

Schedule 3 (Tasking Order Form) - FATS STS Tasking

Tasking Identification

Unique Tasking Order Number	ACT/04527	Version No. & Date	V2 02/05/2017
FATS Business Case Number	Original FBC 6228 Amendment FBC (FATS team supplied)	Unique Reference Number	
Project / Equipment for which task is in support	Sustainment Plan for the Solid State Phased Array Radar at RAF Fylingdales	UOR	
Task Title	Provision of a study of the Survivable Power Enhancement (SPE) for the Solid State Phased Array Radar (SSPAR) at RAF Fylingdales		
NCAs Selected (in accordance with MKM search)	NCA <u>Numbers</u> : 3531, 3532		

Please refer to FATS Customer Guidance for definition of Work Category

Directorate & PT / Organisation Title	Def Comrcl CC-Air	Supplier Name	Frazer Nash Consultancy Limited
PT Leader/ Project Manager	Fg Off Andrew Stacey	Post	Andrew Chadwick – Business Manager
Post	OC Eng	Address	1 Lower Lamb Street
Address	RAF Fylingdales		Bristol
	Pickering		
	North Yorkshire		
Postcode	YO18 7NT	Postcode	BS1 5UD
Telephone / Fax No	01751 467337	Telephone / Fax No	0117 9226242
E-mail	Andrew.Stacey103@mod.gov.uk	E-mail	a.chadwick@fnc.co.uk
UIN & RAC	F5934A PVA007	CPV Code	31682510-8

Date Draft Tasking Order Issued 16/1/17

Deadline for Authority's receipt of Tenderer's response to the Draft Tasking Order 15/2/17

1. Schedule of Requirements

Brief summary of requirement – expand/delete rows as appropriate (full details appear below in the Statement of Requirement)

Item No	Description	Firm Price £ (Ex VAT)
1	Survivable Power Enhancement Study	38,246.25

STATEMENT OF REQUIREMENT

See Statement of Requirement attached.

2. Order Conditions

All conditions of the framework shall apply as supplemented by the terms selected below. The two sets of conditions become a binding contract at the time of signature on the Schedule.

Type of Contract	
Competitive Competitive Award Criteria Weightings	<input checked="" type="checkbox"/> As stated in Invitation to Tender
Reverse Auction used?	<input type="checkbox"/>
Single Source	<input type="checkbox"/>

General Conditions

DEFCON 624 (Edn 04/10) – Use of Asbestos in Arms, Munitions or War Materials	<input type="checkbox"/>	DEFCON 603 (Edn 10/04) – Aircraft Integration and Clearance Procedure	<input type="checkbox"/>
DEFCON 176A (Edn 06/08) - MOD Requirements For Competition In Subcontracting (Non-Competitive Main Contract)	<input type="checkbox"/>	Additional Conditions <i>A sheet is to be attached detailing any conditions that have been added</i>	<input checked="" type="checkbox"/>
<u>Choose one of the following:</u>			
DEFCON 92 (Edn 08/90) – Failure of Performance	<input type="checkbox"/>	DEFCON 514 (Edn 08/15) – Material Breach	<input checked="" type="checkbox"/>

Special Indemnity Conditions

DEFCON 661 (Edn 10/06) – War Risk Indemnity	<input type="checkbox"/>
DEFCON 661A (Edn 05/02) – War Indemnity Risk (Alternative Version)	<input type="checkbox"/>
DEFCON 684 (Edn 01/04) – Limitation upon Claim in Respect of Aviation Products	<input type="checkbox"/>
DEFCON 638 (Edn 12/08) – Flights Liability and Indemnity	<input type="checkbox"/>

Pricing Conditions Required

Firm Priced at Outset (<i>this applies to all tasks other than by exception</i>)	<input checked="" type="checkbox"/>
For single source tasks valued below £5M, the following conditions shall apply: DEFCON 127 (Edn 12/14) – Price Fixing Condition for Contracts of a Lesser Value DEFCON 812 (Edn 12/14) – Single Source Open Book DEFCON 815 (Edn 04/15) – Contract Pricing Statement – Single Source Non-qualifying contracts	<input type="checkbox"/>

Exceptionally, if other than Firm Priced at Outset (include additional conditions in attachment & complete Appendix 4)				<input type="checkbox"/>
Payment Terms (Use of P2P and Payment on Completion are the default)				
DEFCON 522J (Edn 05/03) – Payment under P2P (If applicable attach completed Form 522A)	<input checked="" type="checkbox"/>	DEFCON 693 (Edn 04/06) – Government Procurement Card	<input type="checkbox"/>	
DEFCON 643 (Edn 07/04) – Price Fixing (for use in Max price tasks above £250k)	<input type="checkbox"/>	Milestone/Stage Payments (see DEFCON 649 (Edn 07/99) below)	<input type="checkbox"/>	
DEFCON 127 (Edn 10/04) – Price Fixing Condition for Contracts of Lesser Value (for use in Max price tasks below £250k)	<input type="checkbox"/>	DEFCON 649 (Edn 07/99) – Vesting (applicable to Tasks with deliverables where provision has been made for milestone/Stage payments in advance of completion)	<input type="checkbox"/>	
DEFCON 5J (Edn 03/15) – Unique Identifiers	<input type="checkbox"/>	DEFCON 129 (Edn 07/08) – Packaging (For Articles other than Ammunition & Explosives)	<input type="checkbox"/>	
Alternative Payment Arrangements Required (Where payment cannot be made through the MOD invoice payment department (eg for tasks placed by other Government departments), please provide full details of the payment procedure to be followed, as an attachment to this tasking form)				<input type="checkbox"/>
Milestone/Stage Payments (Expand table as appropriate)		Due Date	%	Value £k (ex VAT)
Milestone/Stage No	Key Deliverable			
1	SOR Deliverables B.1 and B.2: Inspection of SPE and examination of current electrical configuration and installation etc. - Record of Decisions made at Kick-Off Meeting will be delivered to the Authority.	5 days after Kick-Off Meeting date	21	8,000
2	SOR Deliverable B.3: Draft report in the form of a road map, identifying potential fixes and costs	Kick Off + 5 weeks	58	22,000
3	SOR Deliverable B.3: Final report in the form of a road map, identifying potential fixes and costs	Kick Off + 12 weeks	21	8,246.25

Intellectual Property Rights

Completion of this section is **mandatory**. Select the appropriate condition(s) by ticking the boxes below after consulting FTS/STS Customer Guidance or with DIPR, if appropriate. In the event that no boxes are ticked in this section (Intellectual Property Rights), all intellectual property generated under the Task shall be subject to the terms of DEFCON 703.

DEFCON	Tick	As Applicable	Tasking Order Line Item (tick as appropriate)
<u>If DEFCON 703 does not apply then select either:</u>			
DEFCON 705 (Edn 11/02)	<input type="checkbox"/>	All <input type="checkbox"/>	<input type="checkbox"/> The following Item Nos. only (insert below)
<u>OR:</u>			
DEFCON 14 Edn 11/05, 15 21 ,126 Edn 11/06 & DEFFORM 315	<input type="checkbox"/>	All <input type="checkbox"/>	<input type="checkbox"/> The following Item Nos. only (insert below)
DEFCON 14 Edn 11/05, 16 Edn 10/04, 21 & DEFFORM 315	<input type="checkbox"/>	All <input type="checkbox"/>	<input type="checkbox"/> The following Item Nos. only (insert below)
DEFCON 14 Edn 11/05, 90 Edn 11/06 & 126 Edn 11/06)	<input type="checkbox"/>	All <input type="checkbox"/>	<input type="checkbox"/> The following Item Nos. only (insert below)
DEFCON 14 (Edn 11/05), 91 (Edn 11/06) & 126 (Edn 11/06)	<input type="checkbox"/>	All <input type="checkbox"/>	<input type="checkbox"/> The following Item Nos. only (insert below)
Other, as specified in a special IPR condition to be applied to the Tasking Order	<input type="checkbox"/>	All <input type="checkbox"/>	<input type="checkbox"/> The following Item Nos. only (insert below)
No intellectual property conditions apply (refer to DIPR before ticking this box).			<input checked="" type="checkbox"/>

Issue of Government Stores

DEFCON 23 (Edn 08/09)* – Special Jigs, Tooling and Test Equipment	<input type="checkbox"/>
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Controlled Information

Issue of Controlled Information (subject Condition 50 of Schedule 1)	<input type="checkbox"/>
<i>(if ticked then list Controlled Information and attach list to Tasking Form)</i>	

Payment of Customs Duty – select one box only

DEFCON 619A (Edn 09/97) - Customs Duty Drawback	<input type="checkbox"/>	Issue of Certificate in accordance with EU (Council) Regulation 150/2003	<input type="checkbox"/>
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Progress Reports					
If ticked, progress reports must utilise the current version of DRRS Format Standards for Scientific and Technical Reports Prepared for the United Kingdom Ministry of Defence.	<input type="checkbox"/>	DEFCON 642 (Edn 06/97) – Progress Meetings	<input checked="" type="checkbox"/>	Frequency required	As required
Brief Description	Updates to be given on progress with completion of the project as appropriate.				

Transport – select one box only			
DEFCON 621A (Edn 06/97) – Transport (if the Authority is responsible for transport)	<input type="checkbox"/>	DEFCON 621B (Edn 10/04) – Transport (if the Contractor is responsible for transport)	<input checked="" type="checkbox"/>

Liquidated Damages applicable? (Refer to Condition 46 of Schedule 1)			<input type="checkbox"/>
Task Item 1	£	per day/week/month up to a maximum of £	
Task Item 2	£	per day/week/month up to a maximum of £	
Task Item 3	£	per day/week/month up to a maximum of £	
Task Item 4	£	per day/week/month up to a maximum of £	
Task Item 5	£	per day/week/month up to a maximum of £	
Force Majeure Maximum period of extension of time in the case of a Force Majeure Event			

Quality Assurance Conditions According to the product or scope of the work to be carried out, the Contractor shall meet the requirements of:			
AQAP 2110 – NATO Quality Assurance Requirements for Design, Development and Production			<input type="checkbox"/>
Deliverable Quality Plan requirements			
DEFCON 602A (Edn 12/06) - Quality Assurance with Quality Plan	<input type="checkbox"/>	DEFCON 602B (Edn 12/06) - Quality Assurance without Quality Plan	<input checked="" type="checkbox"/>
AQAP 2105 – NATO Requirements for Delivering Quality Plans			<input type="checkbox"/>
Software Quality Assurance requirements			
AQAP 2210 – NATO Supplementary Software Quality Assurance Requirements to AQAP 2110			<input type="checkbox"/>
Air Environment Quality Assurance requirements			
Def. Stan. 05-100 – Ministry of Defence Requirements for Certification of Aircraft for Authorised Flight and Ground Running (Mandatory where flying and/or ground running of issued aircraft is a requirement of the Task)			<input type="checkbox"/>
Relevant MAA Regulatory Publications (See attachment for details)			<input type="checkbox"/>
Additional Quality Requirements (See attachment for details)			<input type="checkbox"/>
Warranty			

Express Warranty (See attachment for details)	<input type="checkbox"/>	Warranty – remedies implied by general law	<input checked="" type="checkbox"/>
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Security	
DEFCON 659A (Edn 11/14) – Security Measures	<input checked="" type="checkbox"/>

Additional DEFCONs	
DEFCON 76	Contractor's personnel at Government Establishments.


3. Price

TOTAL CONTRACT PRICE	TYPE OF PRICING
£38,246.25	Firm Price

4. Authority Tasking Order Commercial Officer Authorisation

Name	Dan Strange		
Position	Def Comrcl CC-Air 5b1		
Signature			
Date	2/5/2017	Telephone Number	01494 494463

5. Acknowledgement by supplier

Name	Andrew Chadwick		
Position	Business Manager		
Signature			
Date	5 May 2017	Telephone Number	0117 922 6242

6. Record of Authorised Changes

CHANGE ISSUE NUMBER	DATE OF ISSUE	COMMENTS / REASON FOR CHANGE

7. Final Administration

Where the output of any research or study is a Technical Report, the Report is to be completed in accordance with the current version of the ATHENA Defence Research Reports Specification - 'Format Standards for Scientific and Technical Reports Prepared for the United Kingdom Ministry of Defence'. MOD Customers may obtain this document via the www.dstl.gov.uk. **The Contractor** shall send a copy of the report on CD ROM in unlocked pdf.format to:

Dstl Knowledge & Information Services,
Bldg 247,
Dstl Porton Down,
Salisbury
Wilts SP4 0JQ.
Tel: 01980 613971

Any staff on DII can search the ATHENA system via the online science gateway to ascertain if particular research or a study already exists. Access can be requested utilising a password (supplied) via this link: <http://osg.dstl.r.mil.uk/SignIn/SignIn.aspx/>

On receipt of the order acknowledgement from the Contractor, the **Authority's Commercial Manager (who placed the task)** must send a copy of the acknowledged final tasking order form together with a completed DEFFORM 57 AND DEFFORM 111 (Edn 07/12) to:

DGFM-FMSSC
Walker House
Exchange Flags
Liverpool
L2 3YL

A copy of the acknowledged final tasking order form must be sent by the **Authority's Commercial Manager (who placed the task)** electronically to the FATS team at the following address:

DEFComrcICC-FATSCases@mod.uk

However, if this is not possible, please send a hard copy to:

DEF Comrc CC/FATS Cases
Larch Level 0 #2017
MOD Abbey Wood South
Bristol
BS34 8JH

Appendix - Addresses and Other Information

1. Commercial Officer:

Name: Dan Strange, Def Comrcl CC-Air 5b1

Address: Nimrod Building, RAF High Wycombe, Bucks, HP14 4UE

Email: Daniel.Strange614@mod.gov.uk

☎ 01494 494463

2. Project Manager, Equipment Support Manager or PT Leader
(from whom technical information is available):

Name: Fg Off Andrew Stacey, OC Eng Flt

Address: RAF Fylingdales, Pickering, North Yorkshire, YO18 7NT

Email: Andrew.Stacey103@mod.gov.uk

☎ 01751 467337

3. Packaging Design Authority:

Organisation and point of contact:

DES IMOC SCP TLS Packaging

MOD Abbey Wood,

Bristol, BS34 8JH

Tel: +44(0)30 679 35353

DESIMOCSCP-TLS-Pkg@mod.uk

(where no address is shown please contact the Project Team in Box 2)

**4. (a) Supply/Support Management Branch or Order Manager Branch/Name:**

(b) U.I.N.

5. Drawings/Specifications are available from:**7. Intentionally Left Blank****8. Quality Assurance Representative:**

Commercial staff are reminded that all Quality Assurance requirements should be listed under the General Contract Conditions.

AQAPS and DEF STANs are available from UK Defence Standardization, for access to the documents and details of the helpdesk visit <http://dstan.uwh.diif.r.mil.uk/> [intranet] or <https://www.dstan.mod.uk/> [extranet, registration needed]**8. Public Accounting Authority:**

1. Returns under DEFCON 694 (or SC equivalent) should be sent to DBS Finance ADMT – Assets In Industry 1, Level 4 Piccadilly Gate, Store Street, Manchester, M1 2WD ☎ 44 (0) 161 233 5397

2. For all other enquiries contact DES Fin FA-AMET Policy, Level 4 Piccadilly Gate, Store Street, Manchester, M1 2WD ☎ 44 (0) 161 233 5394

9. Consignment Instructions:

The items are to be consigned as follows:

See Schedule of Requirement

10. Transport. The appropriate Ministry of Defence Transport Offices are:A. **DSCOM**, DE&S, DSCOM, MoD Abbey Wood, Cedar 3c, Mail Point 3351, BRISTOL BS34 8JHAir Freight Centre

IMPORTS ☎ 030 679 81113 / 81114 Fax 0117 913 8943

EXPORTS ☎ 030 679 81113 / 81114 Fax 0117 913 8943

Surface Freight Centre

IMPORTS ☎ 030 679 81129 / 81133 / 81138 Fax 0117 913 8946

EXPORTS ☎ 030 679 81129 / 81133 / 81138 Fax 0117 913 8946

B. JSCSJSCS Helpdesk ☎ 01869 256052 (option 2, then option 3); JSCS Fax No 01869 256837 www.freightcollection.com**11. The Invoice Paying Authority:**

Ministry of Defence ☎ 0151-242-2000

DBS Finance

Walker House, Exchange Flags

Fax: 0151-242-2809

Liverpool, L2 3YL

Website is:<https://www.gov.uk/government/organisations/ministry-of-defence/about/procurement#invoice-processing>**12. Forms and Documentation are available through *:**

Ministry of Defence, Forms and Pubs Commodity Management PO Box 2, Building C16, C Site

Lower Arnco

Bicester, OX25 1LP (Tel. 01869 256197 Fax: 01869 256824)

Applications via fax or email: DESLCSLS-OpsFormsandPubs@mod.uk**NOTES**

* Many DEFCONs and DEFFORMs can be obtained from the MOD Internet Website [extranet, registration needed]:

<https://www.aof.mod.uk/aofcontent/tactical/toolkit/index.htm>

Appendix 2 to Schedule 3 (Confidentiality Agreement)

The provisions of this Clause are supplemental to DEFCON 531

1 Both DEFCON 531 and the provisions of this Clause apply to:

- (A) This Tasking Order;
- (B) Any Information disclosed by either party prior to the issue of a draft Tasking Order and in contemplation of Work being placed by the Authority under a Tasking Order; and
- (C) Any Task placed under this Agreement, provided that Information provided to a party for the purpose of tendering for a Tasking Order shall only be used for that tendering purpose, and Information provided to a party for performing a Task placed on it under this Agreement shall only be used for the performance of that Task.

2 Subject to its requirements of continued access to Information necessary to exercise its rights of disclosure and use hereunder including under any Tasking Order, and to the obligations set out herein in respect of any Controlled Information (Definition in Clause 42 Schedule 1), the recipient of any Information shall:

- (A) Upon the expiry or termination of the Agreement; or
- (B) Upon the expiry or termination of any Tasking Order (for the purposes of which Information is disclosed); or
- (C) If the Authority decides not to proceed with the issue of a Tasking Order (for the purposes of which Information is disclosed),

in accordance with any reasonable directions given and/or a reasonable request made by the other party promptly:

- (1) Return to the other party the Information and all copies thereof; or
- (2) Take such other measures in respect of the Information and all copies thereof as may be required elsewhere in the Tasking Order.

3 The provisions of DEFCON 531 and of this Clause shall survive the expiry or termination of the Agreement or any Tasking Order in accordance with 2(A) or 2(B) or the decision not to proceed in accordance with 2(C).

Appendix 3 to Schedule 3 (Price Summary)

NOT USED

Appendix 4 to Schedule 3

NOT USED

Appendix 5 to Schedule 3 (Montreal Protocol Substances)

CFCs - Production of controlled CFCs has stopped.

CFC-11(trichlorofluoromethane)	CFC-211
CFC-12(dichlorodifluoromethane)	CFC-212
CFC-13	CFC-213
CFC-111	CFC-214
CFC-112	CFC-215
CFC-113 (trichlorotrifluoroethane)	CFC-216
CFC-114 (dichlorotetrafluoroethane)	CFC-217
CFC-115 (chloropentafluoroethane)	

The above substances are also used in blends: e.g.

CFC-500 (CFC-12/HFC-152a)

CFC-502 (CFC-115/HCFC-22).

Halons - Production of controlled Halons has stopped.

Halon-1211 (bromochlorodifluoromethane - BFC)

Halon-1301 (bromotrifluoromethane - BTM)

Halon-2402

HBFCs - Production has stopped.

CHFBr ₂ C ₂ H ₂ F ₂ Br ₂	C ₃ HF ₄ Br ₃	C ₃ H ₃ F ₂ Br ₃
CHF ₂ BrC ₂ H ₂ F ₃ Br	C ₃ HF ₅ Br ₂	C ₃ H ₃ F ₃ Br ₂
CH ₂ FBrC ₂ H ₃ FBr ₂	C ₃ HF ₆ Br	C ₃ H ₃ F ₄ Br
C ₂ H ₃ F ₂ Br	C ₃ H ₂ FBr ₅	C ₃ H ₄ FBr ₃
C ₂ HFBBr ₄	C ₃ H ₂ F ₂ Br ₄	C ₃ H ₄ F ₂ Br ₂
C ₂ HF ₂ Br ₃	C ₃ H ₂ F ₃ Br ₃	C ₃ H ₄ F ₃ Br
C ₂ HF ₃ Br ₂	C ₃ H ₂ F ₄ Br ₂	C ₃ H ₅ FBr ₂
C ₂ HF ₄ Br	C ₃ H ₂ F ₅ Br	C ₃ H ₅ F ₂ Br
C ₂ H ₂ FBr ₃	C ₃ H ₃ FBr ₄	C ₃ H ₆ FBr

HCFCs - Production to be run down and phased out by 2015.
Certain use controls apply.

HCFC-21	HCFC-141	HCFC-225ca	HCFC-243
HCFC-22	HCFC-141b	HCFC-225cb	HCFC-244
HCFC-31	HCFC-142	HCFC-226	HCFC-251
HCFC-121	HCFC-142b	HCFC-231	HCFC-252
HCFC-122	HCFC-151	HCFC-232	HCFC-253
HCFC-123	HCFC-221	HCFC-233	HCFC-261
HCFC-124	HCFC-222	HCFC-234	HCFC-262
HCFC-131	HCFC-223	HCFC-235	HCFC-271
HCFC-132	HCFC-224	HCFC-241	
HCFC-133	HCFC-225	HCFC-242	

CARBON TETRACHLORIDE (CCl₄) - Production has stopped.

1,1,1-TRICHLOROETHANE (C₂ H₃ Cl₃) - Production has stopped.

METHYL BROMIDE (CH₃Br) - Production limits apply.

Appendix 6 to Schedule 3 (DEFFORM 539A (Edn 08/13)) Tenderer's Commercially Sensitive Information

ITT Ref No: FTS/D/ACT/04527
Description of Tenderer's Commercially Sensitive Information: Commercial and Pricing information within Tender
Cross Reference(s) to location of sensitive information in Tender: Section 4
Explanation of Sensitivity: Disclosure to a competitor of our firm prices and our staff competencies would provide an unfair advantage to them should we both be bidding for future, or related, work with the MoD or other organisations.
Details of potential harm resulting from disclosure: The loss of future business to Frazer-Nash Consultancy Limited. The loss of future competitive bids to the MoD.
Period of Confidence (if applicable): No time limit
Contact Details for Transparency / Freedom of Information matters: Name: Andrew Chadwick Position: Business Manager Address: Frazer-Nash Consultancy, 1 Lower Lamb Street, Bristol, BS1 5UD Telephone Number: 0117 9226242 Email Address: a.chadwick@fnc.co.uk

