

# Beer Manufacturing Facility Pipe Weld & Cleanliness Inspection



## Raj Brewery

part of the Jawalakhel Group of Industries, leading manufacturer and distributor of alcoholic beverages in Nepal since 1973.



## Safely

perform inspections at height



## Capture

image for easy reporting



Increase

## Productivity

Food & beverage

## Inspection made easy with XL Lv Utility Video Borescope

### Challenges

Jawalakhel partnered with a German beer company to set up a state of the art facility in Nepal to manufacture and distribute product. It's critical to inspect inner weld seams of all pipes before and after fitting. The important quality check directly relates to the quality of the product and efficiency of manufacturing process.

### Waygate Technologies as part of the solution

Waygate Technologies' XL Lv Utility Video Borescope fit the bill perfectly for this application. Amul Ghimire, of the Raj Brewery indicated, "What surprised us was the ease of use of the XL Lv; without even opening the owner's manual were able to navigate easily around the instrument's basic feature and without wasting any time could start our inspection on schedule."

The XL Lv's portability and ergonomic design proved extremely helpful to make inspection at a height and the ability to control all features including articulation with a single hand enabled one person to perform inspection with ease.

Raj Brewery is confident the XL Lv will continue to be a valuable tool beyond building and commissioning the facility into regular operation and maintenance of the facility.

### Technology highlights

- All new XL Flex Videoscope replaces XL Lv Video Borescope
- Lightweight portable design
- Still image and live video capture with full VGA LCD
- Intuitive easy-to-use controls
- Servo motor All-Way Probe articulation.