

### **Finding/management of Businesses Eligible for Write-up of Process Safety Report**

- Identify Companies Requiring PSM via Cooperation with Institutions Authorized to Handle Harmful Substances -

### **Program**

#### **Review and Verification of Process Safety Report**

### **Major changes**

#### **Identification and management of businesses requiring PSM.**

- Consistent identification/management of PSM-eligible businesses (e.g. flammable substance manufacturers) in cooperation (at least once every six months) with institutions authorized to handle harmful substances (local fire stations, etc.).

#### **Management of “gray areas” of Process Safety Management System.**

- Consistent searching for and conducting of accident prevention activities for safety “gray areas” (facilities using ammonia or chlorine, large oil storage facilities, large public facilities (with boilers), port tank terminals, etc.) (in conjunction with outcomes of 2020 inspections/checks).

#### **Conducting of debate on technology to strengthen the expertise and quality of feedback of in-house stakeholders and relevant staff (four occasions).**

- Re-designed to be operated with two-part approach (special lecture on technology standards and improvement of review standards) to improve the expertise and capabilities of screening personnel.

**Updated safety and health technology regulations, according to Korean government's Green New Deal, on responding to harm/risk factors of hydrogen and secondary battery industries.**