



Technical Bulletin

Issue # 106

Date: 8/11/2010

Version: PACP Grading

Question

How do you calculate a continuous defect score when you are using metric measurements? The Appendix D (Version 3.0.2) gives an example but doesn't tell you how to calculate the answer. "Example a 6-meter long continuous defect, grade 3, should equate to four Grade 3 defects."

Answer

To calculate a continuous defect score you first have to convert the metric measurement to feet. Multiply the number in meters by 3.28 to get the equivalent number in feet. In the example $6 \times 3.28 = 19.68$. Then divide the number by 5 just as you would normally do and round the answer to the nearest whole number. $19.68/5 = 3.936$ rounded to 4.