



 **TEREX** | **FINLAY**
Training Academy

674 Case Study

Rev-01

Feb-21

Subject to change without notice

674 Case Study

Machine: **674**
Location: **Kilkenny, Ireland**
Material type: **Sand & Gravel**
Machine spec: **100mm (4") Hydraulic Tipping Grid**
Top deck – 32mm square mesh
Middle deck – 16mm square mesh
Bottom deck – 5mm piano wires



Output: **Approx. 130-160mtph (143-176US tph)**

- **Fines: 70-80mtph (77-88 US tph)**
- **Middle Grade: 10-15mtph (11-17 US tph)**
- **Oversize: 30-40mtph (33-44 US tph)**
- **Oversize Plus: 20-25mtph (22-28 US tph)**

Average Fuel Consumption
Engine: **CAT C4.4 Tier 4**
82kW (110hp) @ 2200RPM
Litres per Hour: **12 l/hr (3.1 US gal/hr)**
(T-Link average)

It should be highlighted that this was a difficult application with a high amount of damp fines material in the feed.



Feed Material



Fines Product



Middle Grade Product



Oversize Product



Oversize Plus Product

