EMC3 Consults nationally and internationally & provides course-on-demand. Examples:	
Corrosion & corrosion control	Principles of corrosion risk & mitigation
Advanced coatings (smart, self-healing,	Materials/surface characterization
nano-coatings)	techniques
Materials/coatings failure analysis	Welding inspection & Failure analysis
Coatings and materials testing and	Verification of materials with international
evaluation	standards
Tailored corrosion/coatings training	Stress corrosion cracking and
courses	microbiological corrosion
Materials/coatings selection &	Failure analysis / Fatigue/ Fracture
metallurgical investigation	toughness
Surface pre-treatment and modification	Cathodic protection