\*&---------------------------------------------------------------------\*  
\*& Report ZHARI\_ALV\_LIST\_DISPLAY  
\*&---------------------------------------------------------------------\*  
\*&  
\*&---------------------------------------------------------------------\*  
REPORT zhari\_alv\_grid\_pop\_display NO STANDARD PAGE HEADING LINE-COUNT 20(3) MESSAGE-ID zhari-errmsg.  
  
LOAD-OF-PROGRAM.  
  INCLUDE zhari\_alv\_lis\_top.  
  
  SELECT-OPTIONS s\_vbeln FOR lv\_vbeln.  
  
INITIALIZATION.  
  CLEAR : lt\_tab, wa\_fieldcat, lt\_fieldcat.  
  s\_vbeln-low = '1'.  
  s\_vbeln-high = '100'.  
  APPEND s\_vbeln.  
  
AT SELECTION-SCREEN ON s\_vbeln.  
  SELECT vbeln  
    INTO lv\_vbeln  
    from vbap  
    WHERE vbeln IN s\_vbeln.  
  
    IF sy-subrc EQ 0.  
      MESSAGE s001.  
    ELSE.  
      MESSAGE e002.  
    ENDIF.  
  ENDSELECT.  
  
  
  START-OF-SELECTION.  
  
    perform get\_vbap\_data.  
  
    PERFORM get\_alv\_vbap\_data.  
  
  end-of-SELECTION.  
  
    perform disp\_alv\_vbap.  
  
\*&---------------------------------------------------------------------\*  
\*& Form get\_alv\_vbap\_data  
\*&---------------------------------------------------------------------\*  
\*& text  
\*&---------------------------------------------------------------------\*  
\*& -->  p1        text  
\*& <--  p2        text  
\*&---------------------------------------------------------------------\*  
FORM get\_alv\_vbap\_data .  
  wa\_fieldcat-col\_pos = '1'.  
  wa\_fieldcat-fieldname = 'vbeln'.  
  wa\_fieldcat-seltext\_l = 'Sales Document'.  
  wa\_fieldcat-tabname = 'LT\_TAB'.  
  
  append wa\_fieldcat to lt\_fieldcat.  
  clear wa\_fieldcat.  
  
  wa\_fieldcat-col\_pos = '2'.  
  wa\_fieldcat-fieldname = 'POSNR'.  
  wa\_fieldcat-seltext\_l = 'Sales Document item'.  
  wa\_fieldcat-tabname = 'LT\_TAB'.  
  
  append wa\_fieldcat to lt\_fieldcat.  
  clear wa\_fieldcat.  
  
  wa\_fieldcat-col\_pos = '3'.  
  wa\_fieldcat-fieldname = 'MATNR'.  
  wa\_fieldcat-seltext\_l = 'Material Number'.  
  wa\_fieldcat-tabname = 'LT\_TAB'.  
  
  append wa\_fieldcat to lt\_fieldcat.  
  clear wa\_fieldcat.  
  
  wa\_fieldcat-col\_pos = '4'.  
  wa\_fieldcat-fieldname = 'MATWA'.  
  wa\_fieldcat-seltext\_l = 'material Entered'.  
  wa\_fieldcat-tabname = 'LT\_TAB'.  
  
  append wa\_fieldcat to lt\_fieldcat.  
  clear wa\_fieldcat.  
  
  wa\_fieldcat-col\_pos = '5'.  
  wa\_fieldcat-fieldname = 'MATKL'.  
  wa\_fieldcat-seltext\_l = 'Material Group'.  
  wa\_fieldcat-tabname = 'LT\_TAB'.  
  
  append wa\_fieldcat to lt\_fieldcat.  
  clear wa\_fieldcat.  
  
ENDFORM.  
\*&---------------------------------------------------------------------\*  
\*& Form get\_vbap\_data  
\*&---------------------------------------------------------------------\*  
\*& text  
\*&---------------------------------------------------------------------\*  
\*& -->  p1        text  
\*& <--  p2        text  
\*&---------------------------------------------------------------------\*  
FORM get\_vbap\_data .  
    select vbeln posnr matnr matwa matkl  
    from vbap  
    into table lt\_tab  
    where vbeln in s\_vbeln.  
ENDFORM.  
\*&---------------------------------------------------------------------\*  
\*& Form disp\_alv\_vbap  
\*&---------------------------------------------------------------------\*  
\*& text  
\*&---------------------------------------------------------------------\*  
\*& -->  p1        text  
\*& <--  p2        text  
\*&---------------------------------------------------------------------\*  
FORM disp\_alv\_vbap .  
  CALL FUNCTION 'REUSE\_ALV\_POPUP\_TO\_SELECT'  
    EXPORTING  
     I\_TITLE                       = 'VBAP DATA'  
     I\_SELECTION                   = 'X'  
\*     I\_ALLOW\_NO\_SELECTION          =  
     I\_ZEBRA                       = 'X'  
\*     I\_SCREEN\_START\_COLUMN         = 0  
\*     I\_SCREEN\_START\_LINE           = 0  
\*     I\_SCREEN\_END\_COLUMN           = 0  
\*     I\_SCREEN\_END\_LINE             = 0  
\*     I\_CHECKBOX\_FIELDNAME          =  
\*     I\_LINEMARK\_FIELDNAME          =  
\*     I\_SCROLL\_TO\_SEL\_LINE          = 'X'  
      i\_tabname                     = 'LT\_TAB'  
     I\_STRUCTURE\_NAME              = 'LS\_TAB'  
     IT\_FIELDCAT                   = lt\_fieldcat  
\*     IT\_EXCLUDING                  =  
     I\_CALLBACK\_PROGRAM            = sy-repid  
\*     I\_CALLBACK\_USER\_COMMAND       =  
\*     IS\_PRIVATE                    =  
\*   IMPORTING  
\*     ES\_SELFIELD                   =  
\*     E\_EXIT                        =  
    tables  
      t\_outtab                      = lt\_tab  
\*   EXCEPTIONS  
\*     PROGRAM\_ERROR                 = 1  
\*     OTHERS                        = 2  
            .  
  IF sy-subrc <> 0.  
\* Implement suitable error handling here  
  ENDIF.  
  
ENDFORM.

Outut:

