

VI.3.6B-SETUP-PROD PROGRAM PRODGEN SETUP MENU FOR PRODUCT PARAMETERS

The Setup Menu for Products is used to process Product parameters.

An example of the menu is:

```
Product Identifiers
1) FFHTS1      2) FFGTS1      3) FFGTS2      4) FFGTS3      5) FFGTS4
6) FFVTS1      7) FFVTS2      8) FFVTS3      9) FFVTS4     10) FFVTS5
11) FFVTS6     12) FFGBIN      13) FFGBINT
Select (a-add c-change d-delete l-list):
```

Selection a-add or c-change

For selection 'a' or 'c' a prompt appears for the input source:

Enter parameters (f-file [t]-terminal m-menu):

**Selection f-file input**

This selection prompts for directory and filename of an ASCII file containing the parameters. The input data is described in Section VI.3.6C-INFILE-PROD.

**Selection t-terminal input**

This selection prompts for an identifier:

Enter product ID:

After an identifier from the list is entered, the edit screen is displayed:

```
Edit Product Parameters - FFHTS1
( 1) Product ID (MAX 9 CHAR):          HRLFFHTS1
( 2) Circuits (MAX 3 CHAR):            CES
( 3) WMO ID (6 CHAR):                  FOUS71
( 4) Sending office (4 CHAR):          KHRL
( 5) Time zone (1 CHAR):                E
( 6) Message format (SHEF or GRIB):    SHEF
( 7) Default type (AFFG,GFFG,HFFG):   HFFG
( 8) Longest duration (6, 12, or 24 hrs): 24
( 9) Description (0 - no, 1 - include): 1
(10) Stream name (0 - no, 1 - include): 1
(11) Number of Identifiers in product: 9
      FFHHD  TEXT  ELRNE  HFFG  FTWNE  HFFG  FDKSE  HFFG
      REMSE  HFFG  PORSE  HFFG  DRGSWLWR HFFG  FSMSW  HFFG
      SPESW   HFFG
Select (number or <return>-exit):
```

When (6) Message format is set to GRIB, alternate parameters are

used as follows:

```
( 9) Pack GRIB bulletin ([0]-No 1-Yes):  0
(10) West column:          415
(11) Number of columns:   14
(12) South row:           305
(13) Number of rows:      20
```

Selecting a number prompts for entering information for the selected parameter. Return exits to the list of identifiers.

After selection a-add, c-change or d-delete, prompts appear for an identifier number and identifier:

```
Enter (number):
Enter identifier:
```

Selection 'a' moves current identifiers and inserts a new product identifier at the designated number. Selection 'c' replaces the current identifier at number with the new identifier. Selection 'd' removes the desired identifier at number by compressing the identifiers.

#### Selection d-delete

This selection displays the following prompt:

```
Delete number:
Identifier:
Are you sure (y or n):
```

By responding with the desired identifier number from the identifier list and the corresponding identifier, parameters for the identifier will be deleted. A response of 'n' will abort the deletion process and return to the identifier list.

#### Selection l-list

This selection displays the following prompt to write parameters to an ASCII file:

```
Directory and name of output file (<return>-exit)
Enter:
```

After entering the complete directory and filename, prompts appear for a range of identifier numbers from the identifier list:

```
List from ( 1):
to (nnn):
```

where nnn is the number of identifiers defined

Parameters for the beginning identifier number through the ending

identifier number are written to the specified file. The file can be edited and read as an input file when selection a-add or c-change is selected followed by selection f-file.

#### Selection m-more

This selection displays the next screen of identifiers when more identifiers exist beyond the current display.

#### Selection p-previous

This selection displays the previous screen of identifiers when more than 100 identifiers exists and the first identifier displayed is not identifier labeled 1).