

# Career Options in Non-Destructive Testing (NDT)



## NDT INSPECTION ROUTE



### Conventional NDT Technician Level 2

Visual Testing (VT)  
Penetrant Testing (PT)  
Magnetic Particle Testing (MT)  
Eddy Current Testing (ET)  
Ultrasonic Testing (UT)  
Radiographic Testing (RT)  
Radiographic Interpretation (RI)

### Advanced NDT Technician Level 2

Eddy Current Array (ECA)  
Pulsed Eddy Current Testing (PECT)  
Phased Array Ultrasonic Testing (PAUT)  
NDT Team Supervisor (Conventional)  
Time of Flight Diffraction (ToFD)  
Automated Ultrasonic Testing (AUT)  
Computed Radiography (CR)  
Digital Radiography (DR)



## POSSIBLE CAREER OUTCOMES?



### NDT Team Supervisor (Conventional)

### NDT Team Supervisor (Advanced)



## CONSIDER OTHER QUALIFICATIONS?



### Welding Inspection

Level 1  
Level 2  
Level 3

### Plant Inspection

Level 1  
Level 2  
Level 3

### NDT Level 3

In a single method or combination of methods

Degree in Engineering



## POSSIBLE CAREER OUTCOMES?



Clients Representative/  
Third Party Inspection

Welding QC Coordinator

Plant Inspection Engineer  
(Example: Offshore Inspection Engineer)

Quality Control Manager

NDT Section/Department/  
Facility Manager

NDT Research  
& Development