



Department for
Business, Energy
& Industrial Strategy

STEEL PUBLIC PROCUREMENT

Compliance with the steel procurement
guidance (PPN 11/16)

January 2019



OGL

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Table 1: Departmental breakdown of steel procured during the financial year 2017/18

Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
MoD	Type 26 ¹	Mixture, including thin plate steel	11,400 (3,800/ship)	£10,800,000	Not all of the required specifications for Type 26 steel are manufactured in the UK. Thin plate steel is sourced from overseas (primarily Sweden).	N/A
	Astute Class ²	NQ1 (high-yield, naval strength steel)	2,700 (Whole Boat 7)	£10,000,000	None – this grade of Steel is only available from France, due to its specialist nature	N/A
		S550 structural steel plate	600 (Whole Boat 7)	£1,100,000	None – this grade of steel is only available from	N/A

¹ The £10.8m contract for steel for the first three Type 26 Frigates valued was signed on 31 March 2017 and is included here for completeness.

² Steel procurement for the Astute programme is the responsibility of the prime contractor. A large variety, but low quantity, of various types of steel was procured from various stockists to support the Astute programme. Whilst the prime contractor is unable to supply a detailed breakdown of all the steel procured from stockists, they are able to identify what percentage of steel from the total spend in 17/18 was from UK producers.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
					Belgium, due to its specialist nature	
		Various	Not currently recorded	£741,000	Not currently recorded	N/A
		Various	Not currently recorded	£123,000	Not currently recorded	N/A
		Various	Not currently recorded	£327,000	Not currently recorded	N/A
	Dreadnought	Variety: high-yield naval strength steels (incl. NQ1, HY100)	9,487	£32,000,000	Due to the specialist nature of the requirements, this steel was sourced in France.	N/A
		S355 structural steel plate	Not currently recorded	£2,000,000	100% of requirement can be produced in UK	Value from UK producers currently not recorded, 100% from UK suppliers

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Infrastructure ³	Variety	Not currently recorded	Not currently recorded	Not currently recorded	N/A
Network Rail	Supply of steel rail & ancillaries	Long and short rail	80,767	£54,391,560	100% of requirement can be produced in UK	£50,856,109 (93.5%) was produced in UK
	Niche project	Short rail	509	£416,943	Majority of steel produced in Spain. Niche project – technical specifications required	N/A
	Niche project	Short rail	4,164	£3,372,649	Majority of steel produced in Austria. Niche project – technical specifications required	N/A
		Standard construction materials, principally	~1,800,000	Not currently recorded	Not currently recorded	N/A

³ Some small quantities of steel were procured during 2017/18 but the amounts were relatively insignificant. Due to the complexity of the supply chain, detailed information about the source and origin is not recorded.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
High Speed 2 ⁴		reinforcing bar for reinforced concrete structures and prestressing tendons and wire for prestressed concrete elements				
		Rail and turnout components	~172,000	Not currently recorded	Not currently recorded	N/A
		Train components, principally bogies	~15,000	Not currently recorded	Not currently recorded	N/A

⁴ Included in the total are estimates of building components in stations, civil engineering structures such as bridges, viaducts, tunnels and walls, and also steel in rolling stock and railway track (rail, sleepers and slab track). Specific steel requirements are yet to be determined

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
Highways England ⁵	Smart Motorway Programme M1 J28 – 35	Technology Sign posts	38	£54,000	100% of requirement can be produced in UK	£10,800 (20%) was produced in UK
	Smart Motorway Programme M1 J19 – 16	Steel Capping Beam	57	120,000	Not currently recorded	N/A
		Vehicle Restraint Barrier	25	200,000	Not currently recorded	N/A
	Smart Motorway Programme	Vehicle Restraint Barrier	1,225	£2,145,000	100% of requirement can be produced in UK	£2,145,000 (100%) was produced in UK
		Steel Sheet Piles	600	£507,000	0% of requirement can be produced in UK	N/A

⁵ Projects listed procured steel between 1 April 2017 to 31 March 2018. Several Highways England schemes are not currently operational, or procurements were made outside of the scope of this exercise, and so have not been included. Total value procured is the Highways England contract value forecasted with the contracted partner. Total value is calculated based on the individual returns by schemes & contractors

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	M6 J16 – 19					
	Smart Motorway Programme	Steel Sheet Piles	1675	£1,850,000	0% of requirement can be produced in UK	N/A
	M1 J23a – 25	Gantry Structures	815	£1,782,000	90% of requirement can be produced in UK	Of this £1,603,800 (100%) was produced in UK
	Smart Motorway Programme	Gantry Structures	954	£2,200,000	90% of requirement can be produced in UK	Value from UK producers not currently recorded
	M6 J2 – 4	Vehicle Restraint Barrier	575	£250,500	100% of requirement can be produced in UK	£215,430 (86%) was produced in UK
		Cast in-situ piles	145	£201,000	Not currently recorded	N/A
		Steel Sheet Piles	1,530	£1,590,000	0% of requirement can be produced in UK	N/A
	Complex Infrastructure	Total includes: reinforcing steel, bridge beams, vehicle restraint	23,190	£15,879,250	100% of requirement can be produced in UK	£11,051,958 (69.6%) was produced in UK

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Program me A14, Cambridg e to Huntingto n	barrier, steel plate, gantry structures				
	Regional Investme nt Program me M49 Avonmou th	Bridge Beams	97	Not currently recorded	100% of requirement can be produced in UK	Value not currently recorded (100% of volume was produced in UK)
	Regional Investme nt Program me M20 J 10a	Bridge Beams	277	£252,000	100% of requirement can be produced in UK	£252,000 (100%) was produced in UK
		Bridge Beams	280	£248,000	100% of requirement can be produced in UK	£248,000 (100%) was produced in UK

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Regional Investment Programme A45/A46 Knutsford	Vehicle Restraint Barrier	1	£8,000	100% of requirement can be produced in UK	£8,000 (100%) was produced in UK
Environment Agency	Data unavailable at time of publication					
Nuclear Decommissioning Authority ⁶	Box Encapsulation Plant (BEP)	Carbon steel (S275, S355 & 500C)	150	£231,000	100% of requirement can be produced in UK	£231,000 (100%) was produced in UK
		Stainless steel (304L & 316L)	40	£341,000	Not currently recorded	N/A

⁶ Data provided by Site Licence Companies (SLC's) who are responsible for ~£1.7bn of spend per annum with the supply chain.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Silos Maintenance Facility (SMF)	Structural steel ⁷ (S275 & S355)	174	£358,000	100% of requirement can be produced in UK	£225,540 (63%) was produced in UK
		Carbon steel ⁸ (AA & CG)	19	£400,000	Not currently recorded	N/A
		Stainless steel (304L & 316L)	11	£252,000	Not currently recorded	N/A
	High Integrity Stainless Steel containers (HISS)	Stainless (304L & 316L), mild and some exotics (NAG 310L)	998.5	£2,600,000	Not currently recorded	N/A
Master Slave	Stainless and exotics	2.8	£120,000	Not currently recorded	N/A	

⁷ Structural steel includes frame, service supports and access platforms.

⁸ Carbon and stainless includes an element of pipe lengths and remainder will incorporate some machining costs.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Manipulators					
	Silo Emptying Plant (SEP)	Carbon steel (S355)	115	£115,000	100% of requirement can be produced in UK	£115,000 (100%) was produced in UK
		Stainless steel (316L)	10	£40,000	100% of requirement can be produced in UK	£40,000 (100%) was produced in UK
	Operations Site Works (OSW)	Carbon steel (S275 & S355)	3.5	£8,000	Not currently recorded	N/A
		Stainless steel (304L & 316L)	7.75	£39,000	Not currently recorded	N/A

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Security Fencing project	Hot rolled mild steel (S355 JCH)	288	£480,000 ⁹	100% of requirement can be produced in UK	£480,000 (100%) produced in UK
	Packages & Gamma Gates ¹⁰	Profiled water jet cut stainless steel, Forged steel (304L & 316L), Carbon steel plate	20	£200,000	Forged Blocks from Italy as there are no cost-effective places in the UK to procure larger pieces of stainless plate. The only carbon steel bought was from the UK and used on the package lid for N10.	N/A
Hinkley Point C ¹¹	Main civils	Rebar	250,000	Not currently recorded	100% of requirement can be produced in UK	Value not currently recorded (100% of

⁹ Procured value of steel is as sold to Sellafield Limited including galvanised finish.

¹⁰ Any other smaller forged pieces in the UK were directly bought from a manufacturer to draft the QP and heat treatment procedure to buy the forged pieces themselves. Since contractors mainly buy from stockists rather than direct from mills it is difficult to put a figure on the amount of plate from the UK without going through each material cert one by one for each plate.

¹¹ The project has set an overall target for 64% UK content, which it has met.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
						volume was produced in UK)
		Couplers	Not currently recorded	~£20,000,000	Not currently recorded	N/A
		Stainless steel pipe	Not currently recorded	~£11,000,000	Not currently recorded	N/A
UK Research and Innovation		Data unavailable at time of publication				
<p>Offshore Wind</p> <p>Contractors have started procurements for projects awarded CfDs in auction round 2. This includes Morray Firth, Triton Knoll, Hornsea Two¹². Value of steel produced in the UK not currently recorded ¹³</p>						

¹² Contractor manages procurements directly.

¹³ The Offshore Wind Industry Council have set a target for 50% UK content by 2020.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
Education and Skills Funding Agency ¹⁴	School Buildings	Rebar	1,208	£915,970	100% of requirement can be produced in UK	Value from UK producers not currently recorded, 53% was from UK suppliers
		Cold Rolled	165	£281,049	Not currently recorded	Value from UK producers not currently recorded, 47% was from UK suppliers
		Fabric Reinforcement	1,978	£104,803	Not currently recorded	Value from UK producers not currently recorded, 2% was from UK suppliers
		Flat Plate Steel	27	£ 19,033	Not currently recorded	Value from UK producers not currently recorded,

¹⁴ Data for Steel for contracts as provided by ESFA Framework Contractors. Please note this excludes contracts signed before this period for which the steel may have been ordered during this period. This is because data gathering currently requires contractor to report on steel value for works contracts signed during stated period.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
						0% was from UK suppliers
		Hot Rolled	2,872	£2,542,586	Not currently recorded	Value from UK producers not currently recorded, 78% was from UK suppliers
		Other	442	£ 198,134	Not currently recorded	Value from UK producers not currently recorded, 6% was from UK suppliers
		Structural Steel	2,261	£2,165,554	Not currently recorded	Value from UK producers not currently recorded, 60% was from UK suppliers
MoJ	HMP Stocken New Houseblock and	Structural steel, windows, gates, cell doors, brickwork accessories, fencing,	450 tonnes	~£1,560,000	Not currently recorded	Value from UK producers not currently recorded, 100% from UK suppliers

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
	Ancillary Facility	concrete reinforcement				
DoHSC ¹⁵	Birmingham Children's Hospital	Structural	710	£691,000	Not currently recorded	Value from UK producers not currently recorded, 100% from UK suppliers
		Rebar	150	£136,500	100% of requirement can be produced in UK	Value from UK producers not currently recorded, 100% from UK suppliers

¹⁵ This covers those projects procured using the Department of Health and Social Care's ProCure22 National Framework Agreement which commenced on the 1 October 2016. The Framework is available for use by clients with projects with a health and social care element. The vast majority of clients are NHS Trusts mainly in the acute and mental health sectors. These trusts are autonomous bodies who have responsibility for project delivery with their chosen supplier. The requirements of PPN 11/16 and 16/15 are written into the standard P22 contract templates placing obligations on the six suppliers on the P22 Framework to comply. The DHSC provides a degree of oversight and performance management but is not directly involved in the project delivery so does not have direct visibility on procurement decisions regarding steel on relevant projects. As such we rely on data provided by the six P22 suppliers. It is worth noting that the average value of project procured under the framework is circa £6m, well below the threshold in the PPN. The call-off and supplier appointment process on P22 is undertaken at an early design stage before steel requirements have been established. Any subsequent steel components will be defined and procured at Tier 2 and below.

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Organisation	Project	Steel requirements	Volume (tonnes) of steel requirement	Value of contract	Can all this steel be produced in the UK?	Of the previous column, what is the value of steel from UK producers?
		Plates, secondary steel, access, doors	128	£345,000	Not currently recorded	Value from UK producers not currently recorded, 100% from UK suppliers
	UHSM Emergency Department Development	Structural	168	£270,000	Not currently recorded	Value from UK producers not currently recorded, 100% from UK suppliers
	CAMHS Tier 4 Unit Cornwall	Structural steel	160	£354,000	Not currently recorded	Value from UK producers not currently recorded, 100% from UK suppliers
	Mother and Baby Unit Devon	Mesh reinforcement, anti-crack mesh, steel frame	94	£132,000	Not currently recorded	Value from UK producers not currently recorded, 100% from UK suppliers

Table 2: Evidence from departments and their arm’s length bodies on how they, and their contractors, have complied with the steel procurement guidance

Ministry of Defence:	
1	<p>A global tender was undertaken for Type 26 structural steel, using the MOD Bulletin to reach the UK and international audience. Pre-market engagement was undertaken to stimulate interest, with direct communication alerting suppliers to the opportunity. UK companies actively participated in the competition.</p> <p>The combination of thickness, size and flatness specifications of steel needed for the Type 26 frigates means that it cannot be sourced in its entirety from the UK manufacturers, particularly for medium to thin plate material. This specialist steel was therefore sourced from a range of international suppliers. However, BAE Systems (the prime contractor) ensured that steel was sourced from UK steel mills whenever it was available at the required specification.</p>
2	<p>The MOD is directly supporting BAE Systems, the prime contractor on its submarine programmes, in its efforts to ensure that UK steel suppliers can compete on a level playing field. Where appropriate, BAE Systems actively competes its requirements with UK stockists, and undertakes regular due diligence on the health and sustainability of preferred suppliers. The company, supported by the MOD, has also established a programme of activities to identify alternative sources of supply for certain specifications of steel with a view to enabling future potential competitions.</p>
3	<p>No other equipment or infrastructure projects have procured significant amounts of steel during the 2017/18 reporting period.</p>
High Speed 2:	
1	<p>Pipeline of Requirements</p> <p>HS2 Ltd seeks to provide a high degree of transparency of opportunity for both direct and indirect contracts.</p> <p>Communicating Direct Contract Opportunities:</p> <ul style="list-style-type: none"> All of the procurement details for HS2’s future pipeline of direct contracts are publicly available via the HS2 Contracts Opportunity Table, on the HS2 website. The HS2 Contracts Opportunity Table is a live document which is updated weekly.

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	<p>The table identifies the procurement status for each contract and includes contact details, where organisations have been shortlisted and awarded.</p> <ul style="list-style-type: none">• This tool helps ensure suppliers are appropriately informed regarding procurement and the programme and allows sub Tier 1 contractors a direct access route into organisations that have been awarded work on the HS2 programme. <p>Communicating Indirect Contract Opportunities:</p> <ul style="list-style-type: none">• To ensure that there is clear visibility of opportunities at subcontract level, where the source of steel (or other critical subcontract) hasn't been defined by the lead contractor as part of their tender submission, HS2 mandates that the lead contractor will advertise all their sub contracts via Compete For. HS2 mandates that its lead contractors cascade this requirement to their suppliers and so our lower tier opportunities also are advised via this mechanism.
2	<h3>Market Engagement</h3> <p>To maximise British involvement HS2 supply chain opportunities HS2 has engaged extensively with businesses of all sizes from a diverse range of sectors and across the UK as part of the market engagement process. This includes:</p> <ul style="list-style-type: none">• HS2 have been meeting with the UK Steel Board and have pledged to work with UK Steel members. HS2 have also met with British Constructional Steel Association (fabricators) Confederation of British Metalforming; UK Steel Long Product Groups and the Galvanisers Association.• 365 events in 3 years (HS2 Supply Chain Conferences, HS2 National and Regional Roadshows, HS2 Speakers & Exhibitions at non-HS2 led events) this includes 2 'Meet the Contractor Events'.• Over 50% SMEs at HS2 led events• 5,000 businesses directly engaged and 10,000's indirectly engaged• Market Soundings (questionnaires, one to one's, workshops, industry days) – 42 topics tested and over £15bn procurements market tested• 'Business' section of HS2 website. This includes Supplier Guidance targeted at SMEs.• Supply Chain Communications mailbox – 123 queries/month and 3,475 queries responded to• On-going liaison with organisations to support SMEs and minority groups, including FSB, LEPs, Growth Hubs, Chambers of Commerce, Umbrella Bodies and Trade Associations, MSD UK, Social Enterprise UK

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	<p>HS2 will continue to engage with any British business that is interested in supporting our supply chain, throughout the lifetime of the programme, and HS2's direct contractors will be encouraged to engage directly with UK businesses as well, within the boundaries set up the applicable legislation.</p>
3	<p>All Stages</p> <ul style="list-style-type: none"> • Contract clauses will be put in place with our Tier 1 Contracts which to enforce the guidelines. This includes: • Contracts over £10k will need sign off by HS2. As part of the tendering process, an evaluation question has been incorporated which requires organisations who are bidding for HS2 work to propose their own steel supply policy. • On contract award, the contractor is required to submit detailed procurement procedures to HS2 for acceptance. This includes a Tender Event Schedule for all of their future sub contract procurements. • During delivery, in selecting sub-suppliers, the HS2 Project Manager can reject signing off a subcontract (of any tier) where the Works Information supply principles have not been followed – this includes ensuring that a series of evaluation factors which take into account relevant social and environmental factors have been applied. • Mandating that Tier 1 contractors advertise all subcontracted works using the CompeteFor web-sourcing portal unless otherwise accepted by the Project Manager. • Furthermore, mandating that the Contractor shall procure that its Subcontractors use the CompeteFor web-sourcing portal to advertise subcontracting opportunities arising from the works unless otherwise accepted by the Project Manager • Mandating Meet the Contractor events. • Within one year, and annually thereafter, working with the HS2 Supply Chain team, the Contractor shall participate and support in the delivery of a 'Meet the Contractor' event, to open up supply chain opportunities and engage with prospective suppliers. • HS2 will monitor our critical supply chain and the associated risks/opportunities.
<p>Highways England:</p>	
1	<p>Collaborative Delivery Framework (CDF) Clause Z63, Subcontracting and Steel Purchasing covers the requirements of the PPN.</p>

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2	Works information for scheme project management includes the requirements for RQSC qualified contractors to be selected to ensure levels of safety, suitability and fitness for purpose
3	Upcoming scheme requirements are shared with subcontractors at regular intervals by category management
4	The new Regional Delivery Partner procurement has clauses entitled S1210 Acceptance procedure, where it's contractually required the 'Supplier' (Contractor) must advertise any subcontract in accordance with Procurement Policy Note 11/16
5	Development of a new reporting tool for scheme requirements may be developed in future
Nuclear Decommissioning Authority:	
1	Programme & Project Partner (PPP) the £4.5b procurement itself does not include for any steel, however once the PPP is awarded it is expected that they will award subcontracts for Steel and other such trade packages. These will be planned and advertised to the market, Sellafield Limited will have a role as the client to assure and govern these awards. The PPP have a contractual obligation to support any published HMG public agenda items such as SME engagement or Steel.
2	For major procurement projects where steel is a critical component – use of the Sellafield Limited ITT Selection Question 8.3 (a) – 'Please describe the supply chain management systems, policies, standards and procedures you currently have in place to ensure robust supply chain management'
3	For major procurement projects where steel is a critical component – use of the Sellafield Limited ITT Selection Question 8.3 (b) – 'Please provide details of previous similar projects where you have demonstrated a high level of competency and effectiveness in managing of all supply chain members involved in steel supply or production so that there was a sustainable and safe supply of steel'
4	Where steel is being procured and irrespective of quantity or value; specific questions have been added to the Selection Questionnaire to ensure that Contractors comply with PPN 11/16 on Steel Procurement. These questions focus particularly on Health & Safety which is scored as a pass/fail and also includes CFSI questions considering the quality of the Steel. This assessment has been carried out on the DCP Cementation Plant Procurement.
5	As standard, the Commercial Team seek Technical experts across the Dounreay site to identify the appropriate weighting between Commercial and Technical scoring. BAFOs and final tender submissions are based on the whole life cost of the proposed Contract.

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6	<p>The PPN 11/16 guidelines have been shared with the Support Directorate. The Commercial Team will ensure that quality checks have been incorporated into all future project pipeline specifications, referencing the standards set out by PPN 11/16 and Lessons Learnt.</p>
<p>Education and Skills Funding Agency:</p>	
1	<p>The 2017 ESFA Construction Framework was procured during 2017 and came into operation on 27 November 2017. As part of the procurement process, best practice in pre-procurement market engagement was applied:</p> <ul style="list-style-type: none"> • PIN notice was issued to the market provide relevant details of the procurement and urging interested parties to register interest. • 2 market engagement days were held – 2 days engagement in June 2016 in Nottingham, 1 day engagement in November 2016 in London and a further market engagement day in February 2017 (London). • 2 significantly detailed online surveys were issued to the market in November 2016 which sought the market view of structure, characteristics and other details of the market as part of review and discussion in determining what the Framework would look like.
2	<p>During the procurement of the 2017 ESFA Construction Framework, there was an assessment on the health and sustainability of potential suppliers in the market. Hence, there was a check carried out on the previous 3 years accounts as well as an analysis of key financial ratios. Following the appointment of the contractors onto the 2017 Framework, a watching brief has been kept on the financial health of the firms. Hence a 6 monthly Dun & Bradstreet check is undertaken as well as a regular review of hedge funds to determine which publicly listed contractor shares are experiencing shortselling. In addition to this, we review the H Score of the firms using the Company Watch Data. Accordingly, the health and sustainability of the contractors on the Framework was assessed during the procurement stage and is monitored on an on-going basis as part of the strategic management of the Framework.</p> <p>Compliance with Health and Safety legislation was assessed during the procurement competition stage along with an assessment of the arrangement that the firms have in place for compliance with Health and Safety matters. The ESFA Head of Health and Safety engages with the contractors to ensure continued compliance with relevant health and safety legislation. Amongst other things, contractors are required to report on accident and incident statistics on a regular basis. We have a legal team unit that engages with the contractors and amends the Framework and Works contracts to ensure compliance with new or amended employment legislation. In addition, The Accident Incident Rate is measured and reported as part of the KPI management of the Framework.</p>

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3	<p>In procuring the Framework as well as in determining the outcome of Local Competition bidding process, appropriate account and consideration was and is taken of social and environmental considerations. These include but are not limited to the following:</p> <ul style="list-style-type: none"> • Requirement for apprentices to be employed on ESFA school projects. • Ensuring that contractors provide opportunities for local school children to have guided visits of the construction site to engender interest in engineering. • Ensuring that contractors visit local schools to share the nature of the project and to warn of the hazards of construction. • Ensuring that contractors keep to our School Specification which inherently has been developed to deliver environmentally friendly projects. • Ensuring that project Feasibility studies identify any environmental hazards that relate to the delivery of the project and that such hazards are funded for remediation. • Monitoring the amount of capital that flows down the supply chain to SMEs on typical projects. • Measuring the distance from site that SMEs are secured from for projects.
Ministry of Justice:	
1	<p>As part of the main project tender evaluation process for the Wellingborough project, the MoJ requires design and build constructors to provide a draft supply chain tender strategy that includes their approaches to ensuring a number of key requirements are delivered through their engagement and contracting arrangement with suppliers and sub-contractors. These requirements include, but are not limited to: compliance with H&S legislation and policies; Quality assurance processes; environmental and sustainability; implementation of a social charter that includes the optimisation of the use of SMEs; prisoner and ex offender employment opportunities; apprenticeship opportunities; along with reporting against these requirements during the life of the contract.</p>
2	<p>Through the initial design stage of the Wellingborough project there has been a number of 'meet the buyer' events, the purpose of which is to provide local suppliers early notification of the project and the project timeline so that they informed and can register their interest in tendering for supply chain opportunities within the project. A 'Bravosolutions' procurement portal has been specifically set up for this project to enable the MoJ transparency of the supply chain tendering processes allowing it to monitor quality of tender enquiries and responses to confirm that the tier 1 contractor has flowed down adherence to HM Govt. requirements in terms of sustainability; social and labour law requirements; health and safety etc. to their supply chain.</p>

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3	<p>On the Wellingborough new prison project, there has been intensive early engagement between the design and build constructor; British Steel and Tata to enable the constructor to understand the full range of products that are available to ensure the design of the project incorporates 'off the shelf' steel products. The design for the project is then being developed to include standardised products that can be supplied by local distributors and suppliers within the UK.</p>
<p>Department of Health and Social Care:</p>	
1	<p>This is an example from one of the P22 framework suppliers on a standard clause within their P22 subcontract conditions.</p> <ul style="list-style-type: none"> • It is a condition of the Framework that the Scheme Agreements and all subcontracts that include for the procurement of steelwork will comply with Procurement Policy Notes issued by the Cabinet Office / HM Treasury and in particular PPN 16/15. <p>8.8.2: The Subcontractor is required to:</p> <ul style="list-style-type: none"> • provide the Contractor with supply chain plans setting out, where known, how and from which supplier, steel will be sourced: and • ensure that all subsubcontracts, which it intends to procure, are: • advertised; and • awarded following a fair, transparent and competitive process proportionate to the nature and value of the subsubcontract. <p>8.8.3: Any Subsubcontract awarded by the Subcontractor pursuant to clause 8.8.2 must contain requirements to the same effect as those in clause</p>
2	<p>As part of the design development process under the P22 framework the supplier prepares and agrees with the client a procurement strategy for all subcontract and supplier packages. The standard template procurement strategy in the P22 contract provides for compliance with the PPNs.</p>
3	<p>The P22 framework suppliers are all large contractors with sophisticated and established supply chain procurement and management processes. Preselection of subcontractors and suppliers, before any tendering commences, includes assessing compliance with health and safety and employment legislation. Suppliers and subcontractors not meeting these checks are not invited to submit tenders.</p>

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