**/PROG MAIN\_SUBPRG**

LINE\_TRACK;

LINE\_TRACK\_SCHEDULE\_NUMBER : 0;

LINE\_TRACK\_BOUNDARY\_NUMBER : 0;

CONTINUE\_TRACK\_AT\_PROG\_END : TRUE;

/MN

1: LBL[20] ;

2: ;

3: R[52:Counter\_ENC1]=60 ;

4: ;

5: LBL[30] ;

6: R[R[52]]=0 ;

7: ;

8: WAIT DI[1:Object\_Presence]=ON+ ;

9: LINECOUNT[2] R[51] ;

10: R[R[52]]=R[51:LineCount\_ENC1] ;

11: R[51:LineCount\_ENC1]=0 ;

12: R[54]=0 ;

13: ;

14: R[52:Counter\_ENC1]=R[52:Counter\_ENC1]+1 ;

15: IF R[52:Counter\_ENC1]>70,JMP LBL[20] ;

16: ;

17: JMP LBL[30] ;

18: ;

/POS

/END