\*&---------------------------------------------------------------------\*  
\*& Report ZRAJU\_PRGM\_ALVGRID  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
REPORT ZRAJU\_PRGM\_ALVGRID.  
  
  
INCLUDE ZRAJU\_ALV\_REPINCL.  
  
SELECT-OPTIONS S\_EBELN FOR LV\_EBELN OBLIGATORY.  
LOAD-OF-PROGRAM.  
  
INITIALIZATION.  
 CLEAR : LT\_TAB,WA\_FIELDCAT, LT\_FIELDCAT.  
 S\_EBELN-LOW = '4500000001'.  
 S\_EBELN-HIGH = '4500000010'.  
 APPEND S\_EBELN .  
  
 AT SELECTION-SCREEN ON S\_EBELN.  
   SELECT SINGLE EBELN INTO LV\_EBELN FROM EKKO WHERE EBELN IN S\_EBELN.  
  
IF SY-SUBRC EQ 0.  
  MESSAGE S000(ZRAJU\_MSG).  
 ELSE.  
   MESSAGE E002(ZRAJU\_MSG).  
ENDIF.  
  
  
START-OF-SELECTION.  
  PERFORM ZRAJU\_ALV\_MAINSQL.  
  PERFORM ZRAJU\_ALV\_FCAT.  
  
  END-OF-SELECTION.  
    PERFORM ZRAJU\_ALV\_OUT.  
  
FORM zraju\_alv\_mainsql .  
   SELECT EBELN BUKRS BSTYP BSART ERNAM INTO TABLE  LT\_TAB FROM EKKO WHERE EBELN IN S\_EBELN.  
  
IF SY-SUBRC EQ 0.  
    MESSAGE S000(ZRAJU\_MSG).  
 ELSE.  
   MESSAGE E002(ZRAJU\_MSG).  
ENDIF.  
ENDFORM.  
  
FORM zraju\_alv\_fcat .  
    WA\_FIELDCAT-col\_pos = '2'.  
    WA\_FIELDCAT-fieldname = 'EBELN'.  
    WA\_FIELDCAT-tabname = 'LT\_TAB'.  
    WA\_FIELDCAT-seltext\_l = 'PURCHASING DOCUMENT NUMBER'.  
  
    APPEND WA\_FIELDCAT TO LT\_FIELDCAT.  
    CLEAR WA\_FIELDCAT.  
  
      WA\_FIELDCAT-col\_pos = '1'.  
    WA\_FIELDCAT-fieldname = 'BUKRS'.  
    WA\_FIELDCAT-tabname = 'LT\_TAB'.  
    WA\_FIELDCAT-seltext\_l = 'COMPANY CODE'.  
  
    APPEND WA\_FIELDCAT TO LT\_FIELDCAT.  
    CLEAR WA\_FIELDCAT.  
  
      WA\_FIELDCAT-col\_pos = '3'.  
    WA\_FIELDCAT-fieldname = 'BSTYP'.  
    WA\_FIELDCAT-tabname = 'LT\_TAB'.  
    WA\_FIELDCAT-seltext\_l = 'PURCHASING DOCUMENT CATEGORY'.  
  
     APPEND WA\_FIELDCAT TO LT\_FIELDCAT.  
    CLEAR WA\_FIELDCAT.  
  
      WA\_FIELDCAT-col\_pos = '4'.  
    WA\_FIELDCAT-fieldname = 'BSART'.  
    WA\_FIELDCAT-tabname = 'LT\_TAB'.  
    WA\_FIELDCAT-seltext\_l = 'PURCHASING DOCUMENT TYPE'.  
  
    APPEND WA\_FIELDCAT TO LT\_FIELDCAT.  
    CLEAR WA\_FIELDCAT.  
  
  
     WA\_FIELDCAT-col\_pos = '5'.  
    WA\_FIELDCAT-fieldname = 'ERNAM'.  
    WA\_FIELDCAT-tabname = 'LT\_TAB'.  
    WA\_FIELDCAT-seltext\_l = 'WHO CREATED PURCHASE DOCUMENT'.  
        APPEND WA\_FIELDCAT TO LT\_FIELDCAT.  
    CLEAR WA\_FIELDCAT.  
  
ENDFORM.  
  
FORM zraju\_alv\_out .  
   CALL FUNCTION 'REUSE\_ALV\_GRID\_DISPLAY'  
   EXPORTING  
\*      I\_INTERFACE\_CHECK                 = ' '  
\*      I\_BYPASSING\_BUFFER                = ' '  
\*      I\_BUFFER\_ACTIVE                   = ' '  
     I\_CALLBACK\_PROGRAM                =  SY-REPID  
\*      I\_CALLBACK\_PF\_STATUS\_SET          = ' '  
\*      I\_CALLBACK\_USER\_COMMAND           = ' '  
\*      I\_CALLBACK\_TOP\_OF\_PAGE            = ' '  
\*      I\_CALLBACK\_HTML\_TOP\_OF\_PAGE       = ' '  
\*      I\_CALLBACK\_HTML\_END\_OF\_LIST       = ' '  
\*      I\_STRUCTURE\_NAME                  =  
\*      I\_BACKGROUND\_ID                   = ' '  
\*      I\_GRID\_TITLE                      =  
\*      I\_GRID\_SETTINGS                   =  
\*      IS\_LAYOUT                         =  
     IT\_FIELDCAT                       = LT\_FIELDCAT  
\*      IT\_EXCLUDING                      =  
\*      IT\_SPECIAL\_GROUPS                 =  
\*      IT\_SORT                           =  
\*      IT\_FILTER                         =  
\*      IS\_SEL\_HIDE                       =  
\*      I\_DEFAULT                         = 'X'  
\*      I\_SAVE                            = ' '  
\*      IS\_VARIANT                        =  
\*      IT\_EVENTS                         =  
\*      IT\_EVENT\_EXIT                     =  
\*      IS\_PRINT                          =  
\*      IS\_REPREP\_ID                      =  
\*      I\_SCREEN\_START\_COLUMN             = 0  
\*      I\_SCREEN\_START\_LINE               = 0  
\*      I\_SCREEN\_END\_COLUMN               = 0  
\*      I\_SCREEN\_END\_LINE                 = 0  
\*      I\_HTML\_HEIGHT\_TOP                 = 0  
\*      I\_HTML\_HEIGHT\_END                 = 0  
\*      IT\_ALV\_GRAPHICS                   =  
\*      IT\_HYPERLINK                      =  
\*      IT\_ADD\_FIELDCAT                   =  
\*      IT\_EXCEPT\_QINFO                   =  
\*      IR\_SALV\_FULLSCREEN\_ADAPTER        =  
\*      O\_PREVIOUS\_SRAL\_HANDLER           =  
\*      O\_COMMON\_HUB                      =  
\*    IMPORTING  
\*      E\_EXIT\_CAUSED\_BY\_CALLER           =  
\*      ES\_EXIT\_CAUSED\_BY\_USER            =  
     TABLES  
       t\_outtab                          = LT\_TAB  
\*    EXCEPTIONS  
\*      PROGRAM\_ERROR                     = 1  
\*      OTHERS                            = 2  
             .  
   IF sy-subrc <> 0.  
\* Implement suitable error handling here  
   ENDIF.  
  
  
ENDFORM.