**BUREAU OF INDIAN STANDARDS**

**AGENDA**

**PANEL CHD 07:P3** **Panel on safety codes for chemicals under Group-I, CHD 07:P3**

**Third Meeting**

|  |  |
| --- | --- |
| Day & Date | **Thursday, 16.12.2021** |
| Time | **11:00 AM** |
| Mode of Meeting | **Virtual** |
| Meeting link | <https://bisindia.webex.com/bisindia/j.php?MTID=m42a53fc9a6b206c21a11caf4e5183c86> |
| Meeting number: | 2512 166 3361 |
| Meeting password:  | **@CHD07P3** |

**Dr. M.Suriyanarayanan, Convener**

**Ms. Shubhanjali Umrao. Member Secretary, CHD 7**

**Item 0 OPENING OF THE MEETING**

**0.1** Welcome by Bureau of Indian Standards.

**Item 1 SCOPE AND COMPOSITION OF PANEL**

**1.1** The composition of CHD 07: P3 is given at **Annex-I.**

The Panel may **CONSIDER**.

**Item 2 DRAFTS UNDER PREPARATION**

**2.1 IS 4544 : 2000 Ammonia - Code of safety First Revision**

* In the second panel meeting of Panel CHD 07: P3 Shri. D K Thakur, Tata Chemical was requested to provide the draft on IS 4544 Ammonia-Code of Safety to the panel in accordance with Phosphorous document after incorporating the latest technological advancement.
* The draft is still awaited.

**2.2 IS 14814 : 2000 Acetylene - Code of safety**

* In the second panel meeting of Panel CHD 07: P3 Dr. Sripadi Prabhakar, IICT was requested to provide the draft to the panel on Acetylene in accordance with the Phosphorous Code of Safety.
* The draft is still awaited.

**2.3 IS 6164: 1971 Code of safety for hydrochloric acid**

* The draft received from Dr. Sreejith Mohan, NIT Trichy was circulated among the Committee members on 06.09.2021 for 21 days.
* The comments have been received from Shri. Sheelendra Pratap Singh, IITR and Shri H N Bhandari, DGFASLI on the draft.
* The comments are attached herewith.



**2.4 IS 6818: 1973 Code of Safety for phosphoric acid**

* In the second panel meeting of Panel CHD 07: P3 Shri. Ravichandran was requested to cross check the draft in accordance with Phosphorous Code of Safety and provide revised draft in consultation with Shri. H. S. Das.
* The draft is still awaited

**2.5 IS 6953: 1973 Code of safety for bromine**

* In the second panel meeting of Panel CHD 07: P3 Shri. D K Thakur, Tata Chemical was requested to provide the draft on IS 6953 Code of Safety for Bromine to the panel in accordance with Phosphorous document after incorporating the latest technological advancement.
* The draft is still awaited.

**2.6 CHD/07/17323 IS 15201 Hydrogen – Code of Safety**

* The revised draft received from Shri. Ravichandran was issued into wide circulation for period of 2 month on 30.11.2021.

**2.7 IS 4264: 1967 Code of Safety for Caustic Soda**

* In the second panel meeting of Panel CHD 07: P3 Ms. Dadamundi Usharani was requsted to incorporate the comments and the revise the draft on IS 4262 as per the phosphorous code of safety.
* The draft is still awaited

**2.8 IS 15738: 2007 Stable Bleaching Powder – Code of Safety**

* In the second panel meeting of Panel CHD 07: P3 Ms. Dadamundi Usharani was requsted to incorporate the comments and the revise the draft on IS 15738 as per the phosphorous code of safety.
* The draft is still awaited

**Item 3 New Subjects**

**3.1 NWIP Sodium Cyanide code of Safety**

* As decided in 2nd panel meeting of CHD 07:P3 the Panel accepted to taken up the New Subject to formulate the standard on Sodium Cyanide as it is very toxic in nature. The Panel requested Shri. H S Das to provide the contact details of concerned person from GACL so that Shri. Sheelendra Pratap Singh can coordinate with him and concerned person from UPL and can take up the work for formulation of new standard in accordance with the phosphorous code of safety
* The draft is still awaited.

**Item 4 DATE AND PLACE OF NEXT MEETING**

**Item 5 ANY OTHER BUISNESS**

**Item 5 VOTE OF THANKS**

**ANNEX – I**

**COMPOSITION OF CHD 07: P3 PANEL**

|  |  |  |
| --- | --- | --- |
| **S No.** | **Name** | **Oragnization** |
|  | **Dr. M.Suriyanarayanan, Convener** | *CSIR- Central Leather Research Institute, Chennai* |
|  | **Smt. Garima Singh/ Shri. Nishith Gosh** | *Bhabha Atomic Research Centre , Mumbai* |
|  | **Shri Mohammad/Shri Devang Mehta** | *Safety Appliances Manufacturers Association , Mumbai* |
|  | **Dr H S Das** | *In personal Capacity* |
|  | **Dr Ravichandran** | *National Institute of Occupational Health, Ahmedabad* |
|  | **Dr.Sandeep Singh/ Dr. Archana Kumari** | *Pesticides Manufacturer and Formulators Association of India* |
|  | **Shri Vipin Doshi** | *In Personal Capacity* |
|  | **Dr. Dandamudi Usharani** | *CSIR-Central Food Technological Research Institute, Mysore* |
|  | **K. Srinivasan** | *Alkali Manufacturers Association of India , Mumbai* |
|  | **Dr. Chinmoy Nandi** | *Indian Chemical Council , Mumbai* |
|  | **Dr. Sheelendra Pratap Singh** | *CSIR -Indian Institute Of Toxicology Research* |
|  | **Shri S. Soundararajan** | *In personal Capacity* |
|  | **Dr. SRIPADI PRABHAKAR** | *CSIR-Indian Institute of Chemical Technology, Hyderabad* |
|  | **Prof. S.P. Sivapirakasam/Dr. Sreejith Mohan** | *NIT TRICHY* |
|  | **Shri. D K Thakur** | *Tata Chemicals Ltd. ,Mithapur, Distt, Jamnagar* |