



**INNOVATION IMPACT ASSESSMENT: 2015**

Ref No	Project Title	Project Description	Expected Impact	ROI / Saving
K3.a	Club Floor & Club Lounge	<p>Converting the top floor of the hotel to a club floor with a dedicated lounge for guests was a strategic innovative move which is securing HIAB incremental revenue. The major part of the floor conversion was done by in house dedicated engineering teams with their innovative ideas which had great impact on the cost. For example vanity table, where the mock up was done by involving Hotel senior management by looking into all aspects such as ease of operation, financial aspect, quality of product, increase in space of room and other logistics . Additionally conversion of Halogen &amp; CFL light into LED was carried out by conducting ROI before the project execution. During conversion process of club floor, entire wood removed from the existing furniture was sent for recycling in Union Paper Mill. The project was started in July 2015 and completed in September 2015.</p>	Financial, Energy saving, Environmental	Saving- AED 175,000 in 2015
	Date of Project July 2015 To September 2015			
K3.b	Compactor & Bailing Machine	<p>Our investment in the Waste Compactor and Bailing Machine had a considerable financial cost, however, it improved the environmental awareness of our staff and we were recognized with a DTCM award "Best Waste Management Practices-4Star Hotel Category" at Dubai Green Tourism Awards have been materialized. Before installing the machines, the feasibility study was carried out where we have done the installation of both the machines for one week trial period to analyze the impact and the results were very positive. The installation was done in April 2015.</p>	Reputational, financial, educational & environmental.	Expected ROI in 4.5 Years
	Installation April 2015			
K3.C	Reverse Osmosis Drinking Water System	<p>Installing RO water softening system in Staff dining area has secured better water quality for our employees. This system is designed to tackle most of the water pollution problems. The decisions are assessed (depending on their nature) via the focus groups, steering committees or the CSR Executive Board, always chaired by our CEO. This was initiated in November 2015.</p>	Workplace benefits, Environmental & Financial	Expected ROI in 7 Months Result in 2016
	Installation November 2015			
K3.D	Car Park Lighting	<p>HIAB has replaced entire car parking lighting system in basement one and basement two from florescent tube light to LED which consume 4 times less energy. This project was started in Oct 2015.</p>	Financial, Energy Saving	Expected ROI in 8 Months Result in 2016
	Date of Project October 2015			
K3.E	Air-Conditioning Duct Cleaning	<p>Due to moderate climate factor, air-conditioning system is running extensively during the whole year. Entire hotel air-conditioning duct cleaning and disinfection</p>	Environment. Health &	

	Date of Project August 2015	was carried out to provide safe and healthy environment to our esteemed guest and to minimize the indoor air pollution impact. Project start in Aug 2015.	Safety	
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