

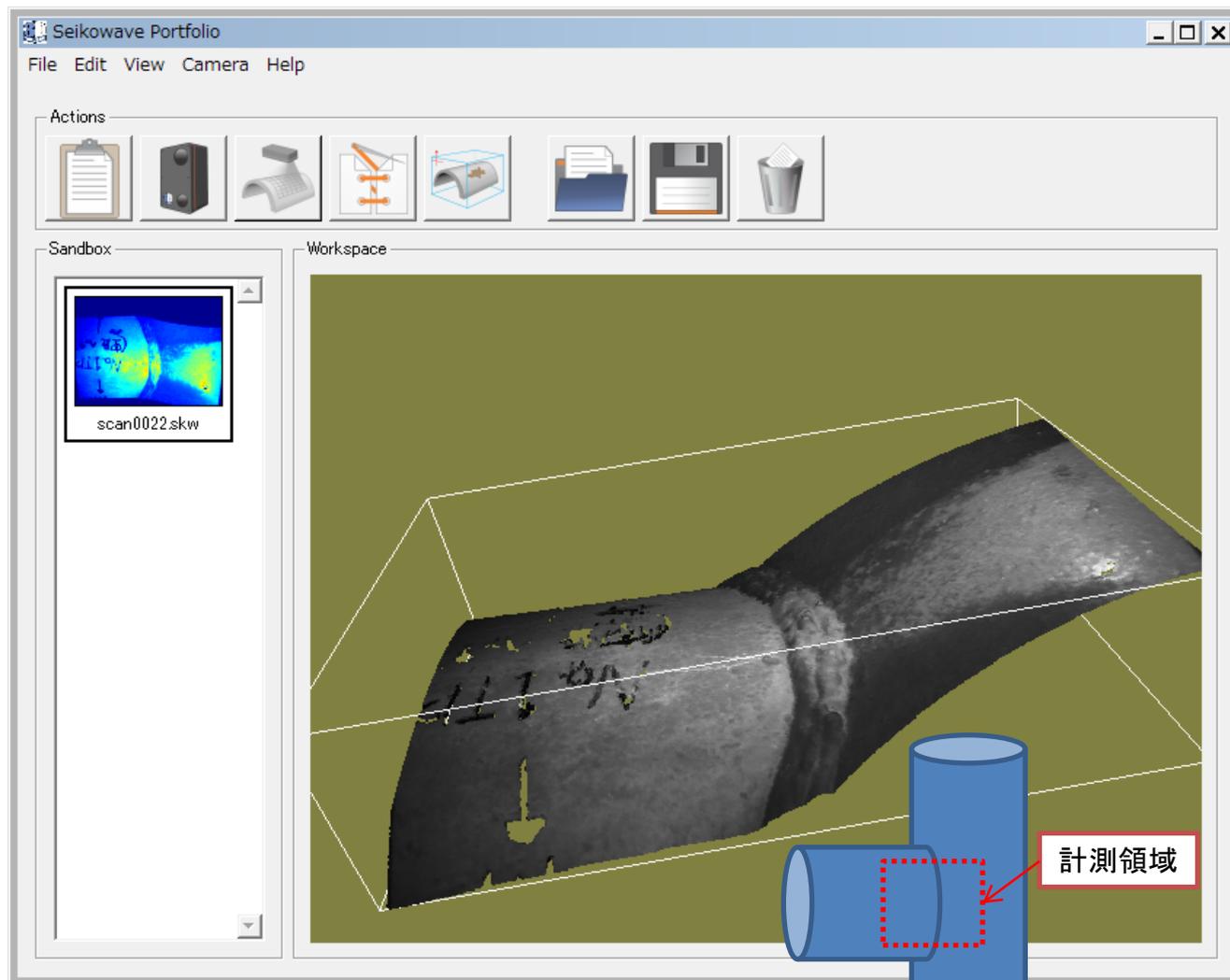


# PAS – 配管直交溶接部の評価

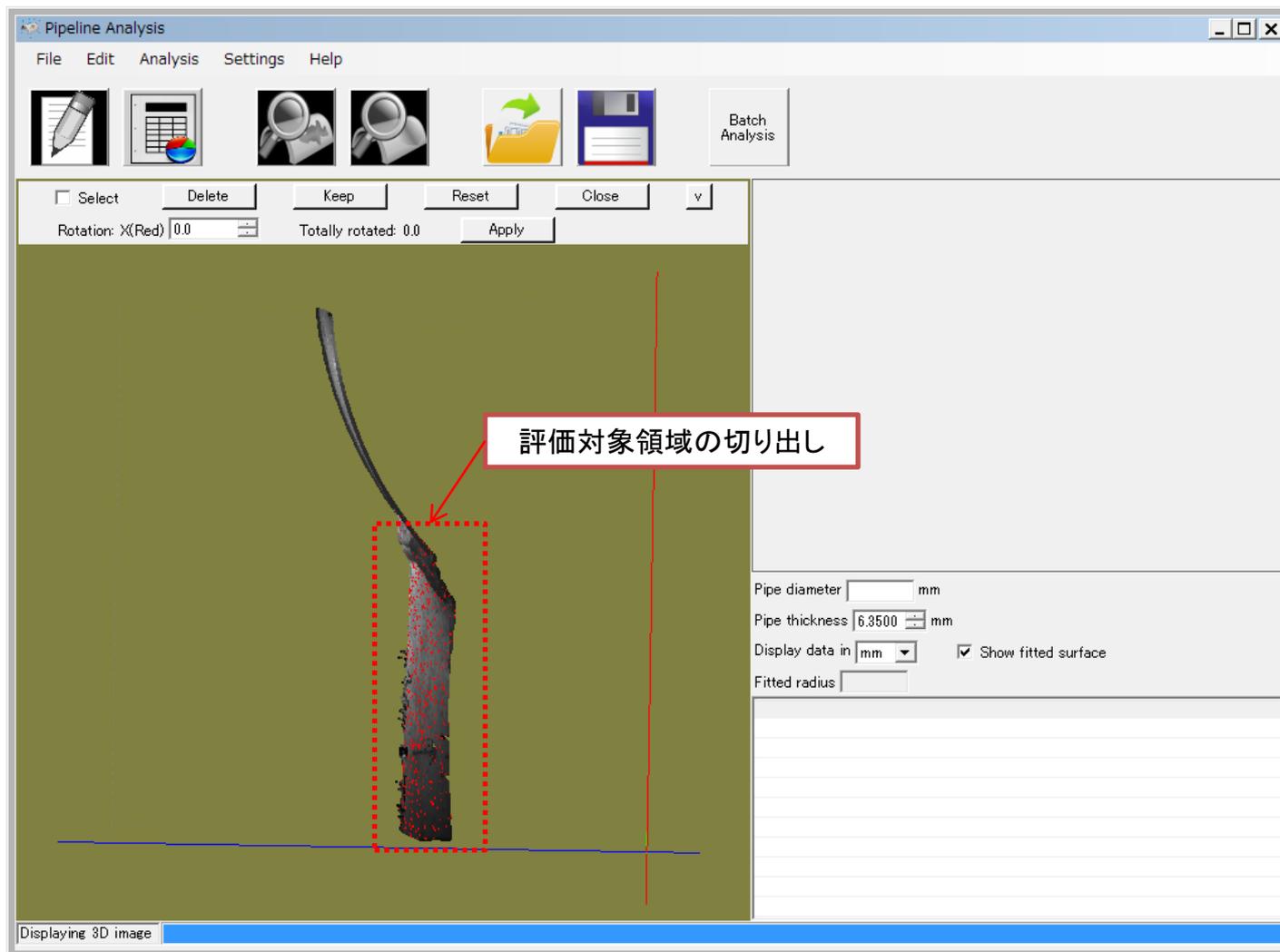
Application Note 2

株式会社セイコーウェーブ

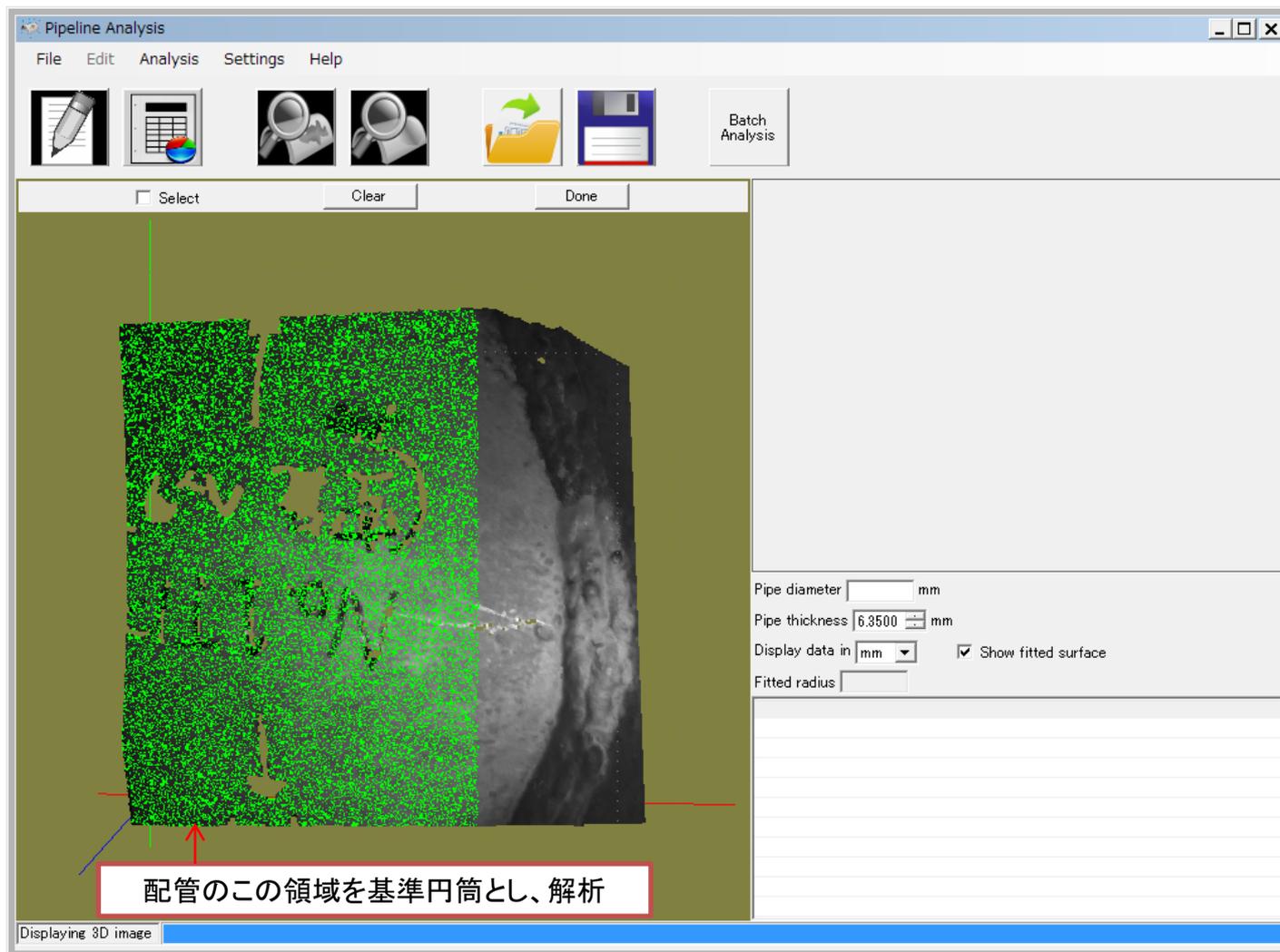
# 3D撮影



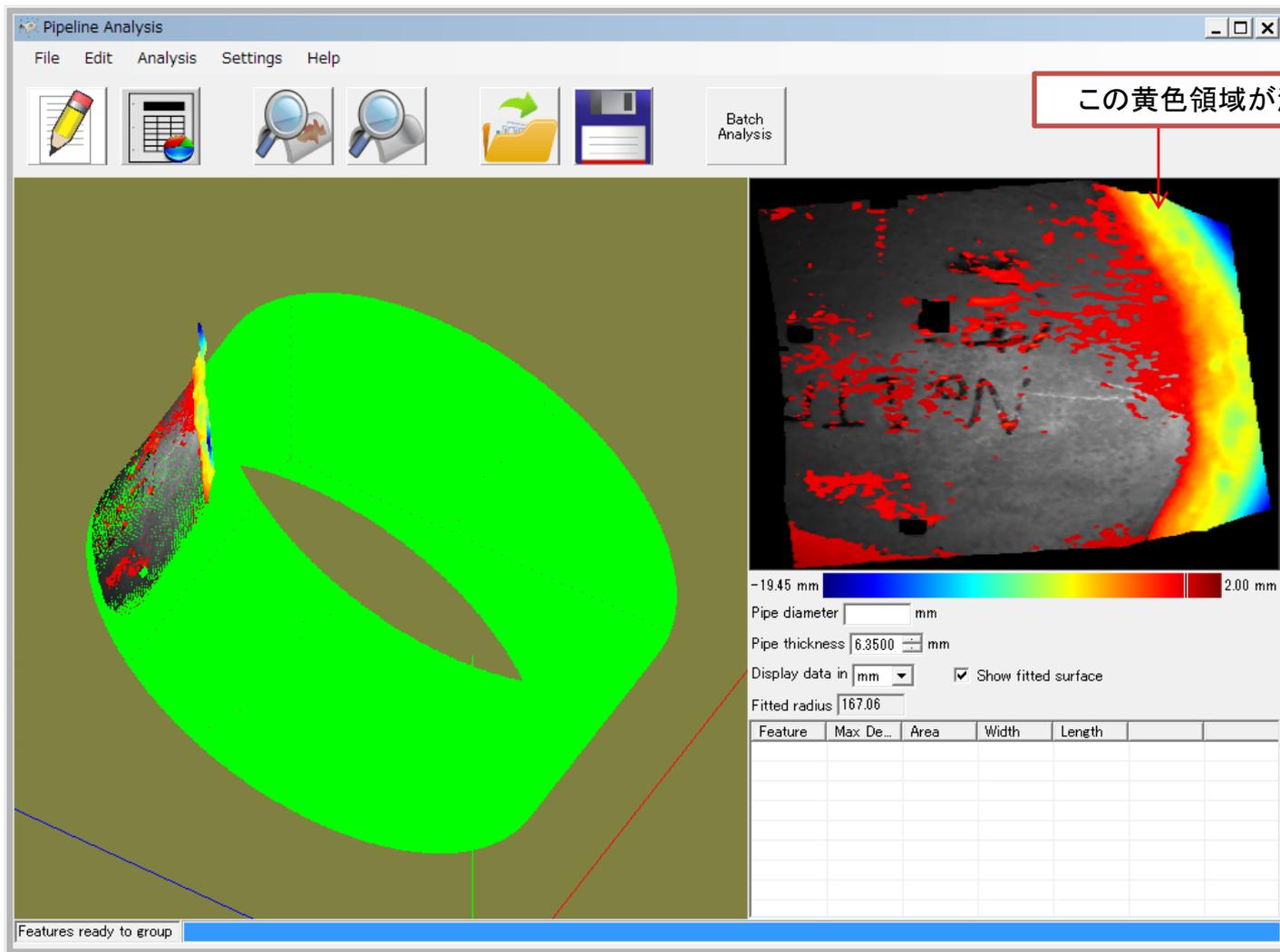
# PAS での作業1- 切り出し



# PAS での作業2- 基準面指定



# PASでの作業 - fitting



この黄色領域が溶接線

-19.45 mm ■ ■ 2.00 mm  
 Pipe diameter  mm  
 Pipe thickness 6.3500 mm  
 Display data in   Show fitted surface  
 Fitted radius 167.06

Feature	Max De...	Area	Width	Length

Features ready to group

# PAS での作業 - 設定変更

Pipeline Analysis

File Edit Analysis Settings Help

Batch Analysis

**Feature Detection Settings**

Longitudinal direction: Auto detection Analysis: Global analysis

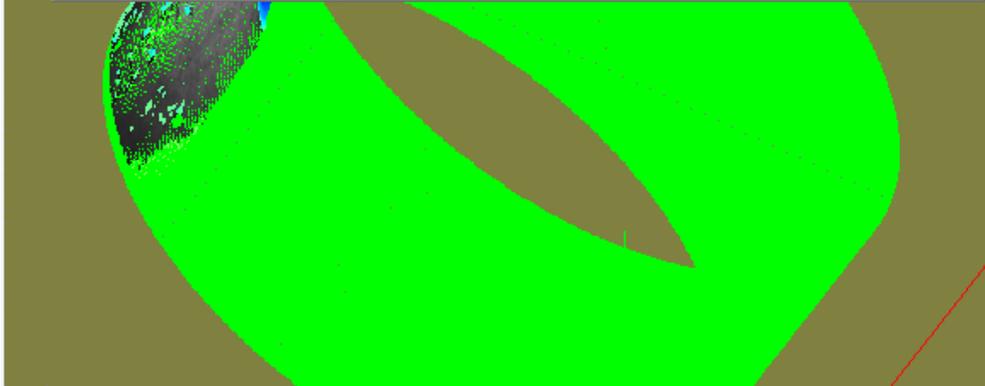
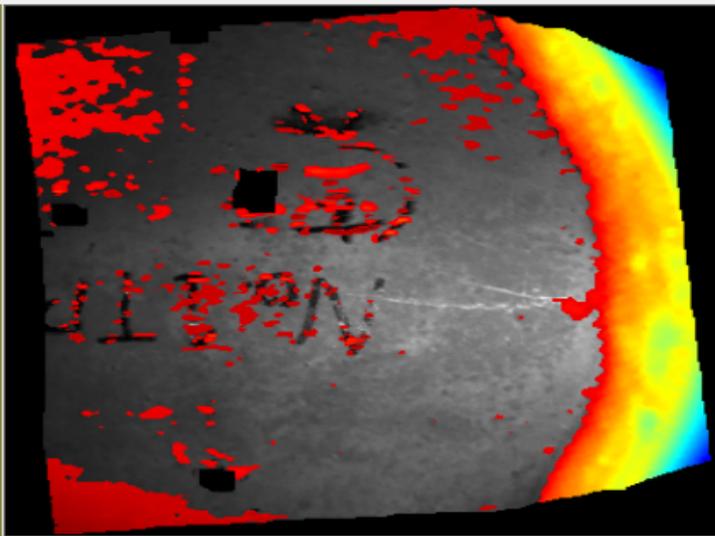
Filter type: Median Filter length: 5 Target shape: Cylinder

Fill hole: Interpolation Locate max depth: Manually

Compute depth by: Circumferential

Colorbar range: Manually Bottom: -20.0 Top: 2.000

OK

-20.00 mm 2.00 mm

Pipe diameter: mm

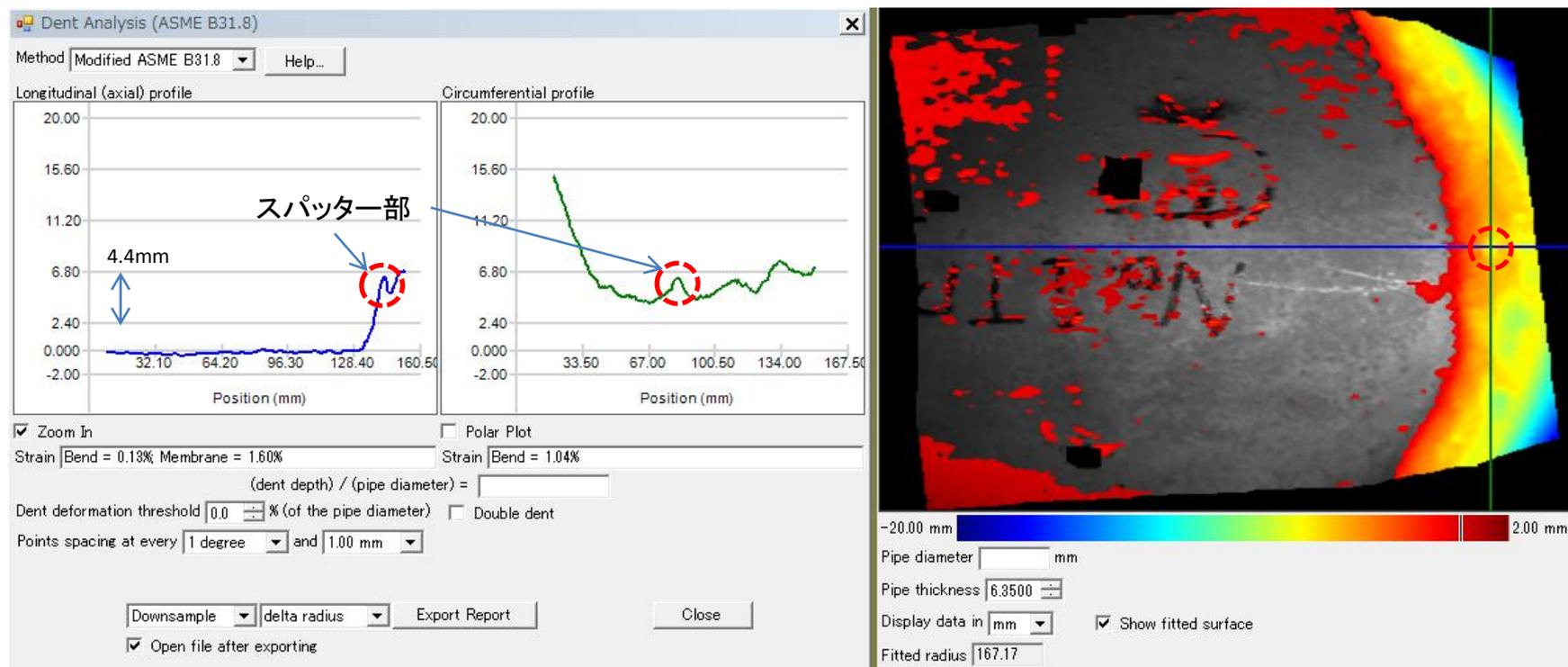
Pipe thickness: 6.3500

Display data in: mm  Show fitted surface

Fitted radius: 167.17

Feature	Max De...	Area	Width	Length

# PAS での作業 - グラフ化



# CSVデータ生成

