

Case Study Port of Galway



Overflowing bins in the Port of Galway public car parks were causing unsightly hygiene issues on those properties. The issues were especially prevalent at weekends when car parks were busy with tourist traffic and there were no staff available to monitor and service the bins. Seagulls and other scavengers pilfering loose waste from the open style bins in around the harbour area were other factors contributing to the hygiene issues in the car parking areas.

“...All in all I couldn't be happier with the PEL Bins with a reduction of 8 labour hours per week it's like getting an extra day's productivity for free whilst at the same time we have solved the menace of seagulls raiding our bins...”

Brian Sheridan
Harbour Master - Port of Galway



Port of Galway contacted PEL Waste Reduction Equipment requesting assistance with the overflowing bins in the public car parks. The SolarStreetBin™ was proposed and four bins were installed in the harbour area car parks for an initial three-month trial period.

Outcome of the SolarStreetBin™ Trial

Bin collections in the Port of Galway car parks were reduced from two collections per bin per day prior to installation to two collections per bin per week over the trial period. The BriteBin™ software alerting Port of Galway when bins needed to be collected solved the overflowing bin issues and by default, the problems with seagulls and other scavengers pulling waste from the bins were addressed. The increased capacity of the SolarStreetBin™ due to its on-board compaction capability removed the need for weekend collections. The labour savings enjoyed coupled with service level improvements convinced Port of Galway to install the SolarStreetBin™ within the public car parks on a permanent basis.

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