

**COURSE TITLE: SURFACE LOGGING (CODE 2.3)**

**Location:** *At Client training facilities or external venues*

**Duration:** *5 days*

**Language:** *English (other languages upon request)*

**Course description:** *This course intends to provide attendants with knowledge of Surface Logging services. All techniques, equipment and tools used for surface data acquisition and monitoring will be presented in details: drilling data, geological data and gas data. Emphasis will be given to data Q.C. and interpretation in order to support wellsite operations almost in real time.*

**Audience:** *Geoscientists, engineers, geoscience technicians, and anyone involved in using geological and drilling data and that needs to be trained in mud logging data acquisition and interpretation.*

**Course contents:** *Introduction to Surface Logging (SL) services and objectives  
The SL data acquisition system  
SL acquisition equipment  
Gas data acquisition  
SL data visualization and reporting  
SL data interpretation  
New technologies*