

Brazil activities update

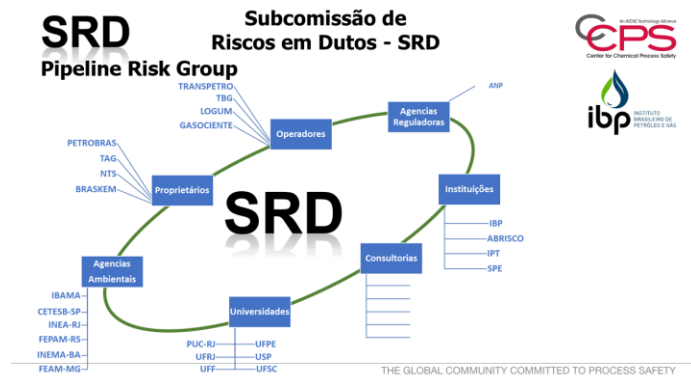
Latin American Regional Meeting

March 30, 2023

Alexandre Glitz
CCPS Staff Consultant

2022

Pipeline Risk Group (with IBP*)
– 4 virtual meetings



July 2022 – PSM Challenges in Brazil

August 2022 – Ipatinga (USIMINAS + ABM**)

- Short Course on PSM Fundamentals – 8h
- 2 virtual sessions (Dr Safety – YouTube)
- PSM Leaders Role Panel

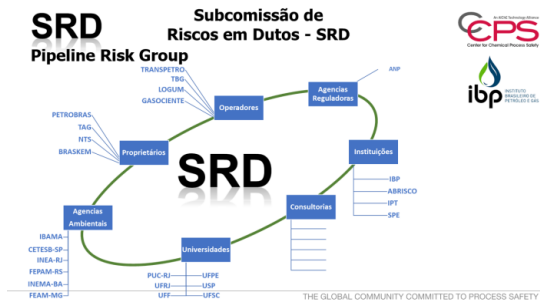


* IBP – Instituto Brasileiro do Petróleo, Gas e Biocombustíveis

** ABM – Associação Brasileira de Metalurgia, Materiais e Mineração,

2023

Pipeline Risk Group (with IBP*) – 4 virtual meetings
(March 7, May 23, August 22, November 7)



August 2023 – ABM Week – Pannel on PSM



August 2023 – Rio Pipeline Conference
Workshop on Pipeline Risks ($H_2 + CO_2$)



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** ABM – Associação Brasileira de Metalurgia, Materiais e Mineração,

2023 (Continuation)

CREA - MG* - to be defined



Brazil CCPS Process Safety Knowledge Sharing meetings – May 9, 202 (Sponsor VALE)

- transversal topics for the different industrial segments (ex.: Human Factors, Mechanical Integrity, Layers of Protection),
- Replace Agroindustry, Mining & Siderurgy, Chemical & Petrochemical & Oil and Gas



* CREA MG – Conselho Regional de Engenharia e Agronomia – Minas Gerais