

Safety Rules – OK!

The Hub incorporates an integrated fire prevention system with tanks and pumps, linked to the local metro council emergency services. The facility is fully bunded, with the various areas of the warehouse built on different levels in order to contain any potential spillage or waste, and this is channelled via a large-volume separator pit that prevents any damage to the environment in the case of such an incident.

An integral element of BP's uncompromising HSSE policy is the focus on the transport side of the business, in partnership with Unitrans. This comprises selecting properly trained and accredited drivers who must be familiar with the handling of hazchem products. In line with BP's global policy framework, onsite driver sleeping quarters are provided at the warehouse, and there is a night-time driving ban between 22h00 and 04h00, as this has been scientifically proven to be the most dangerous period in terms of driver fatigue.



◀ **Emphasis was** placed on BP's stringent global health, safety, security and environmental (HSSE) policies in the design phase of the Hub. This resulted in the implementation of the Entropy Health and Safety Management System (HSMS). This programme is designed to improve health and safety standards, internal control, external communication and overall corporate performance. Icons are used to demonstrate and communicate safety to the workers – it's the best *FleetWatch* has seen at any plant.

Williams concludes – “This policy has worked extremely well for us, both locally and internationally. Since the Hub started operating in the third quarter of 2006, we haven't experienced a single major vehicle accident on any local or line-haul delivery, which is a great success story.”

Between Blendcor and the Hub it's a fascinating viewpoint-slice of a very complex logistical pipeline in dangerous goods. In a world where maintaining standards are an everyday challenge, BP-Castrol must be saluted for the efforts they are making in terms of product and safety. All businesses can learn from the Hub's HSSE methods – they're outstanding.