Standards for Approval

NSAI Board Meeting 8-11-93

IRISH STANDARDS BASED ON CEN STANDARDS PUBLISHED ON 3 JUNE 2013

1. **I.S. EN 16342:2013**
   Cosmetics - Analysis of cosmetic products - Quantitative determination of zinc pyrithione, piroctone olamine and climbazole in surfactant containing cosmetic anti-dandruff products

2. **I.S. EN 901:2013**
   Chemicals used for treatment of water intended for human consumption - Sodium hypochlorite

3. **S.R. CEN/TS 15937:2013**
   Sludge, treated biowaste and soil - Determination of specific electrical conductivity

4. **I.S. EN 12174:2013**
   Chemicals used for treatment of water intended for human consumption - Sodium hexafluorosilicate

5. **I.S. EN 15076:2013**
   Chemicals used for treatment of swimming pool water - Sodium hydroxide

6. **I.S. EN 15078:2013**
   Chemicals used for treatment of swimming pool water - Sulfuric acid

7. **I.S. EN 3864:2013**
   Aerospace series - Non-metallic materials - Glass transparencies - Test methods - Determination of modulus of rupture

8. **I.S. EN 16343:2013**
   Cosmetics - Analysis of cosmetic products - Determination of 3-iodo-2-propynyl butylcarbamate (IPBC) in cosmetic preparations, LC-MS methods

9. **I.S. EN ISO 11664-3:2013**
   Colorimetry - Part 3: CIE tristimulus values (ISO 11664-3:2012)

10. **S.R. CEN/TR 16470:2013**
    Environmental aspects of ductile iron pipe systems for water and sewerage applications

11. **I.S. EN 12697-3:2013**
    Bituminous mixtures - Test methods for hot mix asphalt - Part 3: Bitumen recovery: Rotary evaporator

12. **I.S. EN 15031:2013**
    Chemicals used for treatment of swimming pool water - Aluminium based coagulants

13. **I.S. EN 15073:2013**
    Chemicals used for treatment of swimming pool water - Sodium dichloroisocyanurate, dihydrate

14. **I.S. EN 4701-003:2013**
    Aerospace series - Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531-101 contacts - Part 003: Module series 2 - Product standard

15. **S.R. CEN/TS 16450:2013**
    Ambient air - Automated measuring systems for the measurement of the concentration of particulate matter (PM10; PM2.5)
   Adhesives for thermoplastic piping systems - Accelerated ageing test in storage container

17. **I.S. EN 1018:2013**  
   Chemicals used for treatment of water intended for human consumption - Calcium carbonate

18. **I.S. EN 415-6:2013**  
   Safety of packaging machines - Part 6: Pallet wrapping machines

   Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity of chemical disinfectants and antiseptics used in food, industrial, domestic and institutional areas - Test method and requ

20. **I.S. EN 13757-3:2013**  
   Communication systems for and remote reading of meters - Part 3: Dedicated application layer

21. **I.S. EN 12175:2013**  
   Chemicals used for treatment of water intended for human consumption - Hexafluorosilicic acid

22. **I.S. EN 15072:2013**  
   Chemicals used for treatment of swimming pool water - Sodium dichloroisocyanurate, anhydrous

23. **I.S. EN 3646-004:2013**  
   Aerospace series - Connectors, electrical, circular, bayonet coupling, operating temperature 175 °C or 200 °C continuous - Part 004: Receptacle, jam-nut mounting - Product standard

   Railway applications - Welding of railway vehicles and components - Part 1: General

25. **I.S. EN 1866-3:2013**  
   Mobile fire extinguishers - Part 3: Requirements for the assembly, construction and pressure resistance of CO2 extinguishers which comply with the requirements of EN 1866-1

26. **I.S. EN ISO 15197:2013**  
   In vitro diagnostic test systems - Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus (ISO 15197:2013)

27. **I.S. EN ISO 105-B02:2013**  
   Textiles - Tests for colour fastness - Part B02: Colour fastness to artificial light: Xenon arc fading lamp test (ISO 105-B02:2013)

   Metallic materials - Calibration of extensometer systems used in uniaxial testing - Technical Corrigendum 1 (ISO 9513:2012/Cor 1:2013)

29. **I.S. EN 4701-002:2013**  
   Aerospace series - Connectors, optical, rectangular, modular, operating temperature 125 °C, for EN 4531-101 contacts - Part 002: Material

30. **S.R. CEN/TR 16193:2013**  
   Sludge, treated biowaste and soil - Detection and enumeration of Escherichia coli
Precast concrete products - Beam-and-block floor systems - Part 4: Expanded polystyrene blocks