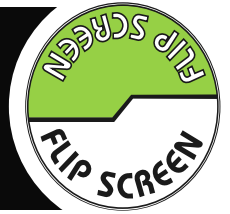


EXAMPLE CASE STUDIES



CIVIL WORKS

Contact	Stuart Ford, Ford Civil Contracting <i>"Our awareness of how easily a large proportion of rough material can be turned into reusable and recyclable product by the Flip Screen has changed the way we view and manage our processes and has resulted in substantial cost savings from cartage, tipping and importation of product. The screens quick set up from site delivery to producing reusable material is a bonus, as is the small time and effort required to change screen sizes"</i>
Phone	(+61 2) 9597 4122
Location	Arncliffe, NSW
Example	<ul style="list-style-type: none"> Separated crushed concrete into 40-70mm and 20mm minus stockpiles at Pyrmont Former Water Police Site.



DEMOLITION

Contact	Tass Mamalis, Mamalis Earthmoving <i>"There is no limit to what the Flip Screen can do. Our first clients were extremely impressed with the Flip Screen as it halved their costs and saved them approximately \$150,000 in less than 10 days ... It's an easy task to change the main pins and switch machines if I need to and changing between screen sizes only takes about three minutes"</i>
Phone	(+61 401) 363 619
Location	Springvale, VIC
Example	<ul style="list-style-type: none"> Screening clean fill from demolition rubble. Onsite work eliminates the need for raw materials to be introduced to site & reduces waste disposal costs.

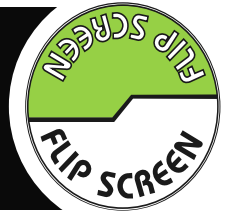


STAINLESS STEEL RECYCLING

Contact	David Beardshall, ELG Recycling Processors <i>"The Flip Screen is exceeding our expectations on all fronts including ease of use, tonnage of material processed & actual steel recovered. The Flip Screen has very quickly become an integral part of our quality control here at ELG. I would have no problem with recommending the Flip Screen to anyone else either within our group or someone independent"</i>
Phone	(+61 3) 9305 3535
Location	Campbellfield, VIC
Example	<ul style="list-style-type: none"> E80 Flip Screen removing contaminants such as dirt, dust etc from valuable stainless steel.



EXAMPLE CASE STUDIES



WASTE RECYCLING

Contact	Colin Tobin, Island County Solid Waste Division <i>"The first time I used the Flip Screen I was amazed. We were able to create a saleable product from a pile of very diverse material that had no other use the way it was. I believe the material I had to screen was as difficult as I will encounter and the Flip Screen performed exceptionally well"</i>
Phone	187-SCREEN-50
Location	Seattle, WA
Example	<ul style="list-style-type: none"> ▪ Screened 3,000 tons of unusable waste. ▪ 2,000 tons of soil worth \$15 per yard. ▪ Flip Screen paid for itself on first job alone.



PIPELINES

Contact	Marcus Van Enk, JHL Civil
Phone	(+61 3) 9645 2644
Location	Port Melbourne, VIC
Example	<ul style="list-style-type: none"> ▪ Flip Screen enabled 100% recycling of pipeline project waste. ▪ Re-used spoil dug from trench as bedding sand. ▪ Avoided the need to remove 8,300m³ of excess spoil. ▪ Avoided the need to import 7,800 cubic metres of bedding sand. ▪ 1,600 tipping truck movements were saved. ▪ Significant environmental and project management advantages were achieved. ▪ Project won 2007 Hitachi Earth Award.

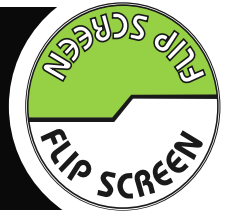


COPPER RECYCLING

Contact	Ray Ager, Greenline Excavations
Phone	(+61 407) 050 694
Location	Chipping Norton, Australia
Example	<ul style="list-style-type: none"> ▪ 2 tons of copper recovered in less than the first 15 minutes of using the S30 Flip Screen onsite – more than paid for its purchase cost during this first outing.



EXAMPLE CASE STUDIES



STEEL FOUNDRY

Contact	John McNabb , Bradken
Phone	(+61 7) 3335 2354
Location	Runcorn, QLD
Example	<ul style="list-style-type: none"> ▪ Flip Screen used to recover scrap steel from 1,000s of tonnes of accumulated casting sand/soil. ▪ Scrap steel fed back into foundry and/or on-sold. ▪ Payback on the purchase value of their E130 Flip Screen occurs every 3.5 weeks. ▪ Flip Screen also used to wash steel, stone and other aggregates (as pictured).



SKIP BINS

Contact	Gavin Eddy, All Over Bins
Phone	(+61 3) 9844 8222
Location	Bayswater, VIC
Example	<ul style="list-style-type: none"> ▪ Minimize landfill costs by quickly creating clean fill. ▪ E80 Flip Screen used to screen garbage bin waste to segregate saleable from non-saleable goods, increasing the turnover of bins and dramatically reducing waste needing disposal.

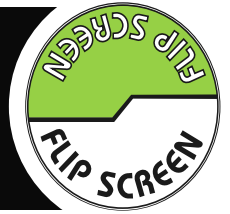


LANDSCAPING

Contact	Paul Deering, Paul Deering Landscapes
Phone	(+61 7) 4947 1980
Location	Proserpine, QLD
Example	<ul style="list-style-type: none"> ▪ Onsite sizing of topsoil recovered from waste as well as sizing of gravel from rubble/waste for road base. ▪ Minimize waste disposal and related transport costs. ▪ Suppliers: WL130 (L150) Flip Screen used to screen out contaminate (rocks, sticks etc) from sand, soil, bark etc ▪ E80 Flip Screen used to recover materials on clients' sites to build dry stone walls along driveways, around pools etc.



EXAMPLE CASE STUDIES



QUARRIES

Contact	Steve Moubarak, Capital Quarries
Phone	(+61 414) 643 706
Location	Boorowa, NSW
Example	<ul style="list-style-type: none"> ▪ Flip Screen used for up to 6 hours per day to size & wash sandstone immediately prior to painting. ▪ Sandstone: E80 Flip Screens used to create premium products by sizing &/or 'tumbling' to remove jagged edges. ▪ Gravel: E130, E80, E50 and Loader Flip Screens used to achieve 20, 40 and 70mm minus road bases.



AGRICULTURE

Contact	James Crain, Little Billabong Station
Phone	(+61 417) 288 706
Location	Holbrook, NSW
Example	<ul style="list-style-type: none"> ▪ Maintaining roadways on property, rock-picking in paddocks, general landscaping works etc. ▪ Converting downgraded fertiliser into high-analysis fertilizer and lime by removing oversized lumps. ▪ E80 and E130 Flip Screens used to screen river stones from river beds. Using a large purpose built washtub the Flip Screen was also used to wash the stones onsite.

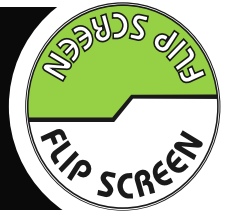


COAL MINING

Contact	Christian Phelps, Goonyella Riverside Mine (BMA Coal)
Phone	(+61 7) 4940 4143
Location	Moranbah, QLD
Example	<ul style="list-style-type: none"> ▪ EX130 Flip Screen removes large lumps of clays, steel roof bolts, fiberglass roof bolts, steel reinforcing mesh, timber, steel straps, steel bearing plates etc. ▪ 80% plus yield achieved first pass at an Anglo Coal site in Qld (Moura) using a 50mm (2") screen mesh.



EXAMPLE CASE STUDIES



ROAD & RAILWAY CONSTRUCTION

Contact	Rick Davis, Rick Davis Contracting
Phone	(+61 2) 9450 1999
Location	Ingleside, NSW
Example	<ul style="list-style-type: none"> ▪ E80 Flip Screen used in road construction and maintenance, recovering road base materials onsite and thus eliminating freight in and out as well as external product purchases. – Eg using a 25mm (1”) screen mesh creates 20mm (¾”) minus road base. ▪ Railway ballast: L150 (WL130) Flip Screen recovering ballast on existing railways negating the need for the railways to purchase and freight in new ballast. This is also being done with an E80 Flip Screen.



LANDFILLS

Contact	Tom Klocke, Stanvac
Phone	(+61 8) 8326 1722
Location	Lonsdale, SA
Example	<ul style="list-style-type: none"> ▪ Landfill reclamation: An L150 Flip Screen is used to screen a wide range of waste products and recover clean fill from tip waste as part of a land renewal project that involves filling over an old council/municipal dump site. Contracting to other sites for specific jobs also occurs. ▪ Waste reduction: E80 used to screen demolition and green waste in order to prolong the life of their tip/dump site whilst simultaneously on-selling the recovered aggregates.



SCRAP METAL/STEEL RECYCLING

Contact	Peter Morrison, Smorgon Steel Recycling (OneSteel)
Phone	(+61 3) 8360 2311
Location	VIC & TAS
Example	<ul style="list-style-type: none"> ▪ Recover valuable steel from stockpiles of dirt using E130, EX130 and Skid Steer Loader Flip Screens. <p>Others include:</p> <ul style="list-style-type: none"> ▪ TG Thomson Stockton – E50 Flip Screen (UK) ▪ Sell & Parker – EX130 Flip Screen (NSW) ▪ Norstar – E80 Flip Screen (VIC) ▪ Future Metals – E130 Flip Screen (VIC) ▪ Plum Metal Recyclers – E130 Flip Screen (VIC)

