

CLOC

Entry for

The Heavies Awards

2020

In the category of

The Earl Attlee Award

For

Corporate &

Social Responsibility



Introduction

The Company originally started trading as agricultural engineers on a sole trader basis but was incorporated as **Hutchinson Engineering Services Limited** in 1990. During the intervening years since incorporation, customer repeat business and recommendations (we don't advertise), has seen us expand over four sites and broadened considerably what we now do to encompass the following services:

Haulage



Our extensive fleet of vehicles, meet the FORS Gold Standard, provide flexible solutions for customer road transport needs. With payloads ranging from abnormal loads, requiring specialist heavy haulage, to those that fit in a pick-up truck; with our own escort vehicles and drivers fully trained and experienced in all loading, unloading and securing techniques, our customers know a call to us gets the job done.

We have already been recognised by the industry, when we were presented with the Operator of the Year and the Most Significant Safety Initiative in the bi-annual 2018 Heavies Awards.

Crane, access equipment and plant hire

With our own mobile cranes, access equipment, fork trucks, heavy jacking and skating equipment (ideal for heavy machinery movements), together with trained and accredited personnel (CPCS, CSCS, NPORS, SSSTS, IPAF) at appointed person, crane supervisor and slinger signaller levels, we can give the assurance that our skilled operators are experienced in planning and executing all types of lifts. We are able to offer CPA and full contract lifts.



Commercial Vehicle & Trailer Workshops



If it is a commercial vehicle and travels on the road we can probably look after it. We have our own vehicle workshop that maintains, services and repairs our own, and third-party vehicles, including MOT preparation and brake roller tests, backed by our Specialist Trailer Services Company who do everything with commercial trailers, from servicing and repairs, to MOT preparations and full refurbishments.

Engineering Services

Located at Sutton-on-Trent and operating from modern workshops with an extensive, varied skill set, we can provide services ranging from one off specials or larger production runs from our base, which features; fabrication facilities; a machine shop; and shot blasting and painting bays.

However, with fully equipped vans and trained and accredited personnel across a broad range of areas we are not bound to



our own site, but offer the mobile options of site fitters and welding services at the point of need, on our customers sites; carrying out repairs and servicing to plant and equipment within the agricultural, construction, industrial and quarrying sectors.



A Summary

This document has been put together in support of the Company's nomination for The Earl Attlee Award for Corporate & Social Responsibility at the 2020 Heavies.

Within the pages, you will see how we have thought about our interaction with those around us locally, within the environment and in the wider community in which we operate and interact. You will also be led through the actions we have put in place to reduce our harmful impact, or, be a positive force for good in these areas

Sections explored are:

- Environmental, in relation to our vehicles
- Environmental & Life Cycle
- Community Impact on Safety
- Community Relations
- Engagement with the Local Community
- Charity Work
- Staff Engagement & Sharing
- Industry Governance



It is important to stress that these actions have not been carried out to win awards or for external appreciation, but are simply a continuation of what we have done for years. Being socially responsible and striving to be the best we can be, at what we do. Recognising that Team Hutchinson can achieve more than its individuals can, because we inspire each other.

Environmental

Vehicles

It has always been difficult to directly compare the fuel consumption of vehicles in our fleet, even allowing for there being similarity in many of the vehicle types. This is down to the type of loads carried, as they vary so widely, both by vehicle type (there is a variety of these) and from day to day for the same vehicle, with different trailer types used to add another perimeter to the mix.

For example; one day we could be moving an empty tank, so volume with wind resistance but limited weight; the next it could be a piling rig with less wind resistance but vastly increased weight; and the day after, an abnormal load of an oversized open steel frame. This makes comparison of consumption figures almost meaningless.

However, we continue to monitor the vehicles on a monthly basis, which smooths out some of the peaks and troughs and over the longer term allows an element of comparison:

Active on egistratic	Start	31-Jan - 19	Jan-19	Odometer	Travel in	Monthly	28-Feb-19	Feb-19	Odometer	Travel in	Monthly	31-Mar-19	Mar-19	Odometer	Travelin	Monthly
fleet to Number	Odometer	Onsite (L)	Out (L)	(Km)	Month (Km	MPG	Onsite (L)	Out (L)	(Km)	Month (Km	MPG	Onsite (L)	Out (L)	(Km)	Month (Km	MPG
31/12/19 AV63 YTT	200,363	457.75	223.88	205,397	5,034	20.862	393.17	147.80	209,646	4,249	22.187	510.99	167.61	214,469	4,823	20.077
31/12/19 DX08 B D2	922,400	1,797.07	346.15	928,955	6,555	8.640	1,364.95	290.32	935,462	6,507	11.105	2,696.63		943,011	7,549	7.908
31/12/19 DX61 LVR	288,802	1,278.28	813.00	295,515	6,713	9.068	1,185.00	740.00	302,018	6,503	9.538	2,821.01	1,973.00	314,527	12,509	7.371
31/12/19 0X64 KW/	292,894	2,236.00	488.00	298,491	5,597	5.804	2,682.32	511.00	304,044	5,553	4.912	2,685.65	1,331.29	312,548	8,504	5.980
31/12/19 DX68VAF	14,945	2,287.44	200.05	21,851	6,906	7.842	1,856.16		27,533	5,682	8.647	1,230.01	2,511.19	38,051	10,518	7.942
31/12/19 DX68VAK	20,903	1,620.00	1,070.00	28,466	7,563	7.942	1,747.00	800.00	34,710	6,244	6.925	2,583.59	3 50.00	43,714	9,004	8.670
31/12/19 DX68VAN	23,585	2,945.00		31,611	8,02.6	7.698	2,025.41		38,279	6,668	9.300	2,512.00	937.80	47,898	9,619	7.876
31/12/19 DX68VAC	14,713	1,891.03	560.16	21,434	6,721	7.745	2,250.92	200.00	27,250	5,816	6.703	3,325.72	230.00	36,673	9,423	7.486
31/12/19 DX68VAL	17,866	3,152.00	787.00	29,091	11,225	8.050	1,291.56	410.00	33,388	4,297	7.134	2,764.19	397.09	43,443	10,055	8.985
31/12/19 DX68 VAV	17,496	2,805.68	500.00	25,979	8,483	7.247	2,461.46	150.00	32,810	6,831	7.389	3,435.12	350.00	41,889	9,079	6.776
31/12/19 DX68VAY	19,768	2,815.13	657.00	28,922	9,154	7.447	3,300.34		37,861	8,939	7.651	3,540.02	271.00	46,425	8,564	6.348
01/03/19 FD61 EVR	651,256	434.00		652,657	1,401	9.119			652,657	0	0.000				0	Off Fleet
01/03/19 FD61 EVL	639,606	2,276.49	150.00	645,819	6,213	7.233	936.66		647,891	2,072	6.249				0	Off Fleet
31/12/19 FJ13 CTY	382,283	2,463.26		386,139	3,856	4,422	1,371.19		388,099	1,960	4.038	3,873.96	479.66	395,815	7,716	5.006
31/12/19 FJ13 CTZ	395,839	510.00	1,112.00	398,676	2,837	4.941	296.30		398,676	0	0.000	2,111.34		401,722	3,046	4.075
31/12/19 FJ14 AWF	3 50,304	1,330.10		352,261	1,957	4.156	2,836.77		356,637	4,376	4.358	4,685.48	500.01	363,081	6,444	3.510
31/12/19 FJ15 EHS	349,680	2,126.00		356,300	6,620	8.796	2,094.01		362,919	6,619	8.929	2,205.86	318.42	371,021	8,102	9.067
31/12/19 FJ16 BBV	193,742	1,478.48	223.00	197,663	3,921	6.510	1,677.56		201,975	4,312	7.261	1,912.80	576.67	208,527	6,552	7.435
31/12/19 FJ59 DCZ	655,761	2,321.30	361.37	662,965	7,204	7.586	1,329.61	912.06	667,777	4,812	6.064	2,493.67		673,536	5,759	6.524
31/12/19 FJ64 FTF	281,623	3,778.70	820.00	288,336	6,713	4.124	4,143.08	1,171.00	294,620	6,284	3.340	1,790.93	106.30	296,654	2,034	3.028
31/12/19 FL12 XFE	470,354	954.00		472,913	2,559	7.577	329.00		473,784	871	7.478	1,130.71		476,391	2,607	6.513
31/12/19 FN12 HW	164,407			164,747	340	0.000			164,747	0	0.000	278.96	89.59	166,499	1,752	13.428
31/12/19 FN61 KFJ	639,055	1,279.12	351.91	642,906	3,851	6.670	2,756.11	500.00	650,263	7,357	6.383	2,879.57	620.07	658,494	8,231	6.644
31/12/19 FN61 KFK	660,787	958.35		663,418	2,631	7.755	1,002.20		666,563	3,145	8.865	1,735.25		671,745	5,182	8,436
31/12/19 KU10WV!	624,187	2,197.05	2,030.32	631,651	7,464	4.988	3,598.19	520.95	637,251	5,600	3.840	4,935.76	1,010.00	645,206	7,955	3.779
31/12/19 LC60 DZE	177,860	150.96		179,105	1,245	23.297	60.00		179,677	572	26.930	435.62		182,945	3,268	21.192
31/12/19 RO63 PDI	204,826	652.20	32.46	211,325	6,499	26.814	277.02		213,151	1,826	18.620	535.93	49.78	217,505	4,354	20.999
31/12/19 YN13 JHF	465,899	2,549.99	815.00	471,059	5,160	4.332	717.68		472,382	1,323	5.207			472,382	0	0.000
31/12/19 YT62 DKL	486,466	3,617.10	1,608.29	493,400	6,934	3.748	2,361.16	860.00	498,036	4,636	4.066	4,701.00	380.00	506,055	8,019	4,458
			Jan-19	Summary				Feb-19	Summary				Mar-19	Summary		
		9,275	Fuel Used (L)	Carbon I	Dioxi de (Kg)	24,857	4,358	Fuel Used (L)	Carbon (Dioxide (Kg)	11,679	8,989	Fuel Used (L)	Carbon 0	Diaxide (Kg)	24,090
		18,593	Distance (Km's)		Carbon (Kg)	6,773	7,785	Distance (Km's)	(Carbon (Kg)	3,182	21,600	Distance (Km's)		Carbon (Kg)	6,564

So, in the last year we have focused on engine idling, using the vehicle telemetrics as a tool to keep the drivers focused on this issue.

We started with education – beginning with a poster campaign:



Environmental (Continued)

Followed this with training, in the form of a Company paid for CPC session relating to LoCity and Environmental Awareness



We then monitored the idling of each vehicle and presented the driver with the results at a one to one with a Transport Manager, giving them an opportunity to offer mitigating circumstances, such as Lorry Loader Crane in use, or power required to operate the trailer.

Excessive Idle Wk/Com	05/11/2018		12/11/2018		19/11/2018		26/11/2018		03/12/2018		10/12/2018	
Unit Reg	Idling Time	Litres Burnt	Idling Time		Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt
TOTAL (Weekly)	116.39.15	109.10	105.49.26	61.12	101.05.55	60.07	91.15.46	50.92	103.57.12	56.02	94.51.55	63.96
Fuel Cost p/L	£1.06		£1.06		£1.06		£1.06		£1.06		£1.06	
Cost of Wasted Fuel (£) =	£115.65		£64.79		£63.67		£53.98		£59.38		£67.80	
Carbon Dioxide (Kg) =	292.388	•	163.802	•	160.988	•	136.466	•	150.134	-	171.413	•
Carbon (Kg) =	79.670		44.633		43.866		37.184		40.908		46.706	
NOX (Kg) =	0.598	•	0.335		0.329		0.279		0.307		0.351	•
PM (Kg) =	0.011	Kg	0.006	Kg	0.006	Kg	0.005	Kg	0.006	Kg	0.006	Kg
Excessive Idle Wk/Com	28/01/2019		04/02/2019		11/02/2019		18/02/2019		25/02/2019		04/03/2019	
Unit Reg	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt
TOTAL (Weekly)	70.36.23	48.15	78.06.10	47.84	70.26.27	46.17	203.59.59	50.73	76.28.46	51.70	87.05.56	42.38
Fuel Cost p/L	£1.06		£1.06		£1.06		£1.06		£1.06		£1.06	
Cost of Wasted Fuel (£) =	£51.04		£50.71		£48.94		£53.77		£54.80		£44.92	
Carbon Dioxide (Kg) =	129.042	•	128.211	•	123.736	•	135.956	•	138.556	•	113.578	•
Carbon (Kg) =	35.161	•	34.935	•	33.715	-	37.045	•	37.754	-	30.948	-
NOX (Kg) =	0.264	•	0.262		0.253		0.278		0.283		0.232	•
PM (Kg) =	0.005	Kg	0.005	Kg	0.005	Kg	0.005	Kg	0.005	Kg	0.004	Kg
Excessive Idle Wk/Com	15/04/2	2019	22/04	/2019	29/04	/2019	06/05	/2019	13/05	6/2019	20/05	/2019
Unit Reg	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt	Idling Time	Litres Burnt
TOTAL (Weekly)	64.53.38	49.21	61.25.53	37.59	77.07.55	52.13	77.21.35	56.81	61.03.50	50.79	63.23.26	42.73
Fuel Cost p/L	£1.09		£1.09		£1.09		£1.09		£1.09		£1.09	
Cost of Wasted Fuel (£) =												
Carbon Dioxide (Kg) =	£53.64		£40.97		£56.82				£55.36		£46 58	
Carbon (Kg) =	£53.64		£40.97		£56.82		£61.92		£55.36		£46.58	
NOX (Kg) =	131.883	Kg	100.741	Kg	139.708	Kg	£61.92 152.251	Kg	136.117	Kg	114.516	Kg
NOX (Ng) -	131.883 35.935	Kg Kg	100.741 27.450	Kg Kg	139.708 38.068	Kg Kg	£61.92 152.251 41.485	Kg Kg	136.117 37.089	Kg Kg	114.516 31.203	Kg Kg
PM (Kg) =	131.883 35.935 0.270	Kg Kg Kg	100.741 27.450 0.206	Kg Kg Kg	139.708 38.068 0.286	Kg Kg Kg	f61.92 152.251 41.485 0.311	Kg Kg Kg	136.117 37.089 0.278	Kg Kg Kg	114.516 31.203 0.234	Kg Kg Kg
PM (Kg) =	131.883 35.935 0.270 0.005	Kg Kg Kg Kg	100.741 27.450 0.206 0.004	Kg Kg Kg Kg	139.708 38.068 0.286 0.005	Kg Kg Kg Kg	£61.92 152.251 41.485 0.311 0.006	Kg Kg Kg Kg	136.117 37.089 0.278 0.005	Kg Kg Kg Kg	114.516 31.203 0.234 0.004	Kg Kg Kg
Excessive Idle Wk/Com	131.883 35.935 0.270 0.005 19/08/2	Kg Kg Kg Kg 2019	100.741 27.450 0.206 0.004 26/08	Kg Kg Kg Kg 8/2019	139.708 38.068 0.286 0.005 02/09	Kg Kg Kg Kg //2019	£61.92 152.251 41.485 0.311 0.006 09/09	Kg Kg Kg Kg //2019	136.117 37.089 0.278 0.005 16/09	Kg Kg Kg Kg /2019	114.516 31.203 0.234 0.004 23/09	Kg Kg Kg Kg /2019
Excessive Idle Wk/Com Unit Reg	131.883 35.935 0.270 0.005 19/08/2 Idling Time	Kg Kg Kg 2019 Litres Burnt	100.741 27.450 0.206 0.004 26/08 Idling Time	Kg Kg Kg Kg k/2019 Litres Burnt	139.708 38.068 0.286 0.005 02/09 Idling Time	Kg Kg Kg V/2019 Litres Burnt	£61.92 152.251 41.485 0.311 0.006 09/09 Idling Time	Kg Kg Kg V/2019 Litres Burnt	136.117 37.089 0.278 0.005 16/09 Idling Time	Kg Kg Kg Kg //2019 Litres Burnt	114.516 31.203 0.234 0.004 23/09 Idling Time	Kg Kg Kg /2019 Litres Burnt
Excessive Idle Wk/Com	131.883 35.935 0.270 0.005 19/08/2	Kg Kg Kg Kg 2019	100.741 27.450 0.206 0.004 26/08	Kg Kg Kg Kg 8/2019	139.708 38.068 0.286 0.005 02/09	Kg Kg Kg Kg //2019	£61.92 152.251 41.485 0.311 0.006 09/09	Kg Kg Kg Kg //2019	136.117 37.089 0.278 0.005 16/09	Kg Kg Kg Kg /2019	114.516 31.203 0.234 0.004 23/09	Kg Kg Kg Kg /2019
Excessive Idle Wk/Com Unit Reg	131.883 35.935 0.270 0.005 19/08/2 Idling Time	Kg Kg Kg 2019 Litres Burnt 24.08	100.741 27.450 0.206 0.004 26/08 Idling Time	Kg Kg Kg Kg 5/2019 Litres Burnt 21.35	139.708 38.068 0.286 0.005 02/09 Idling Time	Kg Kg Kg V2019 Litres Burnt 35.16	£61.92 152.251 41.485 0.311 0.006 09/09 Idling Time	Kg Kg Kg V/2019 Litres Burnt 54.50	136.117 37.089 0.278 0.005 16/09 Idling Time	Kg Kg Kg V/2019 Litres Burnt 59.04	114.516 31.203 0.234 0.004 23/09 Idling Time	Kg Kg Kg /2019 Litres Burnt 56.74
Excessive Idle Wk/Com Unit Reg TOTAL (Weekly) Fuel Cost p/L	131.883 35.935 0.270 0.005 19/08/3 Idling Time 26.08.33	Kg Kg Kg 2019 Litres Burnt 24.08	100.741 27.450 0.206 0.004 26/08 Idling Time 32.44.44	Kg Kg Kg 5/2019 Litres Burnt 21.35	139.708 38.068 0.286 0.005 02/09 Idling Time 50.04.22	Kg Kg Kg V/2019 Litres Burnt 35.16	£61.92 152.251 41.485 0.311 0.006 09/09 Idling Time 62.15.20	Kg Kg Kg V/2019 Litres Burnt 54.50	136.117 37.089 0.278 0.005 16/09 Idling Time 78.41.01	Kg Kg Kg 0/2019 Litres Burnt 59.04	114.516 31.203 0.234 0.004 23/09 Idling Time 76.20.55	Kg Kg Kg /2019 Litres Burnt 56.74
Excessive Idle Wk/Com Unit Reg TOTAL (Weekly) Fuel Cost p/L Cost of Wasted Fuel (£) =	131.883 35.935 0.270 0.005 19/08/2 Idling Time 26.08.33 <u>f1.11</u> f26.73	Kg Kg Kg 2019 Litres Burnt 24.08	100.741 27.450 0.206 0.004 26/08 Idling Time 32.44.44 £1.11 £23.70	Kg Kg Kg Kg J/2019 Litres Burnt 21.35	139.708 38.068 0.286 0.005 1dling Time 50.04.22 f1.11 £39.03	Kg Kg Kg V/2019 Litres Burnt 35.16	£61.92 152.251 41.485 0.311 0.006 09/09 Idling Time 62.15.20 £1.11 £60.50	Kg Kg Kg V/2019 Litres Burnt 54.50	136.117 37.089 0.278 0.005 16/05 1dling Time 78.41.01 f1.11 £65.53	Kg Kg Kg Kg J/2019 Litres Burnt 59.04	114.516 31.203 0.234 0.004 23/09 Idling Time 76.20.55 f1.11 £62.98	Kg Kg Kg /2019 Litres Burnt 56.74
Excessive Idle Wk/Com Unit Reg TOTAL (Weekly) Fuel Cost p/L Cost of Wasted Fuel (£) = Carbon Dioxide (Kg) =	131.883 35.935 0.270 0.005 19/08/7 Idling Time 26.08.33 f1.11 f26.73 64.534	Kg Kg Kg 2019 Litres Burnt 24.08	100.741 27.450 0.206 0.004 26/08 Idling Time 32.44.44 <u>f1.11</u> £23.70 57.218	Kg Kg Kg kg Litres Burnt 21.35	139.708 38.068 0.286 0.005 02/09 1dling Time 50.04.22 <u>£1.11</u> £39.03 94.229	Kg Kg Kg V/2019 Litres Burnt 35.16	£61.92 152.251 41.485 0.311 0.006 99/09 Idling Time 62.15.20 £1.11 £60.50 146.060	Kg Kg Kg Kg Litres Burnt 54.50	136.117 37.089 0.278 0.005 Idling Time 78.41.01 <u>f1.11</u> £65.53 158.227	Kg Kg Kg Kg Litres Burnt 59.04	114.516 31.203 0.234 0.004 23/09 Idling Time 76.20.55 <u>f1.11</u> £62.98 152.063	Kg Kg Kg /2019 Litres Burnt 56.74
Excessive Idle Wk/Com Unit Reg TOTAL (Weekly) Fuel Cost p/L Cost of Wasted Fuel (£) =	131.883 35.935 0.270 0.005 19/08/2 Idling Time 26.08.33 <u>f1.11</u> f26.73	Kg Kg Kg 2019 Litres Burnt 24.08 Kg	100.741 27.450 0.206 0.004 26/08 Idling Time 32.44.44 £1.11 £23.70	Kg Kg Kg (2019 Litres Burnt 21.35 Kg Kg	139.708 38.068 0.286 0.005 1dling Time 50.04.22 f1.11 £39.03	Kg Kg Kg /2019 Litres Burnt 35.16 Kg Kg	£61.92 152.251 41.485 0.311 0.006 09/09 Idling Time 62.15.20 £1.11 £60.50	Kg Kg Kg /2019 Litres Burnt 54.50 Kg Kg	136.117 37.089 0.278 0.005 16/05 1dling Time 78.41.01 f1.11 £65.53	Kg Kg Kg /2019 Litres Burnt 59.04 Kg Kg	114.516 31.203 0.234 0.004 23/09 Idling Time 76.20.55 f1.11 £62.98	Kg Kg Kg /2019 Litres Burnt 56.74 Kg

Below are several extracts from our monitoring of idling across the fleet:

Environmental (Continued)

The results were quite dramatic, as can be seen from the above table, however continuous monitoring is ongoing, with the results being communicated to the drivers, to ensure the standards are maintained.

In April '19 we delivered a FORS Toolbox Talk, which featured Tyres & Fuel Management and, at the section "How you can reduce your fuel usage – Minimise Engine Idling", we supplemented extra information into what was provided in the standard PowerPoint. This related to our own performance and with further information highlighting the potential fines which could be issued by local authorities at between £20 and £80. Drivers were reminded that, as a driving offence, these would be at their cost not the Company's.

river's Name		Driver's Signatur	0				
		1 and					
EMPLOYEE -				50	6 -31	1 (2)	
DATE	REASON FOR CONVER	SATION	ANY COMMENTS		MANAGER SIGN OFF	EMPLOYEE SIGN O	
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EMPLOYEE -		111111111111111		2. 1	12	54. 	
	REASON FOR CONVERS	ATION	ANY COMMENTS		MANAGER SIGN OFF	EMPLOYEE SIGN OF	
DATE	DECUSSED Ide 2 IA	the state of the s					

Monitoring of idling is now routine with issues raised with those drivers who "forget".

We still operate Lorry Loader Cranes and have trailers that used the units power to operate them, but idling has almost halved on what it was; saving around 5½ tonnes of CO₂ per annum, with corresponding reductions in NOx (nitrogen oxides) emitted and Particulate Matter generated.

Life Cycle

Commercial Vehicle Workshop

Waste handling in the Workshop has, for some time, been divided into four separate bins, designated by the lid colour:

- Red for Metal including Aerosols
- Blue for Cardboard
- Green for Plastic & Rubber
- Yellow for Oily Rags



These are replicated in the mini skips outside, which means processing waste in the various categories is simple. The four separator skips are joined by the General Waste skip, which means returning drivers have somewhere to put their waste and are encouraged to separate it too.



End of Life Vehicles

The Company is a Licensed Waste Carrier and has a Permit from the Environment Agency to break End of Life Vehicles, which we do on a small scale for HGVs only, so we can maximise the recovery element:

- We depollute the vehicle
- Break it down, returning many parts for reuse in the industry
- Recycling most of the rest of the vehicle to off-site, third party, specialist disposers of metal, plastic, batteries, anti-freeze and tyres.
- The oils are collected and burnt on site in an oil-fired, heating system designed for the job by Clean Burn to be efficient and 'environmentally friendly'.

Life Cycle (Continued)

Waste Oil Burner

Below is an extract from the Clean Burn website:



In a world faced with severe environmental challenges, Clean Burn just makes sense. First, recycling your waste oil through on-site heat recovery reduces the risks of spills and contamination. Second, the use of waste oils as a fuel source sharply reduces pressure on natural gas and fuel oil supplies. Finally, Clean Burn waste oil combustion meets or exceeds every Environmental Protection Agency (EPA) requirement for helping preserve clean air. The EPA and corresponding agencies worldwide recognize Clean Burn equipment as a preferred method of recycling used motor oils.

Our installation features two oil burners which means one can be shut down during the Summer, when only hot water is required.

We build up a stock of waste oil during the warmer months, which is then reduced as demand for heating increases in the colder months.

Burning waste oil generated on our site during vehicle maintenance and End of Life Vehicle breaking has the added environmental impact saving, as there is no disposal vehicle collecting the waste and no need for a supplier's tanker to deliver heating oil.



Though the environmental contribution is relatively small, big changes can be achieved by adding lots of little ones together.

Community

Stay Safe Be Seen in local schools

As responsible employers of HGV drivers, many of whom are working at the heavy end of the scale, we feel that ongoing training is critical to our safe operation, for the sake of our staff and other road users. It was during one of these sessions, a CPC training course,



that Ryan Easom the Company's Transport Manager decided to take what he had learnt out into the wider community. "I came away from the course and thought about what we could do as a haulage company."

Recognising that taking the message to adults, many of whom are set in their ways, may not derive the best benefit, he considered his own young family. If he could educate young minds, they would influence the grown-ups in their lives and be the best advocates to spread the message, as children love to talk and share what they have learnt with enthusiasm.

The task then was to identify and educate young local children, who will have seen our trucks and could therefore apply the lessons, about road safety around HGV's, to themselves. An initial approach, in 2017, to the primary and nursery school in Sutton on Trent, where one of our sites is based, was positive. This gave us our initial target audience and venue, however the content at this stage was envisaged as a short talk and a playground demonstration of one of our vehicles.

Discussions with the Head Teacher and her staff was a vital part of the planning, as this was a totally new venture for Ryan and his team and well outside their comfort zone. It was during this stage that the project grew to a full day event with the Fire Brigade involved; the date was set for 11th July 2017.

The presentation team on the day were Ryan Easom (Transport Manager), Angela Cross (Operations Manager) and Jeff Lee (HGV Driver), who was supported by their colleagues in various ways, but the metallic star of the show for the kids, was Jeff's Mercedes Titan. Ian Hutchinson, the Managing Director, not only gave the project his blessing, but provided considerable resources to enable the event to happen.



The day itself was a great success, despite the rain during some of the playground activities, with the children buzzing with what they had learnt. Some of this was immediately evident when two boys arrived at school the next day wearing cycle helmets, having not seen them as cool before. A few months later, when the staff had a stand at the Sutton on Trent show and a Titan was part of the display, may youngsters made a point of dragging their parents across and repeating what they had learnt, demonstrating the knowledge had been retained.

This was the seed from which the Stay Safe Be Seen program has grown.

By 2018 the message was already beginning to spread, both in local schools and with others getting involved. The haulage press carried features in Heavy Torque and the FORS publication The Standard:



The Fire Brigade had already partnered with us in 2017, but by 2018 they were joined by the Nottinghamshire Police and later the RNLI, with the Company included in the Nottinghamshire Safety Partnership.

Getting the message across about safety around HGVs has always been our focus, so letting the youngsters get up close and personal with the vehicles has made the trucks the star at every event, whether this has been realising the sheer size of them; being able to appreciate the blind spots; or throwing water balloons at them to demonstrate their hard nature on soft bodies.

The Stay Safe Be Seen message has gone out there, with other hauliers become involved alongside us, which is great, as the safety program was delivered in 4 times in 2018 and 5 times in 2019. In 2020 we will see a new challenge as it will be delivered in a senior school for the first time.



Heavy Torque joined us for the day in 2019 at Tuxford School and wrote an article (below is a single page reproduction of their piece):













IN 2017 HEAVYTORQUE REPORTED ON 'STAY SAFE -BE SEEN', THE SCHOOLS SAFETY PROJECT CREATED BY HEAVY-HAULAGE SPECIALIST HUTCHINSON ENGINEERING SERVICES. WE HAVE NOW SEEN IT IN ACTION, AND WE RECKON IT'S A LIFE-SAVER.

Fourth audience — two is 10 "year-olds. If you want to get a message our to them, you way got to gran their attention text, and seep 2. Byon Taxion, Thimport menager with Nuchrinon text and the second second at second text text the text and text and the second second at the second second text text text and text and setty initiative "Bogs Safe – Ro Seen", barnchedin 2016, and previous Reve et al. Byos Safe – Ro Seen", barnchedin 2016, and previous Reve et al. Byos Safe – Ro Seen", barnchedin 2016, and previous Reve et al. By Year of the Row Revennice endhulatest about 2.

We recently juried Eastern and his colleogues from HES along with a supporting stat from Notificiantwise Folds, the Fina Bradest ten RNJ, plus local operators Gunds (Tromport Sindest ten RNJ, plus local operators Gunds) (Tromport Sindest ten RNJ, plus local operators Gunds) (Tromport ten Al The activation Las 500 dilation ranging from 80 harrangged bageness right from those to cross the bary. Naved ten Al The activation Las 510 dilations ranging from 80 harrangciclos public Tag to teil many here to cross the bary. Naved ten Al The activation Las 510 dilations ranging from 80 harrangchool public test the Academic test test and the academic and the neart excitor of a nearby fact controlled pelacemic count of the main road.

Having already conducted safety days at strike local schools, Ecom aposted the potential for a similar "Bay Set - Be Sean day at Tushrat, not least an Mischensen's transport yeard is liceally said source and the strike strike strike and claudy at strike the strike strike strike strike strike strike strike Academy's transfer subsets scholars regions. These streams are with the date strengt same theory burg the tood custide the scholar by tartific transfers to the burg the tood custide the scholar by the transfers and how burg the tood custide the scholar by the transfers and the burg the tood custide the scholar burg to two local industrial custers. So it's important to age the same strengt and the scholar and the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's important to age the same strengt to two local industrial custers. So it's industrial to two local the same strengt to two local the same strengt to two local the same strengt to two local the

That, in a nutritual, is how we came to be reading a satisfy bending in the school psychystemical eX050ms in the environing warrounded by three top-weight action, including one of Hustinison Engineering Sanisfers verserable V8 SLT and Actine tractors, plus Grandels MMN 15205 500 tag-sale tractor and 0.1 Gegiers XLEMG SuperSpace Cat. Barked met to them is a Notingham Constability police car with all its readulos elst including a timger, nearby allo duration on the timma.

There's versity a hubble of occlement so children, transfertionadin in the subcass and their subcass that to gather in the assembly that Looking at this espectant faces, it's clear this no ordinary school day. Alter o chemy "Good Monring memp bufg" Easons statis working the room with impressive and which is clean the forms and easy. Which is acceled atout and the subcass that it working the room with impressive and the subcass the subcass the subcass the subcass the subcass the international state of the subcass the rooping effect in the subcass of the Easons the tableton be respond effect in the subcass of the subcass which further does? "You move stuff for pogeld" should but out one small vege among all the resp.

The next question "Who likes competitions" gets an equality out neigh: Encours with the who with them all to go away and think about creating a settly poster that drives home the "Qation - Be Seen Theosia withing". The six withing couple with many year poster put on our lotries - with they go everywhere in coder, were part Buckkrohmen Palace. Does that sound good?" The reaccess "VESSES" suggests it is

Arredit all the offlusion hores table arecult reactage to delive. "Today" confirms Essave, were taking about staying safe near tracke. Whese respectively is if it is au driver? The load answer "USII" shows that even young shicken understand the near to take responsibility for their own safety. "So how can we reak it asser for large drivers to got "got" questions Esson. The answers come thick-and-fast—bendt todate. Intervis vests, bicycle halmets. They're clearly thinking about it, as Eason joket. "Have you already seen my presentation?"

her introducing his "team", including long drivers Dave. Peter d Stewart and Natchinoron's transport administrator. Ray adapt, "It time is out on with the generalization. So our poper event the Tartie: Light Elebant on a large projection acreed. Here our match, the weight shree drivers: "large Earon. Why a campation of its a highly engine if any to get the children weight of the weight of large driving as children that children and the out match of large and get and any to get the children weight of the matching and the shreet shows the shreet effect of the importance of target get and large the effect of the importance of target get larget neutrone.

"It Trever weights three donnes, how many elephants do you think this weights" says Eason pointing to a shorte of a Hattinison SLT Active on the screen addrng "Have a chat among yourseleve", and they do volubly and ackretely. He the motes the children to call out their answers before telling them "Text long" is To tonnes; so how many elephants is the?" (Not the mathin pause in their elos).

As they work that one out Eason continues to peoper his audiones with quotions as the nort shot apposers in the screas all the Actes coupled to a tabler having a massive pring rig throw a full sceep right left throw that all load on it. The much do you much that weight? Put your hands us. " Up they go again. This 50-branes' continue Eason baffers a carring. They have the spectral tables to the scene barrier activity. They many elegands as that?" A left 'wounteers one casting Eason to brack with inter a brand smite.

Variating at the STGD rig, be volumities the information "Thosis hearing a SD explands. Locating would not average and would share the second state of the second state of the second second second second second second second second second reador in the playground with that RS and think RS and good data of the second second second second second second second attemation in a second second second second second second attemation in a second second second second second second attemation in a second second second second second second attemation in a set is approximate a second second second second attemation in a set is approximate a second second second second attemation in a set is approximate a second second second second attemation in a set is approximate a second se

Provident the day each pair will get the chance to circle the a burd to see the thermsheets how much a learly driver can see from the cab. But not before Easins explains the "three soins's of contacts have winking adding in and eut of the trucks. Is then says "The at invers want, a kit of quadelines" when gets is work loader response from the subsects. They're clearly carry with enthusiasem and card's wait for their time. After a distribution them load pairs of them, Jacon Salewa and a tructactorism them load pairs are been jacon Salewa and a truck the time them is a pairs are waits to use does the set of the set of a result of their time. The set of the set of a result of the set of the set of the set of the set of a result of the set of the set of the "the set of the "the set of the "the set of the "the set of the set of t

te Stay Sole - Be Seen' message is delivered by the sunteers in a number of highly-imaginative ways. To begin





eth sads pupil is given a cone and tablit to contrar thermalies round the funct so they can be sain by the drivers - a round the funct so they can be sain by the drivers - a round human. I be spotted funct much be they are a table of the same they are the same they are a function and out of the cab. Dave Theories when commit in article of HSS, sockions the day has real value.¹¹ I built helps in kills and noticely a lot of advices to all the lists drivers.

werkality, it's not long before the first child discovers the truck's forms and they believe a mediacy of hom black from all mere ettax, interacented with the free refs. whoge-whose are on the Telefoc are. As each new totax arrives the capphony is papaled -feature knows what local residents think in happenin long with being all to all in a point cas do negoting the hidden watch the difficent conduct an impromptu speed chails tack the school, which generates a not of interview.

Inswerze the most through sponsibility associate is indexidently enternationable is handled a water balance along with the message "final's soft, like you. A truck is hard, how throw the ability of balance whetless through the are encoding against read with a memorable (BEBSA LTM for take or both of the read with a memorable (BEBSA LTM for take or both of the fixed hards by standing in flort of the children to get an endow the metal the standard balance and the standard for in his hands by standing in flort of the children to get an other time.

It's dearly great fun, but there's no doubt that they lead the schots undergrap stately message. Chisten and theirs don't mix. The only problem is beapropage with the demand for frach water balanoit. There inch is the time of the local fine the state to all there is no demonstration, which includes thewing the children all the different kit carried on a fire application. As such seeds on their even demonstration on a fire application. As such seeds on their even demonstration are to a privile application. As such seeds on their even demonstration are to the insure . As such seeds on their even to another the arm than it as mit hand the set of the set of

So what does the school staff thek of 47. The reaction to the day has been eatremely positive, as Winght continue. "We've been really imposed with the (safety) team and the way they've time tabled overything in and see got the emergency sorrices to support them. They've done it already at a faw schools and had success with it. So when they came to us with a bin they already inew what worked."

Principal ow Witham is equally convinced it's pictured at exactly the right-level the younger chinom, making the Searming Tunas will as being actuations!. They levels just haling them what not to do, "the says, adding They already gut a to of theil I's groups them a chorose to get us close to the truck, egiting at them, closhing them – thet way they're do route. With this way we need links to finge state the truck is a good point. Balang and way, which is a solution of the state of the state way are need links. Due to do you all the states with the state 'the duratily state of its you along to school with them schools on their own which is when they can first start to fracsolution their own which is when they can first start to fracsolutions they due to start start to the

It'n not only the children who 've been able to experience the challenges true drivers face out on the total. Having sat in the halachengen Mercedes Action trackor Withiam reports." didn't approache who're visitity's dise for a driver until 1 got in the cat Hapefully the children will get an clea too. It explains to the children why its important to be seen."

And size time when the debata over what exactly young inclinen should be baunch continues. Withom says the salety day, while separate devotable periodly in with Netional controllant. For use it airs wall when our social, more a genture and rothuel controllant is a cated with our social, more a genture devort fit in the heliational Controlant. It's radiy more fragment sar community and also fits within the saleguarding agende."

Wright roles aupprese to with the observation, it's also esphations, it's to says. By which we take that the traven that it could well sow the seed in the mind of a future larry drive. Equally important, Withiam sees it is an on-going apportunity to delater a register calify message, not least to new commo to the school, in terms of frequency the believes: "Every other user would her rise."

Baton we say car poortpass, and as the final group of kits hand the last of the variate balances we manage to grade a matrix the last of the variate balances we manage to grade a "Their is the first one we've done in Tuciont. We've added a have thengs to its more well done first course. We now fail the children When you have an engine start to also the two-steps back again is a dimer their graderic chance of several fiber. Involved, through the Northogian Safety to take two-steps as it and its about road adaptive. The data ways we have a bit and its about road adaptive. The data ways that is the aduation presenter Good Parson explane. We take to the weers. We take alroad several several sets the sets the read weat we take hand weeping sele in waits, also the dergers of cits wait and and you and waits.

Manywhyk. Samon is keen to pornola the project to any operation wholl like to bey non-a similar any of host al shocks, and is happy to anywhell like to prove interview in the site of the provide t





https://www.heavytorque.co.uk/shop/heavytorque-issue-20/

Community Co-operation – Fostering good relations with our neighbours

Hutchinson Engineering Services see themselves as part of the community rather than simply somewhere to site our business, so we sponsor two local defibrillators and, having provided them, pay for their upkeep:



We are also in contact with various parts of the community, who keep us up to date with what is happening so that we can restrict movements at busy times:



Community Engagement – Being Out & About

We feel that as part of the community it is right to be seen and to listen to the people in the area in which we are based, so, we have a stand at the annual local village event

Sutton on Trent Festival We raise money for charity, sponsoring the prizes, but equally as important engage with those around us.

However, they were not too pleased when we were winning at tug of war!



Charity

For many years Hutchinson Engineering Services have raise money for the Lincs & Notts Air Ambulance, and we still do, but this year we added the Teenage Cancer Trust, as one of the named charities, owing to one of our employee families having had the benefit of their care. It was these two charities that were named as recipients from the funds raised at the Sutton on Trent Festival:



Charity (Continued)

We do also raise funds for other charities in smaller, low key, ways:

- MacMillan Cancer Support have a collecting box on our sales counter
- We have bought pin badges for Breast Cancer & Prostate Cancer
- Worn Christmas Jumpers to raise funds for Save the Children
- And paid for charity sweets to contribute to Mencap



Engagement

The Company is a very diverse business, operating from four sites and involved in; haulage, including abnormal load; crane, access equipment & plant hire; commercial vehicle, trailer, plant & fabrication workshops; plant, equipment, commercial vehicle & trailer sales; and engineering services, including shot blasting and paint spraying. This means we have a very broad set of skills and a vastly varied team, focused on different issues both at work and at play.

However, interaction in the working environment is routine for example, this year Transport had six new MAN trucks (four TGX41.580 8x4/4 & two TGX 28.500 6x2). These went into the Engineering Workshop to have storage lockers made & installed; the trucks use the Commercial Vehicle Workshop and collect & deliver trailers for the Trailer Workshop site. The circle is neatly closed when a tractor and trailer unit is loaded by the Crane Section at our Engineering site and used to deliver their fabricated products to the Company's customers. Team Hutchinson!

Get togethers tend to be voluntary such as the Sutton on Trent Festival or fund-raising events:



At the Sutton on Trent Festival in Tug of War Event, the spur of the moment five man group – Team Hutchinson, was made up of:

- a commercial vehicle fitter
- an HGV abnormal load driver
- a mobile plant fitter
- a workshop engineer
- the partner of one of our suppliers

Quite a nice cross section of big blokes.

Invitations have already been sent out for the next event on 29th February '20:



Governance

The Company have been members of the Fleet Operator Recognition Scheme (FORS) for many years, having been at the highest level of Gold for the last seven years. Below is an extract from the FORS website, which outlines the parameters of membership.

ABOUT FORS

The Fleet Operator Recognition Scheme (FORS) is a voluntary accreditation scheme encompassing all aspects of safety, fuel efficiency, vehicle emissions and improved operations. FORS helps fleet operators to measure and monitor performance and alter their operations in order to demonstrate best practice. It is open to operators of vans, lorries, mini-buses, coaches and other vehicles, and to the organisations that award contracts to those operators.

There are three levels of accreditation Bronze, Silver and Gold. As Gold members we are externally audited, by transport professionals, annually at the Silver and Gold levels, with a three-yearly audit at Bronze.

The Standard is set by the FORS organisation and updated every two years, to ensure it is kept current and relevant in a changing world. The latest Standard is version 5, which came into effect in January 2019, so last year's Silver and Gold audits were carried out to the latest Standard.



https://www.fors-online.org.uk/cms/news/fors-standard-version-5-0-effective-14-january-2019/