Roy Hill is a margin focused iron ore business, aiming to maximise the return for each tonne produced from its mine. Their CVR030 Fixed Stacker boom belt had been giving unacceptably short wear life performance - sometimes as low as one month. Design changes were made to the chute to reduce direct impact and the belt was upgraded to ContiTech’s Monsterhide, selected for its ability to handle high impact energy without cutting or gouging. After six months the belt still had more wear life left. It exhibited the most consistent linear wear recorded at Roy Hill across all processing plant belts (see graph). Contact us now if you need better conveyor belt performance for your site.