AWS D1.1 Interpretation

Subject: Welding Procedure Qualification for T-, Y-, and K-Connections
Code Edition: D1.1-90
Code Provision: Subsection 10.12.3.3 and Table 10.5
AWS Log: ID1-90-047-03/06

Inquiry: Can a procedure used to qualify T-, Y-, and K-connections (i.e., Figure 5.25) use a groove angle less than 37-1/2° and still meet all other Code requirements?

Response: Yes. See Table 10.5 and 10.12.3.3.