5 June 2005 J3/05-198

Subject: Edits to allow a polymorphic allocatable variable in intrinsic assignment

From: Van Snyder

Reference: 04-354r1, 04-392, WG5/N1626-J3-022

is polymorphic" after "LBOUND(expr)".]

1 1 Edits

16

Edits refer to 04-007. Page and line numbers are displayed in the margin. Absent other instructions, a page and line number or line number range implies all of the indicated text is to be replaced by associated 3 text, while a page and line number followed by + (-) indicates that associated text is to be inserted after 4 (before) the indicated line. Remarks are noted in the margin, or appear between [and] in the text. 5 Editor: At the end of the first paragraph of 7.4.1.2 Intrinsic assignment statement, replace "variable 138:18 shall not be polymorphic" by "if variable is polymorphic it shall be allocatable".] 7 [Editor: Replace the first line of the "derived type" row and "Type of expr" column ("same derived type" 139:2+8 8 and kind type parameters as variable") of Table 7.8 with "if variable is polymorphic it shall be TKR 9 compatible (5.1.1.2) with expr; if variable is not polymorphic expr shall have the same declared type 10 and same kind type parameter values as variable;".] 11 [Editor: In the third paragraph of **7.4.1.3 Interpretation of intrinsic assignments** — the one beginning 139:23 12 "If variable is an allocated ..." — replace "or" by a comma; insert ", or if variable has a dynamic type 13 different from the dynamic type of expr" after "differ".] [Editor: Later in the same paragraph, delete the instance of "and" before "with each lower bound ...".] 139:25 15

[Editor: At the end of the same paragraph, insert ", and with the same dynamic type as expr if variable 139:26

5 June 2005 Page 1 of 1