**4.6 Numeric model**

Move the first sentence of para 3 “Inquiry intrinsic …” to end of para 1.

[Para split last time at the wrong place.]

Renumber subclause 4.8 and insert new subclause 4.8 :

**4.8 Allocatable variables**

An allocatable variable or component is declared with a rank (dimensionality) but without data. It is associated with data by an allocate statement and is then said to be **allocated**. If it is an array, the allocate statement provides it with bounds. Its data is released to the system by a deallocate statement and it is then said to be **unallocated.** Its initial status is unallocated. Its allocation status is either allocated or unallocated. While it has many of the properties of a pointer variable, it cannot give rise to memory leakage or a dangling pointer.

**6.13.1 Applicability to language**

At the end of para 1 add “It also occurs for a pointer whose pointer association status is undefined.”.

In para 2, change “that is not undefined” to “whose pointer association status is defined” and remove comma before “or”.

**6.13.2 Guidance to language users**

Add bullet 1 “Follow the guidance of ISO/IEC 24772-1 clause 6.13.5.” and delete comment.

Delete “throughout” at end of bullet 3. [We already have “during”.]

In bullet 4 change “the pointer” to “a pointer” and “it” to “the pointer”. [For clarity]

**6.14.2 Guidance to language users**

Bullet 5. For the final “target” unbold and use courier.

## 6.22 Initialization of variables [LAV]

Add “**Missing**” at the start of the title.

**6.22.2 Guidance to language users**

Bullet 1. Delete “???”.

**6.24.1 Applicability to language**

At the start of sentence 2, add “Non-intrinsic” before “Fortran functions”. [All the intrinsic functions are pure.]

## 6.29 Loop Control Variables [TEX]

Change “**Variables**” to “**Variable abuse**” in the title.

**6.30.1 Applicability to language**

Para 3. Delete comment.

**6.37.1 Applicability to language**

Para 1. Change “common and equivalence” to “common , equivalence, and entry”.

Change “the means” to “other means”.

Para 2. Change “Transfer” to “The intrinsic transfer”.

Para 3. Change “common or equivalence” to “common , equivalence, or entry” and change “common and equivalence” to “common , equivalence, and entry”.

**6.37.2 Guidance to language users**

Add bullet:

“Do not use entry. Use a module containing any private data items, with a module procedure for each entry point and the shared code in a private module procedure.”

**6.61.1 Applicability to language**

In item 1, change “image selectors” to “an image selector”.

Change item 2 to “By invoking a collective procedure (clause 4.8.8)”. [They are not just scatter and gather. If more explanation is needed, let’s put it in 4.8.8.]