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Effective January 2007

**Please note that all rates as contained within this book would be subject to acceptance of mutually agreed contract terms and conditions**

**NDT and INSPECTION  
RATE SCHEDULE  
Eastern Region**



<b>1. Contents of Rate Book</b>
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2. Personnel
3. Conventional NDT Equipment
4. Pipeline Inspection Equipment
5. Specialist Inspection Equipment
6. Inspection Consumables
7. Inspection Software

## **2. NDT and Inspection Personnel**

### **Personnel ASNT Qualified**

	<b>Rate per day (USD)</b>
2.1 ASNT Level I Qualified Ultrasonic Technician	\$ 1,040.00
2.2 ASNT Level II Qualified Ultrasonic Technician	\$ 1,100.00
2.3 ASNT Level III Qualified Ultrasonic Technician	\$ 1,200.00

### **Personnel PCN Qualified**

2.4 PCN Level I Qualified Ultrasonic Technician	\$ 1,040.00
2.5 PCN Level II Qualified Ultrasonic Technician	\$ 1,300.00

### **Rope Access IRATA Accredited**

2.6 Rope Access IRATA Level I	\$ 1,100.00
2.7 Rope Access IRATA Level II	\$ 1,200.00
2.8 Rope Access IRATA Level III	\$ 1,300.00

### **Specialist Inspection Technologist**

2.9 Radiographic Based Technology	\$ 1,560.00
2.10 Ultrasonic Based Technology	\$ 1,560.00

### **Pipeline Personnel**

#### **X-ray and Radiography Crews**

2.11 Radiography Supervisor	\$ 770.00
2.12 Radiography Crawler Technician	\$ 770.00
2.13 Assistant Radiographer	\$ 657.00
2.14 Radiographer	\$ 694.00
2.15 Radiographer Interpreter	\$ 694.00

#### **Automated Ultrasonic Pipeline Inspection (AUT)**

2.16 Automated Ultrasonic Supervisor	\$1,500.00
2.17 Automated Ultrasonic Engineer	\$1,400.00
2.18 AUT Scanner Operator	\$ 700.00

## **Manpower and Engineering Disciplines**

		<b>Rate per day (USD)</b>
2.19	Project Manager	\$2,100.00
2.20	Project Coordinator	\$1,900.00
2.21	Consultant Engineering	\$2,400.00
2.22	Inspection Engineer	\$1,900.00
2.23	HVAC Engineer	\$1,900.00
2.24	CAD Operator	\$1,600.00
2.25	Commissioning Engineer	\$1,900.00
2.26	Electrical Engineer	\$1,900.00
2.27	Instrumentation Engineer	\$1,900.00
2.28	Mechanical Engineer	\$1,900.00
2.29	Welding Engineer	\$1,800.00
2.30	Construction Supervisor	\$1,800.00
2.31	Civil Engineer	\$1,800.00
2.32	Corrosion Engineer	\$1,900.00
2.33	Paint Inspector	\$ 900.00
2.34	Process Engineer	\$1,800.00
2.35	Structural Engineer	\$1,800.00
2.36	Field Engineer	\$1,800.00
2.37	E+I Design Engineer	\$1,900.00
2.38	Piping Design Engineer	\$1,400.00

### 3. Conventional NDT Equipment

	<b>Rate per day (USD)</b>
3.01 Ultrasonic Equipment	\$ 83.00
3.02 MPI Y6 Yoke	\$ 8.00
3.03 Permanent Magnet	\$ 9.00
3.04 <u>Eddy current</u> equipment	\$114.00
3.05 UT wall thickness gauge	\$ 31.00
3.06 Coating inspection kit	\$ 65.00
3.07 <u>SCAR</u> radiography spread	\$231.00
3.08 X-Ray spread	\$128.00
3.09 Gamma radiography spread	\$ 92.00
3.10 Darkroom facility: manual processing	\$128.00
3.11 Darkroom facility: automatic processing	\$161.00
3.12 <u>Tube inspection</u>	\$625.00
3.13 Tank inspection floorscanner	\$322.00
3.14 Spider: Tank crawler	\$185.00
3.15 Videoscope	\$340.00

### 4. Pipeline Inspection Equipment

#### **Pipeline Radiography**

4.01 Gamma Crawler Facility	\$312.00
4.02 X-ray Crawler Facility	\$341.00
4.03 Darkroom Facility: manual processing	\$128.00
4.04 Darkroom facility: automatic processing	\$161.00
4.05 Crawler Facility for 3inch diameter pipe	\$369.00

#### **Pipeline Automated Ultrasonic**

4.06 Pipe Wizard Phase Array	\$1,800.00
4.07 Guide Track Bands	Ask for Price
4.08 Calibration Blocks to Specification	Ask for Price
4.09 <u>TOFD</u>	\$ 500.00

## 5. Specialist Inspection Equipment

	<b>Rate per day (USD)</b>
5.01 <u>Computerised Radiography</u>	\$1,155.00
5.02 <u>Ultrasonic Mapping Equipment</u>	\$2,145.00
5.03 Guided Wave (LRUT)	\$3,900.00
5.04 <u>Hydrotector</u> (Corrosion under Insulation)	\$ 151.00
5.05 Real Time Imaging Scope	\$ 303.00
5.06 Thermographic Imaging Camera	\$ 400.00

## 6. Inspection Consumables

6.01 Magnetic Particle white background paint per aerosol	\$ 17.00
6.02 Magnetic particle magnetic ink per aerosol	\$ 16.00
6.03 Dye Pen Cleaner	\$ 16.00
6.04 Dye Pen	\$ 16.00
6.05 Dye Pen Developer	\$ 16.00
6.06 Radiographic film	Ask for Price

## 7. Inspection Software

7.01 <u>ACET</u> Inspection Software Suite	Ask for Price
7.02 WinCAIRS Inspection reporting system	Ask for Price
7.03 CAIRS Inspection reporting system	Ask for Price
7.04 MIMMS Inspection reporting system	Ask for Price