

SAFETY, MAINTENANCE AND HYGIENE REQUIREMENTS OF PHARMA, FOOD, CHEMICAL & COSMETIC PRODUCTION'S AREAS

PRESSO FIERAMILANO CITY

ORARIO DEI LAVORI: 9:45 - 12:00

Ore 9:45

ING. ALESSANDRO BIANCONI - Unione Sicurezza Informazione

WELCOME AND CONFERENCE INTRODUCTION

INTRODUZIONE SUL PROGETTO U.S.I. - CHEM MED

Ore 10:00

ING. ALESSANDRO PANICO - Unione Sicurezza Informazione

AUDITORS AND "EX CLASS" METHOD: HOW TO MEASURES THE LEVEL OF

CORPORATE COMPLIANCE AGAINST ESPLOSION RISK

"STRUMENTI E METODI DI AUDIT ATEX – MISURE DI CONFORMITÀ AZIENDALE"

Ore 10:25

ING. MATTEO PETTENUZZO - Necsi Srl

**DIRECTIVE 97/23/EC (PED), 2006/42/EC (MD) and 94/9/EC (ATEX) JOINT RISK ASSESSMENT IN PROCESS
PLANTS**

APPLICAZIONE CONGIUNTA DELLE DIRETTIVE 97/23/CE (PED), 2006/42/CE (MD)

E 94/9/CE (ATEX) AGLI IMPIANTI DI PROCESSO

Ore 10:50

ING. ANDREA DOARDO - ICAM Srl

PLANT SOLUTIONS FOR SUCTION AND TREATMENT OF EXPLOSIVE ATMOSPHERES

IN CHEMICAL AND PHARMACEUTICAL INDUSTRY

SOLUZIONI IMPIANTISTICHE PER L'ASPIRAZIONE ED IL TRATTAMENTO DI ATMOSFERE ESPLOSIVE

NEL SETTORE CHIMICO-FARMACEUTICO

Ore 11:15

DOTT. ANDREA CATELLONO - AC SUPPLY SAS & TIGER VAC SRL

CLEANING, SANITIZATION, ELECTROSTATIC DISCHARGE AND MAINTENANCE OF PHARMA, CHEMICAL,

COSMETIC AND FOOD ENVIRONMENTS: THREE MAIN TOPICS WHEN ASKING FOR RISK MANAGEMENT

PULIZIA, SANITIZZAZIONE, CARICHE ELETTROSTATICHE E MANUTENZIONE DI AMBIENTI DI PRODUZIONE

FARMACEUTICA, CHIMICA, COSMETICA ED ALIMENTARE

N.B.: I partner tecnici USI sono disponibili al Padiglione 4 - Stand A51 tutti i giorni della Fiera

per rispondere a qualsiasi Vostra esigenza.

This seminar, organized with the Italian Explosives Atmosphere Professionals Association U.S.I., will give a thorough overview of the standards and regulations pertaining to the safety of products destined for Pharmaceutical, Chemical, Food, Cosmetic, hazardous production's locations , with an emphasis on how to choose products or solutions efficiently tested and certified to be used in specific applications of these sectors. Special attention is paid to changes in compliance, including D.lgs 81/08 in Italy, and an overview of the European Legislative Framework, in particular ATEX, PED & Machine Directives.

The conference programme will feature papers from a mix of industry experts presenting their knowledge and first hand experience of ensuring hazardous area plant safety at every level.

Despite global legal directives and increased knowledge and awareness, incidents continue to occur due to oversight, disregard of safety requirements and human error.

Under ATEX, zoned hazardous areas must mitigate all potential ignition sources and static electricity is identified as one of the prime sources of ignition. Training key staff has long been general practice, but when it comes to safety, particularly in hazardous areas, it is essential that all personnel are well equipped with knowledge of operational directives to ensure their safety and protect the plant from potential destruction.

A series of technical information will permit to the participant of the conference to focus on how products, plant or installation requirements are developed, setting cleaning validation limits and environmental parameters, doing risk assessments and process analysis, formulating a Quality Risk Management Plan (with the new method "EX Class") as part of a Quality System control.

By properly managing of hygienic requirements, Pharmaceutical, Chemical, Food, Cosmetic manufacturers can reap the benefit of lower cost and higher efficiency while increasing product quality and operators safety.

"ATEX ITALIA" project, and all the working groups of "At.Ex." Professionals Association U.S.I, can reply to trasversal needs of all profesionists working with the potentially explosives "matters" of these particular sectors.

Businesses can use ethical decision making to secure their businesses by making decisions that allow for government agencies to minimize their involvement with the corporation. For instance if a company is and follows the European guidelines for emissions on dangerous pollutants and even goes an extra step to get involved in the community and address those concerns that the public might have; they would be less likely to have the State investigate them for environmental concerns. A significant element of current thinking about privacy, however, stresses "self-regulation" rather than market or government mechanisms for protecting personal information. According to some experts, most rules and regulations are formed due to public outcry, which threatens profit maximization and therefore the well-being of the stakeholder, and that if there is not outcry there often will be limited regulation.

U.S.I. Association promotes "Corporate Social Responsibility" approach as one of the newest management strategies where companies try to create a positive impact on society while doing business. It pertains not only to business organizations but also to everyone whose any action impacts the environment.