintaining and repairing shafts and shaft fittings.
S.322	Shaftsman Assistant	Assisting shaftsman in shaft repairs and maintenance work of a general semi-skilled character.
S.323	Wagon Repairer	Competent worker (other than those described under the Group name of Fitter, Blacksmith, Joiner, etc.) qualified by apprenticeship, training and/or experience, engaged on the repair and rebuilding of railway wagons.

S.324	Motor Mechanic	Major overhaul and repairs of motor vehicles and compression ignition engines.
S.325	Garage Mechanic	Maintaining and repairing motor vehicles, lorries, tractors, etc; repairs of minor character, oiling, greasing, etc.
S.326	Motor Vehicle Driver	Driving motor vehicles, cars, lorry or ambulance car.
S.327	Boat Loader	Loading coal from tubs into boat, barge or ship at quay side by hand tipping.
S.328	Boat Trimmer	Trimming by hand, coal cargo on a sea going vessel.

Central Workshops

W.400	Machinery Inspector	Competent worker qualified by experience, training and/or apprenticeship, regularly engaged on highly skilled examination of precision engineering machines to ensure safe and efficient working.
W.401	Marker Out	Competent worker qualified by experience, training and/or apprenticeship, engaged on the marking out from drawings and specifications of metal work to be processed by machinists.
W.402	Machinist	Competent worker qualified by experience, training and/or apprenticeship engaged on the setting up and machining of metals and working to fine tolerances.
W.403	Turner	Competent turner qualified by experience, training and/or apprenticeship, engaged on operating power driven centre or face plate lathe.
W.404	Planer	Competent planer qualified by experience, and/or training operating power driven metal planing machine including setting up.
W.405	Shaper	Setting up and operating power driven, shaping machine.
W.406	Machine Shearer	Operating a power driven metal shearing machine.
W.407	Slotter	Operating power driven metal slotting machine.
W.408	Miller	Competent miller qualified by experience, training and/or apprenticeship, engaged on setting up and operating power driven milling machine.
W.409	Driller	Operating single or multi-spindle power driven twist drilling machine.
W.410	Radial Drill Operator	Competent radial drill operator qualified by experience, training and/or apprenticeship, operating a power driven radial drilling machine including setting up.

W.411	Horizontal Borer	Competent worker qualified by experience, training and/or apprenticeship, engaged on setting up and operating power driven horizontal boring machine.
W.412	Fixed Head or Vertical Borer	Competent worker qualified by experience, training and/or apprenticeship operating a power driven fixed head or vertical boring machine including setting up.
W.413	Screwer	Operating power driven screwing machine.
W.414	Automatic Turret Lathe Operator	Operating automatic turret lathe on repetition work excluding setting up.
W.415	Metal Circular Saw Operator	Operating a power driven metal cutting circular saw.
W.416	Twist Drill Grinder	Re-sharpening twist drills on power driven grinder.
W.417	Coal Cutter Pick Maker	Operating a power driven machine for the making and re-sharpening of coal cutter picks including hardening and tempering.
W.418	Machine Tool Maker	Competent worker qualified by experience, training and/or apprenticeship, engaged on the making and repairing of tools for power operated machines.
W.419	Saw Doctor	Competent worker qualified by experience, training and/or apprenticeship, engaged on the sharpening, setting and repairing of power driven saws and hand saws.
W.420	Tool Room Attendant	Responsible for the receiving, recording and despatch of tools to and from the tool room.
W.421	Structural Fitter	Competent worker qualified by experience, training and/or apprenticeship, engaged on fabricating and erecting structural steelwork including marking out to specification.
W.422	Spray Metalliser	Building up metal parts by metal spraying machine.
W.423	Blacksmith	Competent worker qualified by experience, training and/or apprenticeship, engaged on general smithy work including forging work connected with plant or chains, or heat treatment of drawbars and chains or recapping of ropes, etc.
W.424	Blacksmith's Striker	Striking for blacksmith, attending fires and generally assisting blacksmith.
W.425	Profile Burner	Competent worker qualified by experience, training and/or apprenticeship, engaged on operating profile burning machine.
W.426	Welder	Performing all classes of acetylene or electric welding.
W.427	Butt Welder	Welding of metals using butt welding machine.
W.428	Brazer	Jointing of metals using brazing compound.

W.429 Burner	Cutting metal by means of acetylene or electric burner.
W.430 Plater	Competent worker qualified by experience, training and/or apprenticeship, engaged on assembling metal plate work including marking out the work from drawings and specifications and/or erecting steel structural work.
W.431 Plater's Help	Assembling metal plate work under the supervision of the plater including cutting and bending.
W.432 Springsmith	Competent worker qualified by experience, training and/or apprenticeship, engaged on making and repairing loco and wagon springs including case hardening and tempering.
W.433 Steel Arch Straightener	Re-forming steel arches into correct shape using furnace and template.
W.434 Steel Straightener	Operating power press for straightening steel.
W.435 Boiler Smith	Competent worker qualified by experience, training and/or apprenticeship, engaged on the construction and/or repair of boilers.
W.436 Guillotine Operator	Cutting of metal plates and sheets by means of power operated guillotine.
W.437 Furnace Operator	Heating of metal parts prior to bending on hydraulic press.
W.438 Hydraulic Press Operator	Pressing of metal tub bodies by power press.
W.439 Tub Assembler	Assembling pit tubs and mine cars including riveting and bolting and fixation of axles and wheels.
W.440 Wagon Body Repairer	Competent worker qualified by experience, training and/or apprenticeship, engaged on dismantling, repairing and reassembling of railway wagons including marking out timber and re-setting brakes.
W.441 Wagon Lifter	Jacking up wagon, removing wheels and re-assembling.
W.442 Cupola Man	Mixing, preparing and smelting of metals for casters.
W.443 Core Maker	Competent worker qualified by experience, training and/or apprenticeship, engaged on making cores in sand for moulders.
W.444 Moulder	Competent worker qualified by experience, training and/or apprenticeship, engaged on making metal castings including mould making.
W.445 Castings Fettler	Dressing castings by chipping and grinding.
W.446 Band Sawyer	Fully competent worker qualified by experience, training and/or apprenticeship, engaged on operating power driven band saw drawing planks from the log.
W.447 Cross Cut Sawyer	Rough sawing of timber into various lengths by power driven and cross cut saws.

W.448 Woodcutting Machinist	Competent worker qualified by experience, training and/or apprenticeship, engaged on operating morticing, tenoning, planing and similar machines to produce component parts of wood.
W.449 Pattern Maker	Competent worker qualified by experience, training and/or apprenticeship, engaged on making patterns in wood; making patterns for brass and iron castings.
W.450 Joiner	Competent worker qualified by experience, training and/or apprenticeship, engaged on doing joinery work in shops making wood work of all kinds for building structures.
W.451 Motor Body Builder	Competent worker qualified by experience, training and/or apprenticeship, engaged on the fabricating, assembling and/or repairing of motor lorry bodies.
W.452 Boat Builder and Repairer	Repairing canal boats and barges including sawing, joining, machining, caulking and steaming.
W.453 Sign Writer	Competent painter qualified by training, experience, and/or apprenticeship, engaged on sign writing by hand.
W.454 Painter Decorator	Painting and decorating old and new work including graining, varnishing, stippling, gilding and mixing own colours.
W.455 Coach Painter	Competent painter qualified by experience, training and/or apprenticeship, engaged on painting of vehicle bodies by brush.
W.456 Painter	Preparing old and new work and applying one or more simple coats of paint.
W.457 Paint Sprayer	Competent painter qualified by training and/or experience, painting by using paint spray including finishing coats.
W.458 Spray Hand	Engaged on rough painting by paint spray.
W.459 Electrician	Competent electrician qualified by experience, training and/or apprenticeship, engaged on the installation, maintenance, repair and testing of electrical equipment, apparatus and machinery.
W.460 Electrician's Help	Semi-skilled electrical worker engaged on minor repairs and maintenance of electrical equipment and appliances under the supervision of a fully qualified electrician.
W.461 Electric Cable Repairer	Engaged on carrying out repairs to electric cables and their conductors in the shop.
W.462 Cable Repairer and Tester	Competent worker qualified by experience, training and/or apprenticeship, engaged on the repair of cores, taping, vulcanising and testing of electric trailing cables.
W.463 Electric Cables Vulcaniser	Vulcanising of electric cables.
W.464 Fitter	Competent fitter qualified by experience, training, and/or apprenticeship, engaged on maintenance, repair, construction, assembly or installation of mechanical appliances or equipment.
W.465 Semi-skilled Fitter	Semi-skilled fitter engaged on minor repairs and maintenance of mechanical appliances or equipment either with or without supervision.

W.466 Turbine Pump Fitter	Competent worker qualified by experience, training and/or apprenticeship, engaged on the repairing, dismantling, reassembling and testing of turbine pumps.
W.467 Tin Smith	Competent worker qualified by experience, training and/or apprenticeship engaged on making and repairing of all types of tin plate work with or without solder.
W.468 Panel Beater	Competent worker qualified by experience, training and/or apprenticeship engaged on the repairing, shaping and modelling by hand of metal panels to specification.
W.469 Mason (including bricklayer)	Laying bricks or prefabricated blocks, building to specification and maintaining fabric.
W.470 Slater	Competent worker qualified by training, experience and/or apprenticeship, engaged on the roofing and re-roofing of buildings using slates and tiles.
W.471 Plumber	Installing and maintaining gas, hot and cold water supply and sanitary appliances.
W.472 Motor Mechanic	Major overhaul and repair of motor vehicles and compression ignition engines.
W.473 Garage Mechanic	Maintaining and repairing motor vehicles, lorries, tractors, etc; repairs of minor character, oiling, greasing, etc.
W.474 Motor Vehicle Driver	Driving motor vehicles, cars, lorry or ambulance car.
W.475 Rope Tester	Strips down sample of wire rope and carries out break and strain tests.
W.476 Saddler	Making and maintaining leather equipment.
W.477 Knee Pad and Belt Maker	Making knee pads, waist belts, cap lamp belts, etc, from rubber conveyor belting.
W.478 Loco Driver	Driving locomotive in and about workshop premises on standard gauge track.
W.479 Narrow Gauge Loco Driver	Driving locomotive in and about workshop premises on narrow gauge track.
W.480 Loco Fireman	Firing boilers on locomotive under supervision of loco driver.
W.481 Shunter	Marshalling traffic; coupling and uncoupling wagons and operating switches in the circulation of railway wagons and in the marshalling of trains in readiness for despatch.
W.482 Loco Cleaner	Employed in loco sheds cleaning boilers; cleaning ; filling sand boxes, filling boiler with water, lighting loco fires and getting up steam preparatory to loco being taken out.
W.483 Platelayer	Laying and maintaining railway tracks.

W.484 Dumper Driver	Operating mechanical dumper.
W.485 Overhead Crane Diver	Driving power operated overhead crane.
W.486 Stationary Crane Driver	Driving stationary power operated jib crane.
W.487 Mobile Crane Driver	Operating self-propelled mobile crane.
W.488 Manual Crane Driver	Operating stationary or mobile crane by means of hand wheel or hand winch.
W.489 Stoker	Feeding fuel to boiler, maintaining steam pressure and water level.
W.490 Store Attendant	Responsible to store keeper for make up of stores issues to collieries and replenishment of stock bins.
W.491 First Aid Room Attendant	Rendering first aid in first aid room and maintaining equipment.
W.492 Watchman	Responsible for the security of workshop premises.
W.493 General Worker (semi-skilled)	Performing work of a semi-skilled character which can be done only by a worker who has acquired the degree of skill necessary for the particular job either by training or experience.
W.494 General Worker (unskilled)	Performing work of a general character which can be done by any worker without special skill or experience for the particular job undertaken.
W.495 Office Cleaner	Cleaning of offices.
W.496 Workshop Cleaner	Cleaning of workshops, engineroom, etc.