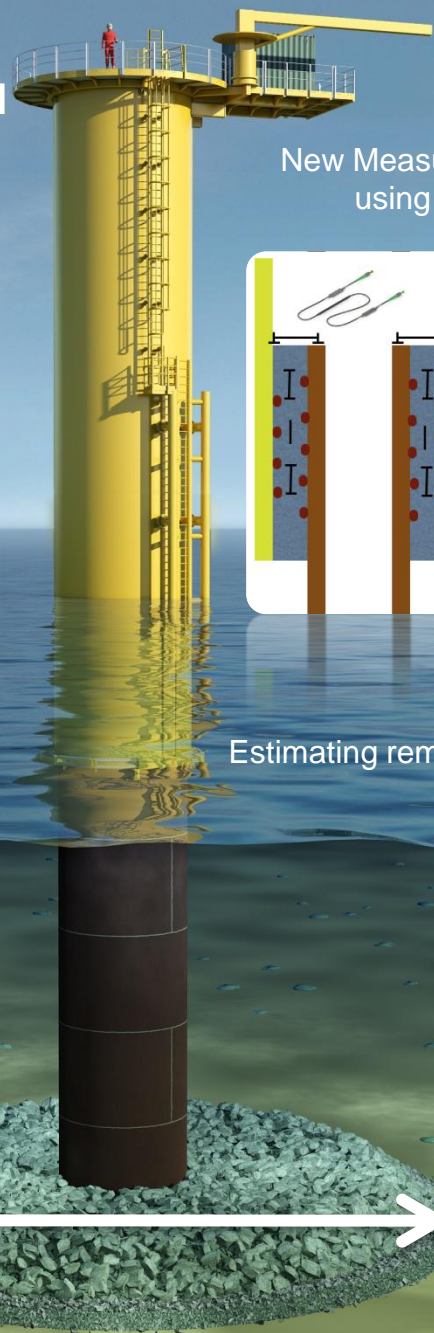
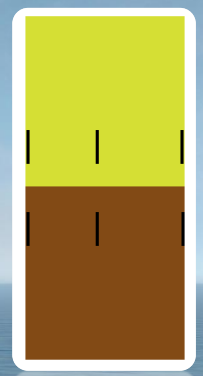
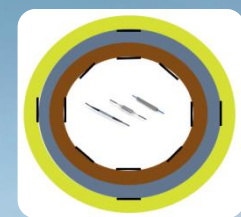
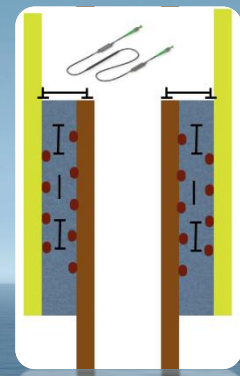
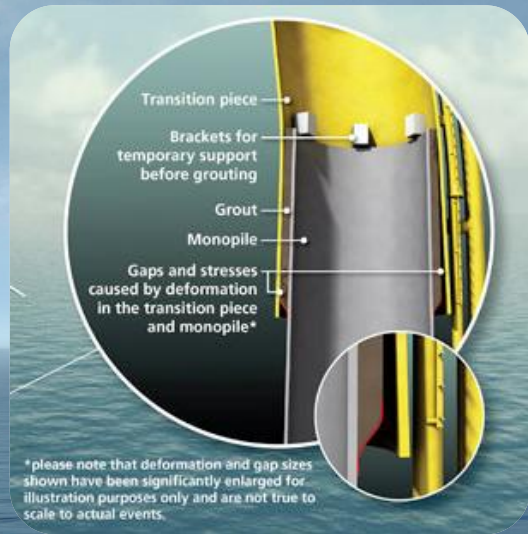


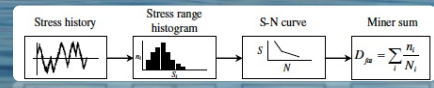
CASE 4: CONTINUOUS MONITORING OF LOADS AND DISPLACEMENTS FOR EVALUATING THE GROUT CONNECTION



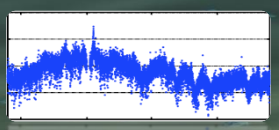
New Measurement Concepts using optical fibers



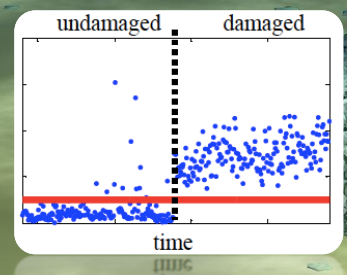
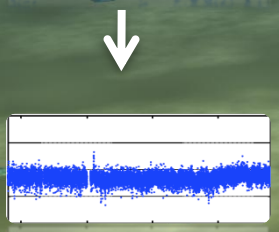
Estimating remaining lifetime



Advanced post-processing techniques for continuous load and strain monitoring within and around the grout-connection



Removing operating and ambient influences



DESIGN + O&M

