



# HMRS PHOTOGRAPH COLLECTIONS

## *PhotoCAT* CODES

The information here is provided as a temporary measure for the HMRS web site until a new system is implemented for cataloguing the HMRS photograph collections. It should be noted that the HMRS no longer supplies or supports *PhotoCAT*.

*Andrew Nummelin, Webmaster, 15<sup>th</sup> January 2006*

### **Contents**

**List of Collection Codes Allocated to HMRS**  
**PhotoCAT Abbreviations and their Meanings**  
**PhotoCAT Orientation Codes Explained**

### ***About this file.***

This file has been produced on 15/01/06 from the collectn.rtf file created by the self extracting file pcatttext.exe dated 20/03/04 generated by the PhotoCAT software and made available on the HMRS web site by Peter Stevens. The PDF version of this document is protected to not allow the PhotoCAT codes to be copied.

The following paragraph has been copied from the readtext.rtf generated at the same time as the collectn.rtf file.

#### **Copyright Notice**

All information provided in RTF files generated by the PhotoCAT software is the Copyright of the Organisation shown at the bottom of each generated file. The PhotoCAT Codes, and by extension their meanings, shown expanded within all the subject headings are an intrinsic part of the PhotoCAT Coding System and the Intellectual Property of Peter Stevens, developer of the PhotoCAT Coding System. No part of the Coding System may be copied from any PhotoCAT generated file into any kind of storage or retrieval system without the express and written authority of its owner.

## List of Collection Codes Allocated to HMRS

### Code --- Collection

**AGE** = A.G. Ellis Collection of the HMRS  
**AGT** = A.G. Thomas Collection of the HMRS  
**AKB** = A.K. (Tony) Brown Collection of the HMRS  
**BCW** = Birmingham Carriage and Wagon Co Collection HMRS  
**BHN** = Brian Hilton Collection of the HMRS  
**BLG** = HMRS Bristol Area Group  
**BMB** = Brown Marshalls (Birmingham) Collection HMRS  
**CHR** = Charles Roberts Collection of the HMRS  
**CNC** = C.N. Crofts Collection of the HMRS  
**CSE** = Cravens (Sheffield) Collection of HMRS  
**CUF** = Charles Underhill - Niall Ferguson Collections  
**DAB** = D.A. Bayliss Collection of the HMRS  
**DFR** = D.S. Foulkes-Roberts Collection of the HMRS  
**DHH** = D.H. Haines Collection of the HMRS  
**DMB** = D.M. Burton Collection of the HMRS  
**DWY** = D. Wigley Collection of the HMRS  
**EGM** = E.G. MacKenzie Photo/Drawings Collections - HMRS  
**EMG** = HMRS East Midlands Area Group  
**ESR** = Eric S. Russell Collection HMRS - Courtesy of LNWR Society  
**EXG** = HMRS Essex Area Group  
**GBR** = G. Balfour Collection of the HMRS  
**GEG** = G.E. Guarnori Collection of the HMRS  
**GFC** = George Chadwick Collection of the HMRS  
**GFD** = Gillford Collection of the HMRS  
**GMP** = G.M. Perkins Collection (HMRS), per C.C. Green  
**GNW** = Geoffrey Webb Colln. HMRS Courtesy Peter Butler  
**GRC** = Gloucester Railway Carr + Wagon Collection HMRS  
**GRT** = G.R. Turner Wagon Collection - per C.C. Yates  
**GSA** = Gerry Arundel Collection of the HMRS  
**GYH** = G.Y. Hemingway Collection of the HMRS  
**HCC** = H.C. Casserley Collection of the HMRS  
**HDG** = H. David Goodwin Collection of the HMRS  
**HFH** = H.F. Hilton Collection of the HMRS  
**HNN** = Hurst-Nelson Collection of the HMRS  
**IWC** = Ince Wagon Company Collection of the HMRS  
**JAE** = J.A. (Tony) Evans Collection of the HMRS  
**JAN** = John Allison Collection of the HMRS  
**JBD** = John B. Denison Collection of HMRS  
**JBN** = John Bateman Collection of the HMRS  
**JEC** = John E. Cull Collection of the HMRS  
**JFH** = John Hull Collection of the HMRS  
**JHH** = John H. Hills Collection of the HMRS  
**JHL** = John H. Lewis Collection of the HMRS  
**JJD** = J.J. Davis Collection of the HMRS  
**JMH** = J. MacKintosh Collection of the HMRS  
**JMR** = Jack Meatcher Collection of the HMRS  
**JPG** = J.P. Gill Collection of the HMRS  
**JPR** = Jim Richards Collection of the HMRS  
**JRH** = Dr. Jack Hollick Collection of the HMRS  
**JRM** = John Minnis Collection of the HMRS  
**JRS** = J.R. Snowden Collection of the HMRS  
**JSM** = J. Scott-Morgan Collection of the HMRS  
**JTL** = John Tatchell Collection of the HMRS  
**LHW** = L.H.J. Ward Collection of the HMRS  
**LNG** = HMRS London Area Group  
**LRC** = Lancaster Railway & Carriage Wks Collection HMRS  
**LRT** = Len Tavender Collection of the HMRS  
**MCW** = Metropolitan Carriage + Wagon Collection - HMRS  
**MGM** = M.G. Mackenzie Collection of the HMRS  
**NCF** = Nigel C. Friswell Collection of the HMRS

**NRF** = Niall R. Ferguson Collection of the HMRS  
**NWN** = Norman Wilkinson Collection of the HMRS  
**ONK** = HMRS Donation - Origin Not Known  
**PAG** = Philip A. Godfrey Collection of the HMRS  
**PAM** = Philip Millard Collection of the HMRS  
**PEB** = Peter Butler Collection of the HMRS  
**PEM** = Peter Matthews Collection of the HMRS  
**PES** = Peter Stevens Collection of the HMRS  
**PFM** = Peter Midwinter Private Collection  
**PJG** = P.J. Garland Collection of the HMRS  
**PMD** = Philip A Millard Collection of the HMRS  
**RCM** = R.C. Metcalf collection of the HMRS  
**RCY** = Ray Chorley Collection of HMRS  
**REL** = Ralph E. Lacey Collection of the HMRS  
**RJH** = R. John Harvey (HMRS Co. Steward Pers. Collection)  
**RPB** = Roger P. Bradley Collection of the HMRS  
**RPC** = R.P. Cole Collection of the HMRS  
**RWE** = Richard White Collection of the HMRS  
**RYP** = R.Y. Pickering Photo/Drawings Collections - HMRS  
**SBG** = Denis Seabrook + Leo Gibbs Collection of HMRS  
**SJR** = S.J. Rhodes Collection of the HMRS  
**TVG** = HMRS Thames Valley Area Group  
**WDY** = Walter Dendy collection courtesy WW2 Study Group  
**WSG** = W.S. Garlick Collection of the HMRS  
**WVG** = HMRS Waveney Valley Area Group  
**XMC** = Ex Members' Collection of HMRS - Unidentified Donors  
**XVC** = Ex Vintage Collection of HMRS by Various Donors

#### **PhotoCAT Abbreviations and their Meanings**

**1wh1Bk** = Single wheel brake  
**2cyl** = 2 cylinder  
**2cyl** = Two cylinder  
**2xS/End** = Two doors a side and end door  
**3cyl** = 3 cylinder  
**3cyl** = Three cylinder  
**3cylc** = 3 cylinder compound  
**3cylc** = Three cylinder compound  
**4cyl** = 4 cylinder  
**4cyl** = Four cylinder  
**4cylc** = 4 cylinder compound  
**4cylc** = Four cylinder compound  
**4wh1** = 4 wheel  
**4wh1** = Four wheel  
**4wh1Tnd** = 4 wheeled tender  
**4wh1Tnd** = Four wheeled tender  
**6wh1** = 6 Wheel  
**6wh1** = Six wheel  
**6wh1Tnd** = 6 wheeled tender  
**6wh1Tnd** = Six wheeled tender  
**8wh1** = 8 Wheel  
**8wh1** = Eight wheel  
**8wh1Tnd** = 8 wheeled tender  
**8wh1Tnd** = Eight wheeled tender  
**BPre Blr** = Belpaire boiler  
**C123K** = Composite 1st, 2nd & 3rd, gangwayed  
**C12K** = Composite, gangwayed  
**C12N** = Composite, non-gangwayed  
**C13K** = Composite 1st & 3rd, gangwayed  
**C23K** = Composite 2nd & 3rd, gangwayed  
**CBK** = Composite Brake, gangwayed  
**CBN** = Composite Brake, non-gangwayed  
**CDTr1** = Composite Driving Trailer

**CLaK** = Composite Lavatory, gangwayed  
**CLan** = Composite Lavatory, non-gangwayed  
**CLuK** = Composite, with Luggage Compt., gangwayed  
**CLuN** = Composite, with Luggage Compt., no g/way  
**COK** = Composite Open, gangwayed  
**COSig** = Calling on signal  
**CSpK1** = Composite Slip, gangway one end  
**CSpK2** = Composite Slip, gangway both ends  
**CSpN** = Composite Slip, non-gangwayed  
**CTrlN** = Composite Trailer (no Driving Compt.)  
**Chas.** = Charles  
**Chas. Robts** = Charles Roberts  
**Cond** = Condemned  
**CtrlK1** = Composite Trailer gangwy 1 end No Driving  
**F3L** = Front 3/4 left hand view  
**F3R** = Front 3/4 right hand view  
**FBK** = First Brake, gangwayed  
**FBN** = First Brake, non-gangwayed  
**FBT** = Flat bottomed track  
**FCK** = First, gangwayed  
**FCN** = First Class, non-gangwayed  
**FLaK** = First Class Lavatory, gangwayed  
**FLaN** = First Class Lavatory, non-gangwayed  
**FOK** = First Open, gangwayed  
**Fbx** = Firebox  
**FlBlr** = Flaman boiler  
**GHleg** = Gray's Horse-leg motion  
**GW** = Great Western Railway  
**Grd** = Guard  
**HB** = Horse Box  
**HaDsig** = Home and distant signal  
**HdOn** = Head on view  
**HiLev** = High Level  
**JoyVG** = Joy valve gear  
**LHS** = Left hand side  
**LMS** = London, Midland and Scottish Railway  
**LNER** = London & North Eastern Railway  
**LQ** = Lower quadrant  
**LQ DstSg** = Lower quadrant distant signal  
**LQ HSig** = Lower quadrant home signal  
**LQ HaDSig** = Lower quadrant home and distant signal  
**LoLev** = Low Level  
**MR** = Midland Railway  
**MersR** = Mersey Railway  
**NBR** = North British Railway  
**NE** = North-East  
**NGge** = Narrow gauge  
**NW** = North-West  
**Nth** = North  
**PWay** = Permanent Way  
**PoCK** = Post Office, passenger compts, gangwayed  
**PoCN** = Post Office, passenger compts, non-gangwy  
**R3L** = Rear 3/4 left hand view  
**R3R** = Rear 3/4 right hand view  
**RBFK** = Buffet First, gangwayed  
**RBSK** = Buffet Second, gangwayed  
**RBTK** = Buffet Third, gangwayed  
**RBUK** = Buffet Unclassified, gangwayed  
**RFK** = Restaurant First g/way kitchen + seating  
**RHS** = Right hand side  
**RKK** = Kitchen Car, gangwayed (No passgr accomm)  
**RKLuK** = Luggage Van with Kitchen, gangwayed  
**RPK** = Pantry Car, gangwayed

**RPSV** = Ross pop safety valves  
**RSK** = Restaurant Second, gangwayed  
**RTFbox** = Round topped fire box  
**RTK** = Restaurant Third, gangwayed  
**RUK** = Restaurant Unclassified, gangwayed  
**S/E/B** = Side, end and bottom (doors)  
**S/End** = Side and end (doors)  
**SBK** = Second Brake, gangwayed  
**SBN** = Second Brake, non-gangwayed  
**SCK** = Second, gangwayed  
**SCN** = Second (All), non-gangwayed  
**SOK** = Second Open, gangwayed  
**SR** = Southern Railway  
**SRM** = Steam Rail Motor  
**SW** = South-West  
**SaF** = Family Saloon  
**SaF** = First Saloon  
**SaI** = Inspection Saloon  
**SaP** = Picnic Saloon  
**SaR** = Royal Saloon  
**SaS** = Second Saloon  
**SaT** = Third Saloon  
**SaSV** = Salter safety valves  
**SdtShtr** = Schmidt superheater  
**Sth** = South  
**Sw&C** = Switches and crossings  
**TBK** = Third Brake, gangwayed  
**TBN** = Third Brake, non-gangwayed  
**TCK** = Third, gangwayed  
**TCN** = Third, non-gangwayed  
**TCar** = Carriage / Motor Car Truck  
**TDTrl** = Third Driving Trailer  
**TFSV** = Top feed and safety valves  
**TFsh** = Fish Truck  
**TGas** = Gas Reservoir Truck  
**TLaK** = Third Lavatory, gangwayed  
**TLaN** = Third Lavatory, non-gangwayed  
**TLuK** = Third, gangwayed + Lugg Compt. no gaurd  
**TLuN** = Third with Luggage Compt. no guard compt  
**Tmlk** = Milk Tank  
**TOK** = Third Open, gangwayed  
**TScn** = Scenery Truck  
**TTrl** = Third Trailer, no driving compt.  
**UBLK** = Unclassified Brake & Luggage, gangwayed  
**UBLN** = Unclassified Brake & Luggage, non-gangway  
**UOK** = Unclassified Open, gangwayed  
**UQ** = Upper quadrant  
**UQ DstSig** = Upper quadrant distant signal  
**UQ HSig** = Upper quadrant home signal  
**UQ HaDSig** = Upper quadrant home and distant signal  
**UQ sig** = Upper quadrant signal  
**USal** = Unclassified Saloon  
**VBul** = Bullion Van  
**VCar** = Carriage / Motor Car Van  
**VCoff** = Coffin (Hearse) Van  
**VFsh** = Fish Van  
**VHnd** = Hounds Van  
**VLuGK** = Luggage Van with Guard, gangwayed  
**VLuGN** = Luggage Van with Guard Compt., no g/way  
**VLuK** = Luggage Van, gangwayed (No Guard Compt.)  
**VLuN** = Luggage Van (No Guard Compt. or gangway)  
**Vmlk** = Milk Van  
**VNws** = Newspaper Van

**VPclK** = Parcels Van Gangwayed  
**VPclN** = Railway Company Parcels Van (Non PO)  
**VSC** = Special / Prize Cattle Van  
**VSau** = Sausage Van  
**VScn** = Scenery Van  
**WalVG** = Walschaerts valve gear (motion)  
**WhseBk** = Westinghouse Brake  
**aCond** = Air conditioned  
**abv** = Above  
**airBk** = Air brakes  
**autoDcg** = Automatic (Self) discharging vehicle  
**autoDcg** = Self (Automatic) discharging vehicle  
**axbx** = Axlebox  
**axgd** = Axleguard  
**bDome** = Brass dome  
**bSV** = Brass safety valve cover  
**backgd** = Background  
**bgWhl** = Bogie wheels  
**bgd** = Background  
**bhdTk** = Bullhead track  
**bk** = Brake  
**bktDSig** = Bracket distant signal  
**bktHDSig** = Bracket home and distant signal  
**bktHSig** = Bracket home signal  
**bktSig** = Bracket signal  
**bldg** = Building(s)  
**bldgs** = Buildings  
**blw** = Below  
**bnk1st** = Bunker first  
**bpChim** = Blast pipe chimney  
**buff** = Buffer  
**cPost** = Concrete post  
**cSlpr** = Concrete sleeper  
**cWhis** = Chime whistle  
**caShd** = Carriage Shed  
**caWks** = Carriage Works  
**ccChim** = Copper clad chimney  
**clerCch** = Clerestory coach / carriage  
**cls-cpld-stk** = Close coupled stock  
**coLight** = Coloured light signal  
**dSdBk** = Double side brake  
**dWhl** = Driving wheel(s)  
**dblChim** = Double Chimney  
**dblFm** = Double frame  
**dmBuf** = Dumb buffers  
**dmless** = Domeless boiler  
**dnPlat** = Down platform  
**dnSd** = Down side  
**dnSdg** = Down siding(s)  
**dstSig** = Distant signal  
**dyCar** = Dynamometer Carriage  
**eSdBk** = Either side brake  
**embnk** = Embankment(s)  
**exCdtN** = Excellent condition  
**exWks** = Ex Works  
**extd** = Extended  
**extd blr** = Extended boiler  
**extd chim** = Extended chimney  
**extd smkBx** = Extended smokebox  
**fBridge** = Foot bridge  
**fUfme** = Fabricated underframe  
**fgd** = Foreground  
**foregd** = Foreground

<b>frNeg</b>	= Fair negative (photo quality)
<b>fwtr</b>	= Feed water
<b>gdCdtn</b>	= Good condition
<b>gdFme</b>	= Ground frame
<b>gdSig</b>	= Ground signal
<b>gdSig</b>	= Ground signal(s)
<b>gds</b>	= Goods
<b>gds shd</b>	= Goods shed
<b>gds trn</b>	= Goods train
<b>hRail</b>	= Hand rail
<b>hSig</b>	= Home signal
<b>hbrd</b>	= Headboard
<b>hyBk</b>	= Hydraulic brake
<b>inFme</b>	= Inside frame
<b>inSVG</b>	= Inside Stephenson's valve gear (motion)
<b>inj</b>	= Injectors
<b>irChim</b>	= Iron chimney
<b>lHut</b>	= Lamp hut
<b>lPost</b>	= Lamp post
<b>lattPst</b>	= Lattice Post (Signal)
<b>lcShd</b>	= Locomotive Shed
<b>lcWks</b>	= Locomotive Works
<b>levXing</b>	= Level crossing
<b>lge</b>	= Large
<b>minl trn</b>	= Mineral train
<b>mt2</b>	= Empty to (All lower case only)
<b>noStd</b>	= Non-standard
<b>nums</b>	= Numerals
<b>oBrdge</b>	= Over bridge
<b>oBurn</b>	= Oil Burning as steam generation
<b>obsCar</b>	= Observation Carriage
<b>obsvtn</b>	= Observation
<b>osSVG</b>	= Outside Stephenson's valve gear (motion)
<b>outFm</b>	= Outside frame
<b>pBuf</b>	= Polished buffers
<b>passgr trn</b>	= Passenger train
<b>plat</b>	= Platform
<b>postn</b>	= Position
<b>prCdtn</b>	= Poor condition
<b>prNeg</b>	= Poor negative (photo quality)
<b>priv</b>	= Private
<b>ptLev</b>	= Point lever
<b>qTrk</b>	= Quadruple tracks
<b>rbld</b>	= Re-build
<b>rblt</b>	= Re-built
<b>reptr</b>	= Repeater
<b>sBlr</b>	= Static (stationary) boiler
<b>spDSig</b>	= Slotted post distant signal
<b>sPHDSig</b>	= Slotted post home and distant signal
<b>sPHSig</b>	= Slotted post home signal
<b>sPSig</b>	= Slotted post signal
<b>sRprr</b>	= Signal repeater
<b>sSdBk</b>	= Single side brake
<b>sSlpr</b>	= Steel sleeper
<b>sTrk</b>	= Single Track (Branch, siding, main line)
<b>sUfme</b>	= Steel underframe
<b>sdg</b>	= Siding
<b>sigBx</b>	= Signal box
<b>sigGan</b>	= Signal gantry
<b>smkBx</b>	= Smoke box
<b>smkBxDef</b>	= Smokebox deflectors
<b>smkBxDr</b>	= Smokebox door
<b>snifV</b>	= Snifting valve

**somDSig** = Somersault distant signal  
**somHDSig** = Somersault home and distant signal  
**somHSig** = Somersault home signal  
**spkArr** = Spark arrestor  
**stk** = Stock  
**stn** = Station  
**stn bldg** = Station building(s)  
**stn bldgs** = Station buildings  
**stvPChim** = Stove-pipe chimney  
**suhtd** = Superheated  
**tPost** = Telegraph pole / post  
**tWhis** = Twin whistles  
**ten1st** = Tender first  
**tmTble** = Time-table  
**topFd** = Top feed (boiler)  
**topFdBr** = Top feed boiler  
**tuTble** = Turn-table  
**tubPost** = Tubular post (signal)  
**uBrdge** = Under bridge  
**uFme** = Underframe  
**uSide** = Underside  
**unidLoc** = Unidentified Location (with info to make an ID)  
**unknLoc** = Unknown Location (no information to identify it)  
**upPlat** = Up side platform  
**upSd** = Up side  
**upSdg** = Up siding(s)  
**vacBk** = Vacuum brake  
**var** = Various  
**viad** = Viaduct  
**wBurn** = Wood burner  
**wCart** = Water cart (tender)  
**wCrne** = Water crane  
**wPost** = Wooden post  
**wSlpr** = Wooden sleeper  
**wTwr** = Water tower  
**wUfm** = Wooden underframe  
**whl** = Wheel  
**wks** = Works  
**xWks** = Ex Works

#### PhotoCAT Orientation Codes Explained

=====  
 Orientation Codes in PhotoCAT  
 =====

=====  
 Notes.  
 =====

For vehicles that have an identifiable front,  
 the right side of it is as seen by the driver  
 looking forwards.

For diesel/electric locos with numbered ends  
 assume that this is not known and treat as  
 being unidentifiable.

Otherwise...

Apply F3R if the vehicle is placed in a  
 diagonal plane from bottom left to top right  
 of the picture. In other words the vehicle is  
 seen as coming towards you, therefore you are  
 looking at the front and right hand side.

Apply R3L if the vehicle is placed in a diagonal plane from bottom right to top left of the picture. In other words the vehicle is seen as moving away from you, therefore you are looking at the rear and left hand side. Use "7" as opposed to "3" where vehicle is placed almost head or rear on. e.g. F7R or R7L

For major station buildings the front is seen from the approach roadway.  
For minor station buildings the front is ALWAYS seen from the platform face.  
For island platform buildings, front may be applied to that part which faces the main line.

The front of a goods-shed is seen as being the roadway access side.

The front of a loco shed is seen as being the main access by rail from the main-line.

\*\*\*\*\*

Above - means well above eye level  
Below - means from ground level  
Detail - means close-up, at whatever height  
All others at around eye level

=====  
Above  
=====

ADL - Above Detail Left  
ADR - Above Detail Right  
ADT - Above Detail - Unhanded  
AFD - Above Front Detail  
AFL - Above Front Left  
AFR - Above Front Right  
ARD - Above Rear Detail  
ARL - Above Rear Left  
ARR - Above Rear Right  
ASL - Above Side Left  
ASR - Above Side Right

=====  
Below  
=====

BDL - Below Detail Left  
BDR - Below Detail Right  
BDT - Below Detail  
BFD - Below Front Detail  
BFL - Below Front Left  
BFR - Below Front Right  
BRD - Below Rear Detail  
BRL - Below Rear Left  
BRR - Below Rear Right  
BSL - Below Side Left  
BSR - Below Side Right

=====  
Detail  
=====

DET - Detail - Head on / unhanded  
DTL - Detail Left

DTR - Detail Right

=====  
Front  
=====

F3L - Front 3/4 Left  
F3R - Front 3/4 Right, from driver's viewpoint  
for unhandled views, those on  
bottom left to top right plane  
F7L - Front 7/8 Left - where almost head on  
F7R - Front 7/8 Right - where almost head on  
FDL - Front Detail Left  
FDR - Front Detail Right  
FDT - Front Detail  
FHO - Front Head On

=====  
Side  
=====

LHS - Left Hand Side  
RHS - Right Hand Side

=====  
Rear  
=====

R3L - Rear 3/4 Left, from driver's viewpoint  
for unhandled views, those on  
top left to bottom right plane  
R3R - Rear 3/4 Right Hand  
R7L - Rear 7/8 Left Hand, where almost rear on  
R7R - Rear 7/8 Right Hand, where almost rear on  
RDL - Rear Detail Left  
RDR - Rear Detail Right  
RDT - Rear Detail  
RHO - Rear Head On

=====  
With acknowledgements to Tony White, for providing the  
basis of an extension to earlier codes used.