


Form Ref: HSI-10	Independent Health & Safety Inspection – Blue Star Item	Version: 2.0 Jun 2015
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	Awarded for Exceptional Performance or New Initiative not widely used on other sites
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Project	Principal Contractor (PC)	Date of Inspection
M1 J32-35a Smart Motorway	Costain	22/04/16
Site Contact	Email Address	Telephone Number
Sinead Egan	Sinead.egan@costain.com	07717838843

Description of Blue Star Item	<p>Information sheet that provides clear information of accurate vehicle payloads with additional information of the weights of general materials that are transported on site.</p> <p>Sheets issued to all site personnel and FLS</p> <p>Vehicle types weighed at local weighbridge with full tank of fuel to give accurate representation of current un-laden weights</p>
Benefits of Blue Star Item	<p>Enhancement of awareness of what can legally be carried for both FLS and vehicle drivers.</p> <p>Driver awareness of what materials weigh to allow more accurate calculations to be undertaken.</p>
Details and Cost of any Specific Product	N/A

Photograph

	<p>MAX TOW <u>2500KG</u></p> <p>Vehicle <u>2590KG</u> inc Full Tank</p> <p>Carry <u>910KG</u> inc Operatives</p> <p>MAX inc Towing <u>6000KG</u></p>
	<p>MAX TOW <u>2500KG</u></p> <p>Vehicle <u>2400KG</u> inc Full Tank</p> <p>Carry <u>1100KG</u> inc Operatives</p> <p>MAX inc Towing <u>6000KG</u></p>
	<p>MAX TOW <u>2800KG</u></p> <p>Vehicle <u>3010KG</u> inc Full Tank</p> <p>Carry 5 Passengers only</p> <p>MAX inc Towing <u>6000kg</u></p>

KNOW YOUR LIMITS
IF IN DOUBT STOP!!



Photograph

WEIGHTS			
Trailer 1 (MAX Towing 2700KG)	625KG		
Trailer 2 (MAX Towing 3500KG)	760KG		
JCB 8025 Inc-Full Tank/Bucket	2685KG		
JCB 8030 Inc-Full Tank/Bucket	3217KG		
Tower Lights	970KG		
Compressor (Speedy)	595KG		
Compressor (Gap)	1475KG		
Rammax	1600KG		
Remote Whacker	625KG-730KG		
Roller 120	2600KG		
Jet Wash	430KG		
Jet Wash	Full	1500KG	
Petrol Mixer	65KG		
Cement/ Post Mix/ Grout	Per Bag	20-25KG	
IBC (1000ltr) Water Tank	Full	1058KG	Half 558KG
M/H Lid and Frame	76KG		
M/H Riser 60mm	73KG		
Heras Panel	11.5KG		
Heras Panel Foot	18KG		
Whacker Plate	145KG-166KG		
Beaver Pack (Breaker) + GUN	70KG + 28KG	=	98KG
4" Concrete Block	19KG each	PK	1368KG
8" Hollow Block	25.5KG		
Heavy Breaker	19KG		
Average Operative	85-90KG		
Concrete Skip	313KG		
25ltr Water	26KG		
KDU	321 =	69KG	- PK 1152KG
	502 =	91KG	- PK 774KG
	Complete Outfall =	150KG	total
Sand Bag	Avg.	20KG	
Viafix	25KG		per tub
Concrete Kerb	69KG		

TAKE NOTE OF WEIGHTS WHEN LOADING VEHICLES