

Look-Up Table Listing for Object Type Point 'P'

Look-up Table for paper chart point symbolization

* *** PAPER CHART POINTS ***
 * *** This is the look-up table for point symbolization. ***
 * *** For edition 4.0.0 Preslib, dated September 2014 *****
 *
 * Each line contains minimum 6 fields:
 * 1. field- code of the object class
 * 2. field- attribute combination
 * 3. field- symbolization instruction
 * 4. field- display priority
 * 5. field- radar
 * 6. field- IMO display category
 * 7. field- viewing group (optional)
 *
 * Each field entry is framed by "" and fields are separated by ','.
 *
 * Please note, that the entries to this table must be in
 * alphabetic order (sorted by the class code).
 *
 * This table has 2 sections:
 *
 * - The first section contains symbolization instructions for
 * standard S-57 'real world' objects:
 * - The second section contains symbolization instructions for
 * non-standard (class code in lowercase) objects:
 *
 * default for symbolization failure; must be the first entry to look-up table
 * "#####", "", "SY(QUESMRK1)", "5", "O", "STANDARD", "21010"
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 * ***
 * *** section one: REAL WORLD CLASSES ***
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 * "ACHARE", "", "SY(ACHARE02);TX(OBJNAM,3,1,2,'15110',-1,2,CHBLK,26)", "6", "O", "STANDARD", "26220"
 * "ACHBRT", "", "SY(ACHBRT07);TE('Nr %s',OBJNAM,3,1,2,'15110',1,0,CHBLK,29)", "5", "O", "STANDARD", "26220"
 * "AIRARE", "", "SY(AIRARE02)", "4", "O", "OTHER", "32240"

[illegible]

"BOYISD","BOYSH7","SY(BOYSUP01);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYISD","BOYSH8","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","SY(BOYGEN03);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH1","SY(BOYCON01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH2","SY(BOYCAN01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH3","SY(BOYSPH01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH4","SY(BOYPIL01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH5","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH6","SY(BOYBAR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH7","SY(BOYSUP01);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYLAT","BOYSH8","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","SY(BOYGEN03);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","BOYSH3","SY(BOYSPH01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","BOYSH4","SY(BOYPIL01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","BOYSH5","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","BOYSH6","SY(BOYBAR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","BOYSH7","SY(BOYSUP01);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSAW","BOYSH8","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","SY(BOYGEN03);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","CATSPM9","SY(BOYSUP01);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","CATSPM15","SY(BOYSUP03);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH1","SY(BOYCON01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH2","SY(BOYCAN01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH3","SY(BOYSPH01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH4","SY(BOYPIL01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH5","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH6","SY(BOYBAR01);TE('by %s','OBJNAM',2,1,2,'15110',-1,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH7","SY(BOYSUP01);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BOYSPP","BOYSH8","SY(BOYSPR01);TE('by %s','OBJNAM',2,1,2,'15110',-2,-1,CHBLK,21),"8","O","STANDARD","27010"
 "BRIDGE","SY(BUAARE02);TX(OBJNAM,3,2,2,'15110',1,0,CHBLK,26),"3","O","STANDARD","22240"
 "BUIISGL","SY(BUIISGL01),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN33CONVIS1OBJNAM","SY(POSGEN03);TX(OBJNAM,3,2,2,'15110',1,0,CHBLK,26),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN20CONVIS1","SY(BUIREL13),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN21CONVIS1","SY(BUIREL13),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN22CONVIS1","SY(BUIREL14),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN23CONVIS1","SY(BUIREL14),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN24CONVIS1","SY(BUIREL14),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN25CONVIS1","SY(BUIREL14),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN26CONVIS1","SY(BUIREL15),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN27CONVIS1","SY(BUIREL15),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN33CONVIS1","SY(POSGEN03),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN35CONVIS1","SY(TNKCON12),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN33OBJNAM","SY(POSGEN03);TX(OBJNAM,3,2,2,'15110',1,0,CHBLK,26),"4","O","OTHER","32220"
 "BUIISGL","CONVIS1","SY(BUIISGL11),"6","O","STANDARD","22220"
 "BUIISGL","FUNCTN20","SY(BUIREL01),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN21","SY(BUIREL01),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN22","SY(BUIREL04),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN23","SY(BUIREL04),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN24","SY(BUIREL04),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN25","SY(BUIREL04),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN26","SY(BUIREL05),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN27","SY(BUIREL05),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN33","SY(POSGEN03),"4","O","OTHER","32220"
 "BUIISGL","FUNCTN35","SY(TNKCON02),"4","O","OTHER","32220"
 "CGUSTA","SY(CGUSTA02),"7","O","OTHER","38030"

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"CHKPNT","SY(CHKPNT01)","4","S","OTHER","32410"
"CRANES","SY(CRANES01)","4","O","OTHER","32440"
"CTNARE","SY(CHINFO06)","4","O","STANDARD","26150"
"CTRPNT","SY(POSGEN04)","4","O","OTHER","32250"
"CTSARE","SY(CHINFO07)","4","O","STANDARD","26250"
"CURENT","SY(CURDEF01)","5","O","OTHER","33060"
"CURENT","ORIENTCURVEL","SY(CURENT01,ORIENT):TE(%4.1lf kn','CURVEL',3,1,2,'15110',1,-1,CHBLK,31))","5","O","OTHER","33060"
"CURENT","ORIENT","SY(CURENT01,ORIENT)","5","O","OTHER","33060"
"DAMCON","SY(CHINFO06)","4","O","STANDARD","22010"
"DAMCON","CATDAM3","SY(CHINFO06)","4","O","STANDARD","22010"
"DAYMAR","SY(DAYSQR21):TE('bn %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","7","O","STANDARD","27025"
"DAYMAR","TOPSPH19","SY(DAYSQR21):TE('bn %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","7","O","STANDARD","27025"
"DAYMAR","TOPSPH20","SY(DAYSQR21):TE('bn %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","7","O","STANDARD","27025"
"DAYMAR","TOPSPH21","SY(DAYSQR21):TE('bn %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","7","O","STANDARD","27025"
"DAYMAR","TOPSPH24","SY(DAYTRI21):TE('bn %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","7","O","STANDARD","27025"
"DAYMAR","TOPSPH25","SY(DAYTRI25):TE('bn %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","7","O","STANDARD","27025"
"DISMAR","SY(DISMAR03):TX(INFORM,2,1,2,'15110',2,0,CHBLK,21))","7","O","STANDARD","27030"
"DISMAR","CATDIS1","SY(DISMAR04):TX(INFORM,2,1,2,'15110',2,0,CHBLK,21))","7","O","STANDARD","27030"
"DMPGRD","SY(CHINFO07)","4","O","STANDARD","26240"
"FOGSIG","SY(FOGSIG01)","6","O","STANDARD","27080"
"FORSTC","SY(FORSTC01)","4","O","OTHER","32220"
"FORSTC","CONVIS1","SY(FORSTC11)","4","O","STANDARD","22220"
"FSHFAC","SY(FSHHAV01)","4","O","STANDARD","26210"
"FSHFAC","CATFIF1","SY(FSHFAC03)","4","O","STANDARD","26210"
"FSHFAC","CATFIF2","SY(FSHFAC02)","4","O","STANDARD","26210"
"FSHFAC","CATFIF3","SY(FSHFAC02)","4","O","STANDARD","26210"
"FSHFAC","CATFIF4","SY(FSHFAC02)","4","O","STANDARD","26210"
"GATCON","SY(GATCON04)","8","O","STANDARD","22010"
"GATCON","CATGAT2","SY(GATCON04)","8","O","STANDARD","22010"
"GATCON","CATGAT3","SY(GATCON04)","8","O","OTHER","32440"
"GATCON","CATGAT4","SY(GATCON03)","8","O","OTHER","32440"
"GRIDRN","SY(CHINFO07)","4","O","OTHER","32410"
"HRBFAC","SY(CHINFO07)","4","O","OTHER","32410"
"HRBFAC","CATHAF1","SY(ROLROL01)","4","O","OTHER","32410"
"HRBFAC","CATHAF4","SY(HRBFAC09)","4","O","OTHER","32410"
"HRBFAC","CATHAF5","SY(SMCFAC02)","4","O","OTHER","32410"
"HULKES","SY(HULKES01)","5","O","DISPLAYBASE","12410"
"ICNARE","SY(CHINFO07)","4","O","STANDARD","26250"
"LIGHTS","CS(LIGHTS06)","8","O","STANDARD","27070"
"LITFLT","SY(LITFLT01):TE('by %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","8","O","STANDARD","27010"
"LITVES","SY(LITVES01):TE('Ltv %s',OBJNAM,2,1,2,'15110',-1,-1,CHBLK,21))","8","O","STANDARD","27011"
"LNDARE","SY(LNDARE01):TX(OBJNAM,1,2,2,'15110',0,1,CHBLK,26):CS(QUAPOS01))","4","O","DISPLAYBASE","12010"
"LNDELV","SY(POSGEN04):TE(%3.0lf m','ELEVAT',3,2,2,'15110',1,0,CHBLK,28))","4","O","OTHER","32010"
"LNDMRK","SY(POSGEN01)","4","O","OTHER","32220"
"LNDMRK","CONVIS1","SY(POSGEN03)","6","O","STANDARD","22220"
"LNDMRK","CATLMK1","SY(CAIRNS01)","4","O","OTHER","32220"
"LNDMRK","CATLMK1CONVIS1","SY(CAIRNS11)","6","O","STANDARD","22220"
"LNDMRK","CATLMK3","SY(CHIMNY01)","4","O","OTHER","32220"
"LNDMRK","CATLMK3CONVIS1","SY(CHIMNY11)","6","O","STANDARD","22220"
"LNDMRK","CATLMK4","SY(DSHAER01)","4","O","OTHER","32220"
"LNDMRK","CATLMK4CONVIS1","SY(DSHAER11)","6","O","STANDARD","22220"
"LNDMRK","CATLMK5","SY(FLGSTF01)","4","O","OTHER","32220"
"LNDMRK","CATLMK5CONVIS1","SY(FLGSTF01)","6","O","STANDARD","22220"
"LNDMRK","CATLMK6","SY(FLASTK01)","4","O","OTHER","32220"
"LNDMRK","CATLMK6CONVIS1","SY(FLASTK11)","6","O","STANDARD","22220"
"LNDMRK","CATLMK7","SY(MSTCON04)","4","O","OTHER","32220"
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"LNDMRK","CATLMK7CONVIS1","SY(MSTCON14)","6","O","STANDARD","22220"
"LNDMRK","CATLMK8","SY(POSGEN03)","4","O","OTHER","32220"
"LNDMRK","CATLMK8CONVIS1","SY(POSGEN03)","6","O","STANDARD","22220"
"LNDMRK","CATLMK9","SY(MONUMT02)","4","O","OTHER","32220"
"LNDMRK","CATLMK9CONVIS1","SY(MONUMT12)","6","O","STANDARD","22220"
"LNDMRK","CATLMK10","SY(MONUMT02)","4","O","OTHER","32220"
"LNDMRK","CATLMK10CONVIS1","SY(MONUMT12)","6","O","STANDARD","22220"
"LNDMRK","CATLMK12","SY(MONUMT02)","4","O","OTHER","32220"
"LNDMRK","CATLMK12CONVIS1","SY(MONUMT12)","6","O","STANDARD","22220"
"LNDMRK","CATLMK13","SY(MONUMT02)","4","O","OTHER","32220"
"LNDMRK","CATLMK13CONVIS1","SY(MONUMT12)","6","O","STANDARD","22220"
"LNDMRK","CATLMK15","SY(DOMES001)","4","O","OTHER","32220"
"LNDMRK","CATLMK15CONVIS1","SY(DOMES011)","6","O","STANDARD","22220"
"LNDMRK","CATLMK15FUNCTN20","SY(BUIREL01)","4","O","OTHER","32220"
"LNDMRK","CATLMK15FUNCTN20CONVIS1","SY(BUIREL13)","6","O","STANDARD","22220"
"LNDMRK","CATLMK15FUNCTN21CONVIS1","SY(BUIREL13)","6","O","STANDARD","22220"
"LNDMRK","CATLMK16","SY(RASCAN01)","4","O","OTHER","32220"
"LNDMRK","CATLMK16CONVIS1","SY(RASCAN11)","6","O","STANDARD","22220"
"LNDMRK","CATLMK17","SY(TOWERS01)","4","O","OTHER","32220"
"LNDMRK","CATLMK17CONVIS1","SY(TOWERS03)","6","O","STANDARD","22220"
"LNDMRK","CATLMK17FUNCTN20","SY(BUIREL01)","4","O","OTHER","32220"
"LNDMRK","CATLMK17FUNCTN20CONVIS1","SY(BUIREL13)","6","O","STANDARD","22220"
"LNDMRK","CATLMK17FUNCTN21CONVIS1","SY(BUIREL13)","6","O","STANDARD","22220"
"LNDMRK","CATLMK17FUNCTN31","SY(TOWERS05);TX(OBJNAM,3,2,2,'15110',1,1,CHBLK,26)","4","O","OTHER","32220"
"LNDMRK","CATLMK17FUNCTN31CONVIS1","SY(TOWERS15);TX(OBJNAM,3,2,2,'15110',1,1,CHBLK,26)","6","O","STANDARD","22220"
"LNDMRK","CATLMK17FUNCTN33","SY(TOWERS01);TX(OBJNAM,3,2,2,'15110',1,-1,CHBLK,26)","4","O","OTHER","32220"
"LNDMRK","CATLMK17FUNCTN33CONVIS1","SY(TOWERS03);TX(OBJNAM,3,2,2,'15110',1,-1,CHBLK,26)","6","O","STANDARD","22220"
"LNDMRK","CATLMK18","SY(WNDMIL02)","4","O","OTHER","32220"
"LNDMRK","CATLMK18CONVIS1","SY(WNDMIL12)","6","O","STANDARD","22220"
"LNDMRK","CATLMK19","SY(WIMCON01)","4","O","OTHER","32220"
"LNDMRK","CATLMK19CONVIS1","SY(WIMCON11)","6","O","STANDARD","22220"
"LNDMRK","CATLMK20","SY(POSGEN01)","4","O","OTHER","32220"
"LNDMRK","CATLMK20CONVIS1","SY(POSGEN03)","6","O","STANDARD","22220"
"LNDMRK","CATLMK20FUNCTN20","SY(BUIREL01)","4","O","OTHER","32220"
"LNDMRK","CATLMK20FUNCTN20CONVIS1","SY(BUIREL13)","6","O","STANDARD","22220"
"LNDMRK","CATLMK20FUNCTN21CONVIS1","SY(BUIREL13)","6","O","STANDARD","22220"
"LNDMRK","CATLMK20FUNCTN26CONVIS1","SY(BUIREL15)","6","O","STANDARD","22220"
"LNDMRK","CATLMK20FUNCTN27CONVIS1","SY(BUIREL15)","6","O","STANDARD","22220"
"LNDRGN","","SY(POSGEN04);TX(OBJNAM,1,2,2,'15110',0,-1,CHBLK,26)","4","O","STANDARD","21060"
"LOCMAG","","SY(LOCMAG01)","4","O","OTHER","31080"
"LOGPON","","SY(FLTHAZ02)","4","O","OTHER","34050"
"M_NPUB","","SY(CHINFO07)","4","O","OTHER","31020"
"MAGVAR","","SY(MAGVAR01);TX(VALMAG,3,1,2,'15110',1,-1,CHBLK,27)","4","O","OTHER","31080"
"MARCUL","","SY(MARCUL02)","4","O","STANDARD","26210"
"MIPARE","","SY(CHINFO06)","4","O","STANDARD","26040"
"MORFAC","","SY(MORFAC03)","6","O","DISPLAYBASE","12410"
"MORFAC","CATMOR7BOYSHP3","SY(BOYMOR01)","8","O","STANDARD","27010"
"MORFAC","CATMOR7BOYSHP6","SY(BOYMOR03)","8","O","STANDARD","27010"
"MORFAC","CATMOR1","SY(MORFAC03)","6","O","DISPLAYBASE","12410"
"MORFAC","CATMOR2","SY(MORFAC04)","6","O","DISPLAYBASE","12410"
"MORFAC","CATMOR3","SY(PILPNT02)","6","O","OTHER","32440"
"MORFAC","CATMOR5","SY(PILPNT02)","6","O","DISPLAYBASE","12410"
"MORFAC","CATMOR7","SY(BOYMOR11)","8","O","STANDARD","27010"
"NEWOBJ","","SY(NEWOBJ01)","6","S","STANDARD","21020"
"NEWOBJ","SYMINS","CS(SYMINS02)","6","S","STANDARD","21020"
"OBSTRN","","CS(OBSTRN07)","4","O","OTHER","34050"

"OBSTRN","CATOBS7VALSOU","SY(FOULGND1)","4","O","OTHER","34051"
 "OBSTRN","CATOBS8VALSOU","SY(FLTHAZ02)","4","O","OTHER","34051"
 "OBSTRN","CATOBS9VALSOU","SY(ACHARE02)","4","O","OTHER","34051"
 "OBSTRN","CATOBS10VALSOU","SY(FLTHAZ02)","4","O","OTHER","34051"
 "OBSTRN","CATOBS7","SY(FOULGND1)","4","O","OTHER","34050"
 "OBSTRN","CATOBS8","SY(FLTHAZ02)","4","O","OTHER","34050"
 "OBSTRN","CATOBS9","SY(ACHARE02)","4","O","OTHER","34050"
 "OBSTRN","CATOBS10","SY(FLTHAZ02)","4","O","OTHER","34050"
 "OBSTRN","WATLEV7","SY(FLTHAZ02)","4","O","DISPLAYBASE","12410"
 "OFSPLF","","SY(OFSPLF01);TE(Prod %s',OBJNAM',3,1,2,'15110',1,-1,CHBLK,21)","5","O","DISPLAYBASE","12210"
 "PILBOP","","SY(PILBOP02);TE(Pit %s',OBJNAM',3,1,2,'15110',1,-1,CHBLK,21)","6","O","STANDARD","28010"
 "PILPNT","","SY(PILPNT02)","5","O","DISPLAYBASE","12410"
 "PIPARE","","SY(CHINFO07)","4","O","OTHER","34030"
 "PIPSOL","","SY(PRCARE12)","5","O","STANDARD","25010"
 "PRDARE","","SY(PRDINS02)","4","O","OTHER","32270"
 "PRDARE","CATPRA5CONVIS1","SY(FLASTK11)","4","O","STANDARD","22220"
 "PRDARE","CATPRA8CONVIS1","SY(TNKCON12)","4","O","STANDARD","22220"
 "PRDARE","CATPRA9CONVIS1","SY(WIMCON11)","4","O","STANDARD","22220"
 "PRDARE","CATPRA5","SY(FLASTK01)","4","O","OTHER","32270"
 "PRDARE","CATPRA6","SY(TMBYRD01)","4","O","OTHER","32270"
 "PRDARE","CATPRA8","SY(TNKCON02)","4","O","OTHER","32270"
 "PRDARE","CATPRA9","SY(WIMCON01)","4","O","OTHER","32270"
 "PYLONS","","SY(POSGEN03)","8","O","DISPLAYBASE","12210"
 "RADRFL","","SY(RADRFL03)","6","O","STANDARD","27230"
 "RADSTA","","SY(POSGEN01)","5","O","OTHER","38010"
 "RADSTA","CATRAS2","SY(RDOSTA02);TE(ch %s',COMCHA',3,1,2,'15110',0,0,CHBLK,11)","5","O","OTHER","38010"
 "RAPIDS","","SY(RCTLPT52,ORIENT)","4","O","STANDARD","25020"
 "RCTLPT","ORIENT","SY(RCTLPT52,ORIENT)","4","O","STANDARD","25020"
 "RDOCAL","","SY(RCLDEF01);TE(Nr %s',OBJNAM',3,2,2,'15110',1,-1,CHBLK,21)","6","O","STANDARD","25060"
 "RDOCAL","TRAFIC1ORIENT","SY(RDOCAL02,ORIENT);TE(Nr %s',OBJNAM',3,1,2,'15110',1,-1,CHBLK,21);TE(ch %s',COMCHA',3,1,2,'15110',1,1,CHBLK,11)","6","O","STANDARD","25060"
 "RDOCAL","TRAFIC2ORIENT","SY(RDOCAL02,ORIENT);TE(Nr %s',OBJNAM',3,1,2,'15110',1,-1,CHBLK,21);TE(ch %s',COMCHA',3,1,2,'15110',1,1,CHBLK,11)","6","O","STANDARD","25060"
 "RDOCAL","TRAFIC3ORIENT","SY(RDOCAL02,ORIENT);TE(Nr %s',OBJNAM',3,1,2,'15110',1,-1,CHBLK,21);TE(ch %s',COMCHA',3,1,2,'15110',1,1,CHBLK,11)","6","O","STANDARD","25060"
 "RDOCAL","TRAFIC4ORIENT","SY(RDOCAL03,ORIENT);TE(Nr %s',OBJNAM',3,1,2,'15110',1,-1,CHBLK,21);TE(ch %s',COMCHA',3,1,2,'15110',1,1,CHBLK,11)","6","O","STANDARD","25060"
 "RDOSTA","","SY(RDOSTA02)","4","O","OTHER","38010"
 "RDOSTA","CATROS10","SY(DRFSTA01)","4","O","OTHER","38010"
 "RETRFL","","SY(RETRFL01)","6","O","STANDARD","27080"
 "ROADWY","","SY(RSCSTA02)","7","O","OTHER","38030"
 "RTPBCN","","SY(RTPBCN02)","6","O","STANDARD","27210"
 "RUNWAY","","TX(NATSUR,1,2,2,'15110',0,0,CHBLK,25)","4","O","OTHER","34010"
 "SEADARE","","TX(OBJNAM,1,2,3,'15110',0,0,CHBLK,26)","3","S","STANDARD","21060"
 "SILTNN","","SY(TNKCON02)","4","O","OTHER","32220"
 "SILTNN","CATSIL1CONVIS1","SY(SILBUI11)","4","O","STANDARD","22220"
 "SILTNN","CATSIL2CONVIS1","SY(TNKCON12)","4","O","STANDARD","22220"
 "SILTNN","CATSIL3CONVIS1","SY(TOWERS03)","4","O","STANDARD","22220"
 "SILTNN","CATSIL4CONVIS1","SY(TOWERS12)","4","O","STANDARD","22220"
 "SILTNN","CONVIS1","SY(TNKCON12)","4","O","STANDARD","22220"
 "SILTNN","CATSIL1","SY(SILBUI01)","4","O","OTHER","32220"
 "SILTNN","CATSIL2","SY(TNKCON02)","4","O","OTHER","32220"
 "SILTNN","CATSIL3","SY(TOWERS01)","4","O","OTHER","32220"
 "SILTNN","CATSIL4","SY(TOWERS02)","4","O","OTHER","32220"
 "SISTAT","","SY(SISTAT02)","7","O","STANDARD","28020"

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"SISTAW",,"SY(SISTAT02)","7","O","STANDARD","28020"
"SLCONS",,"SY(MORFAC03);CS(SLCONS04)","8","O","DISPLAYBASE","12410"
"SLOGRD",,"SY(HILTOP01)","3","S","OTHER","32010"
"SLOTOP",,"SY(HILTOP01)","3","S","OTHER","32010"
"SLOTOP","CONVIS1","SY(HILTOP11)","3","S","STANDARD","22220"
"SMCFAC",,"SY(SMCFAC02)","4","S","OTHER","38210"
"SNDWAV",,"SY(SNDWAV02)","4","O","STANDARD","24010"
"SOUNDG",,"CS(SOUNDG03)","6","O","OTHER","33010"
"SPLARE",,"SY(CHINFO06)","4","O","STANDARD","26040"
"SPRING",,"SY(SPRING02)","4","O","OTHER","34020"
"T_HMON",,"SY(TIDEHT01)","4","O","OTHER","33050"
"T_NHMN",,"SY(TIDEHT01)","4","O","OTHER","33050"
"T_TIMS",,"SY(TIDEHT01)","4","O","OTHER","33050"
"TS_FEB",,"SY(CURDEF01)","4","O","OTHER","33060"
"TS_FEB","CAT_TS1ORIENT","SY(FLDSTR01,ORIENT);TE('%4.1lf kn','CURVEL',3,1,2,'15110',1,-1,CHBLK,31)","4","O","OTHER","33060"
"TS_FEB","CAT_TS2ORIENT","SY(EBBSTR01,ORIENT);TE('%4.1lf kn','CURVEL',3,1,2,'15110',1,-1,CHBLK,31)","4","O","OTHER","33060"
"TS_FEB","CAT_TS3ORIENT","SY(CURRENT01,ORIENT);TE('%4.1lf kn','CURVEL',3,1,2,'15110',1,-1,CHBLK,31)","4","O","OTHER","33060"
"TS_PAD",,"SY(TIDSTR01)","4","O","OTHER","33060"
"TS_PNH",,"SY(TIDSTR01)","4","O","OTHER","33060"
"TS_PRH",,"SY(TIDSTR01)","4","O","OTHER","33060"
"TS_TIS",,"SY(TIDSTR01)","4","O","OTHER","33060"
"TOPMAR",,"CS(TOPMAR01)","6","O","STANDARD","27050"
"TUNNEL",,"SY(TUNNEL01)","4","O","OTHER","33060"
"UWTROC",,"CS(OBSTRN07)","4","O","OTHER","34050"
"VEGATN",,"SY(TREPNT04)","3","S","OTHER","32030"
"VEGATN","CATVEG7","SY(TREPNT05)","3","S","OTHER","32030"
"VEGATN","CATVEG21","SY(TREPNT05)","3","S","OTHER","32030"
"WATFAL",,"SY(WATFAL01)","4","O","OTHER","33060"
"WATTUR",,"SY(WATTUR02)","3","O","OTHER","33040"
"WEDKLP",,"SY(WEDKLP03)","3","O","OTHER","34020"
"WRECKS",,"CS(WRECKS05)","4","O","OTHER","34050"
"WRECKS","CATWRK3VALSOU","SY(FOULGND1)","4","O","OTHER","34051"
"WRECKS","CATWRK3","SY(FOULGND1)","4","O","OTHER","34050"
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* *** section two: NON-STANDARD CLASSES ***
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"dnghlt",,"SY(DNGHILIT)","8","O","MARINERS","53010"
"indhlt",,"SY(INDHLT01)","8","O","MARINERS","53010"
"marfea",,"SY(CHINFO09);TX(OBJNAM,3,1,3,'15110',1,-1,CHBLK,50)","8","O","MARINERS","53050"
"marnot",,"SY(CHINFO09);TX(usrmrk,3,1,2,'15110',0,0,CHBLK,50)","8","O","MARINERS","53040"
"marnot","catnot1","SY(CHINFO08);TX(usrmrk,3,1,2,'15110',0,0,CHBLK,50)","8","O","MARINERS","53030"
"marnot","catnot2","SY(CHINFO09);TX(usrmrk,3,1,2,'15110',0,0,CHBLK,50)","8","O","MARINERS","53040"
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* *** end of look-up table ***
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