The diagram outlines a flowchart showing the process of refining pot metal and handling various materials such as alumina, cryolite, and coke. The process begins with the reception of raw materials from PortBulk. The materials are then weighed using RTN load cells and stored in bulk reception units. The refined materials are conveyed to the pot house for casting ingots and machining. The waste materials are recycled and processed in the cryolite store and filtering units. The process also includes the handling of carbon and lime stone, with filters and machinery used for processing and storage. The diagram integrates mechanical conveying systems like MULTIRAIL Dynamic Weighing System and IntraBulk® bulk reception unit for efficient material handling.