

	Adresse :Cité 11Décembre 1960 N° 120 2ème Etage Baba Hassen- ALGER N RC : 16-01 - 20A1551304 NIF : 19517310150012900000 Telephone : 0782 83 79 88 Email: kitalgeria@kit-egy.com Site web : www.kit-egy.com	BATEN RABAH Consultation, Training, Contracting & Evaluation Training Pogramme
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Course Title:	Magnetic Particle Testing (MT) Level II
Category:	Non-Destructive Testing (NDT)
Course Code:	KIT-103
Duration:	2 days
Certificate:	Accredited certificate (ASNT) Level II for 5 years
Exams:	General Exam: 40 Q Specific Exam: 20 Q Practical Exam: Shall passed for at least 2 specimens & reporting.

Course Topics	
Day	Title
Day 1	- MT method Principles - Flux & Current - Magnets & Magnetism - MT procedure. - Flux Fields & MT techniques due to ASME codes - Longitudinal M.F Techniques (Yoke & Coil) - Circular M.F Techniques (Head shot, Central Conductor & Prod) - Relation between Current, media type & depth - Demagnetization Procedures - Codes & Standards
Day 2	- Practical Evaluation of welding & Base metal specimens by using MT techniques. - Theoretical exam