

**CUSTOMER CONTRACT REQUIREMENTS**  
**Novel Anti-Icing Concepts**  
**CUSTOMER CONTRACT 80GRC018C0019**

**CUSTOMER CONTRACT REQUIREMENTS**

The following customer contract requirements apply to this contract to the extent indicated below. If this contract is for the procurement of commercial items under a Government prime contract, as defined in FAR Part 2.101, see Section 3 below.

**1. FAR Clauses** The following contract clauses are incorporated by reference from the Federal Acquisition Regulation and apply to the extent indicated. In all of the following clauses, "Contractor" and "Offeror" mean Seller.

**52.203-6 Restrictions on Subcontractor Sales to the Government** (SEP 2006). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold.

**52.203-7 Anti-Kickback Procedures** (MAY 2014). Buyer may withhold from sums owed Seller the amount of any kickback paid by Seller or its subcontractors at any tier if (a) the Contracting Officer so directs, or (b) the Contracting Officer has offset the amount of such kickback against money owed Buyer under the prime contract. This clause, excluding subparagraph (c)(1), applies only if this contract exceeds \$150,000.

**52.203-8 Cancellation, Rescission, and Recovery of Funds for Illegal or Improper Activity** (MAY 2014). This clause applies to this contract if the Seller, its employees, officers, directors or agents participated personally and substantially in any part of the preparation of a proposal for this contract. The Seller shall indemnify Buyer for any and all losses suffered by the Buyer due to violations of the Act (as set forth in this clause) by Seller or its subcontractors at any tier.

**52.203-10 Price or Fee Adjustment for Illegal or Improper Activity** (MAY 2014). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. If the Government reduces Buyer's price or fee for violations of the Act by Seller or its subcontractors at any tier, Buyer may withhold from sums owed Seller the amount of the reduction.

**52.203-11 Certification and Disclosure Regarding Payments to Influence Certain Federal Transactions** (SEP 2007). This clause applies only if this contract exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold.

**52.203-12 Limitation on Payments to Influence Certain Federal Transactions** (OCT 2010). This clause applies only if this contract exceeds \$150,000. Paragraph (g)(2) is modified to read as follows: "(g)(2) Seller will promptly submit any disclosure required (with written notice to Boeing) directly to the PCO for the prime contract. Boeing will identify the cognizant Government PCO at Seller's request. Each subcontractor certification will be retained in the subcontract file of the awarding contractor."

**52.203-17 Contractor Employee Whistleblower Rights and Requirement to Inform Employees of Whistleblower Rights** (APR 2014). This clause applies only if this contract exceeds \$150,000.

**52.203-19 Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements** (JAN 2017).

**52.204-2 Security Requirements** (AUG 1996). The reference to the Changes clause means the changes clause of this Contract. This

clause applies only if the Contract involves access to classified material.

**52.204-10 Reporting Executive Compensation And First-Tier Subcontract Awards** (OCT 2016). Delete all paragraphs and replace with the following: "If Seller meets the executive compensation reporting requirements of 52.204-10, Seller shall provide the required executive compensation information by maintaining an active registration in the U.S. government System for Award Management (*SAM*) in accordance with 52.204-7. The required information of 52.204-10 will be made public."

**52.204-13 System for Award Management Maintenance** (OCT 2016).

**52.204-21 Basic Safeguarding of Covered Information Systems** (JUN 2016).

**52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment** (OCT 2015). Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government. This clause does not apply to contracts where Seller is providing commercially available off-the shelf items.

**52.215-2 Audit and Records - Negotiation** (OCT 2010). This clause applies only if this contract exceeds \$150,000 and (i) is cost-reimbursement, incentive, time-and-materials, labor-hour, or price-redeterminable type or any combination of these types; (ii) Seller was required to provide cost or pricing data, or (iii) Seller is required to furnish reports as discussed in paragraph (e) of the referenced clause. Notwithstanding the above, Buyer's rights to audit Seller are governed by the Financial Records and Audit article of the General Provisions incorporated in the Contract.

**52.215-14 Integrity of Unit Prices** (OCT 2010). This clause applies except for contracts at or below \$150,000; construction or architect-engineer services under FAR Part 36; utility services under FAR Part 41; services where supplies are not required; commercial items; and petroleum products.

**52.215-19 Notification of Ownership Changes** (OCT 1997). This clause applies to this contract if it meets the requirements of FAR 15.408(k).

**52.215-23 Limitations on Pass-Through Charges. Alternate I** (OCT 2009). This clause applies to all cost-reimbursement subcontracts that exceeds (i) \$100,000 if included in Buyer's customer RFP or customer contract issued before October 1, 2010 or (ii) \$150,000 if included in Buyer's customer RFP issued on or after October 1, 2010, or if the prime contract was issued prior to October 1, 2010 but was amended after October 1, 2010 to increase the Simplified Acquisition Threshold. If the contract is with DoD, then this clause applies to all cost-reimbursement subcontracts and fixed-price subcontracts, except those identified in 15.408(n)(2)(i)(B)(2), that exceed the threshold for obtaining cost or pricing data in accordance with FAR 15.403-4. In paragraph (c), "Contracting Officer" shall mean Buyer.

**52.219-8 Utilization of Small Business Concerns** (NOV 2016).

**52.219-28 Post-Award Small Business Program Representation** (JUL 2013). In paragraph (b), delete "...or, if applicable paragraph (g) of this clause..." Delete paragraph (c) and insert the following paragraph (c) in lieu thereof: "Seller shall represent its size status in accordance with SBA's size code standards in effect at the time of this representation to Buyer. The size status shall correspond to the North American Industry Classification System (NAICS) code applicable to Seller's contract." Delete paragraphs (d) and (g). Delete paragraph (e) and insert the following paragraph (e) in lieu thereof: "Seller shall make the representation required by paragraph (b) of this clause by submitting an updated Buyer Form F70102 or updating Seller's profile information on line in Buyer's BEST system."

**52.222-21 Prohibition of Segregated Facilities** (APR 2015).

**52.222-26 Equal Opportunity** (SEP 2016).

**52.222-35 Equal Opportunity for Veterans.** (OCT 2015). This clause applies only if this contract is \$150,000 or more.

**52.222-36 Equal Opportunity for Workers with Disabilities** (JUL 2014). This clause applies only if this contract exceeds \$15,000.

**52.222-37 Employment Reports on Veterans** (FEB 2016). This clause applies if this contract is \$150,000 or more, unless exempted by rules, regulations, or orders of the Secretary of Labor.

**52.222-40 Notification of Employee Rights Under the National Labor Relations Act.** (DEC 2010).

**52.222-50 Combating Trafficking in Persons** (MAR 2015). The term “contractor” shall mean “Seller”, except in the paragraph (a) definition of Agent, and except when the term “prime contractor” appears, which shall remain unchanged. The term “Contracting Officer” shall mean “Contracting Officer, Buyer’s Authorized Procurement representative” in paragraph (d)(1). Paragraph (d)(2) shall read as follows: “If the allegation may be associated with more than one contract, the Seller shall inform the Buyer’s Authorized Procurement Representative for each affected contract.” The term “the Government” shall mean “the Government and Buyer” in paragraph (e). The term “termination” shall mean “Cancellation” and “Cancellation for Default”, respectively, in paragraph (e)(6). The term “Contracting Officer” shall mean “Contracting Officer and Buyer” in paragraph (f), except in paragraph (f)(2), where it shall mean “Contracting Officer or Buyer”. Paragraph (h)(2)(ii) shall read as follows: “To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons.” The term “Contracting Officer” shall mean “Contracting Officer or Buyer” in paragraph (h)(4)(ii). The term “Contracting Officer” shall mean “Buyer” in paragraph (h)(5).

**52.222-54 Employment Eligibility Verification** (OCT 2015). This clause applies to all subcontracts that (1) are for (i) commercial or noncommercial services (except for commercial services that are part of the purchase of a COTS item, or an item that would be a COTS item, but for minor modifications performed by the COTS provider and are normally provided for that COTS item), or (ii) construction; (2) has a value of more than \$3,500; and (3) includes work performed in the United States.

**52.223-18 Encouraging Contractor Policies To Ban Text Messaging While Driving** (AUG 2011).

**52.225-13 Restriction on Certain Foreign Purchases** (JUN 2008).

**52.227-1 Authorization and Consent (Dec 2007) Alternate I** (APR 1984).

**52.227-2 Notice and Assistance Regarding Patent and Copyright Infringement** (DEC 2007). A copy of each notice sent to the Government shall be sent to Buyer.

**52.227-10 Filing of Patent Applications - Classified Subject Matter** (DEC 2007).

**52.227-11 Patent Rights -- Ownership by the Contractor** (MAY 2014). This clause applies only if this contract is for experimental, developmental, or research work and Seller is a small business firm or nonprofit organization. In this clause, "Contractor" means Contractor, references to the Government are not changed and the subcontractor has all rights and obligations of the Contractor in the clause.

**52.227-14 Rights in Data--General** (MAY 2014). (ALT IV) (Dec 2007) This clause applies only if data, as defined in paragraph (a) of the clause, will be produced, furnished, or acquired under this contract.

**52.227-16 Additional Data Requirements** (JUN 1987). This clause applies only if this contract involves experimental, developmental, research, or demonstration work.

**52.227-17 Rights in Data-Special Works** (DEC 2007).

**52.230-6 Administration of Cost Accounting Standards** (JUN 2010). Add "Buyer and the" before "CFAO" in paragraph (m). This clause applies if clause H001, H002, H004 or H007 is included in this contract.

**52.232-39 Unenforceability of Unauthorized Obligations** (JUN 2013).

**52.232-40 Providing Accelerated Payments to Small Business Subcontractors.** (DEC 2013). This clause applies to contracts with small business concerns. The term "Contractor" retains its original meaning.

**52.244-6 Subcontracts for Commercial Items** (JAN 2017). Clauses in paragraph (c) (1) are applicable to Seller for commercial items ordered by Buyer from Seller under this contract.

**52.245-1 Government Property** (JAN 2017). This clause applies if Government property is acquired or furnished for contract performance. "Government" shall mean Government throughout except the first time it appears in paragraph (g)(1) when "Government" shall mean the Government or the Buyer.

**52.251-1 Government Supply Sources** (APR 2012). This clause applies only if Seller is notified by Buyer in writing that Seller is authorized to purchase from Government supply sources in the performance of this contract.

**52.253-1 Computer Generated Forms** (JAN 1991).

**2. NASA FAR Supplement Clauses** NASA Contracts. The following contract clauses are incorporated by reference from the National Aeronautics and Space Administration Federal Acquisition Regulation Supplement and apply to the extent indicated. In all of the following clauses, "Contractor" means Seller.

**1852.203-71 Requirement to Inform Employees of Whistleblower Rights** (AUG 2014).

**1852.208-81 Restrictions on Printing and Duplicating** (NOV 2004).

**1852.211-70 Packaging, Handling, and Transportation** (SEP 2005).

**1852.223-72 Safety and Health (Short Form)** (JUL 2015). This clause applies if this contract exceeds the simplified acquisition threshold and if work will be conducted completely or partly on Federally-controlled facilities

**1852.223-74 Drug- and alcohol-free workforce.** (NOV 2015). This clause is applicable if work is being performed by an employee in a sensitive position. All reporting to the Contracting Officer shall take place through Buyer.

**1852.223-75 Major Breach of Safety or Security** (FEB 2002). This clause applies if this contract exceeds \$500,000. "Government" shall mean "Government or Buyer". "Contracting Officer" shall mean "Buyer".

**1852.225-70 Export Licenses** (FEB 2000).

**1852.225-71 Restriction on Funding Activity with China** (FEB 2012). (DEVIATION) In (c) "Contracting Officer" means Buyer.

**1852.227-72 Designation of New Technology Representative and Patent Representative** (APR 2015). This clause applies if this contract includes a "New Technology" clause or a " Patents Rights -- Retention by the Contract (Short Form)" clause.

**1852.237-72 Access to Sensitive Information** (JUN 2005).

**1852.237-73 Release of Sensitive Information** (JUN 2005). This clause applies only if Seller may be required to furnish sensitive information in performance of this contract. Throughout the referenced clause, "this proposal" means Seller's proposal, and "this contract" means the contract between Buyer and Seller.

**1852.242-73 NASA Contractor Financial Management Reporting** (NOV 2004). This clause applies only if this contract is a cost-type, price redetermination or FPI contract. "Contracting Officer" shall mean Buyer's Authorized Procurement Representative.

**1852.245-70 Contractor Requests for Government-Provided Property** (AUG 2015).

**1852.245-73 Financial Reporting of NASA Property in the Custody of Contractors** (JAN 2017). Seller will submit annual reports to Buyer no later than October 15th.

**1852.245-74 Identification and Marking of Government Equipment** (JAN 2011). In paragraph (a), "Government" means Government or Buyer and "NASA Industrial Property Office" means Buyer or NASA Industrial Property Office if Seller delivered the equipment directly to the Government. Delete paragraph (d), and insert the following in lieu thereof: The data required in paragraph (c) and (d) of this clause should be delivered to Buyer, and to the NASA Center where Seller delivered equipment, if applicable.

**1852.245-78 Physical Inventory of Capital Personal Property** (AUG 2015).

**3. Commercial Items** If goods or services being procured under this contract are commercial items and Clause H203 is set forth in the purchase order, the foregoing Government clauses in Section 1 above are deleted and the following FAR clauses are inserted in lieu thereof:

**52.203-13 Contractor Code of Business Ethics and Conduct** (OCT 2015). This clause applies only if this contract is in excess of \$5,500,000 and has a period of performance of more than 120 days.

**52.203-15 Whistleblower Protections Under the American Recovery and Reinvestment Act of 2009** (JUN 2010). This clause applies if this contract is funded in whole or in part with Recovery Act funds.

**52.203-19 Prohibition on Requiring Certain Internal Confidentiality Agreements or Statements** (JAN 2017).

**52.204-21 Basic Safeguarding of Covered Information Systems** (JUN 2016).

**52.209-6 Protecting the Government's Interests When Subcontracting With Contractors Debarred, Suspended or Proposed for Debarment** (OCT 2015). Seller agrees it is not debarred, suspended, or proposed for debarment by the Federal Government. Seller shall disclose to Buyer, in writing, whether as of the time of award of this contract, Seller or its principals is or is not debarred, suspended, or proposed for debarment by the Federal Government. This clause does not apply to contracts where Seller is providing commercially available off-the shelf items.

**52.219-8 Utilization of Small Business Concerns** (NOV 2016).

**52.222-21 Prohibition of Segregated Facilities** (APR 2015).

**52.222-26 Equal Opportunity** (SEP 2016).

**52.222-35 Equal Opportunity for Veterans.** (OCT 2015). This clause applies only if this contract is \$150,000 or more.

**52.222-36 Equal Opportunity for Workers with Disabilities** (JUL 2014). This clause applies only if this contract exceeds \$15,000.

**52.222-37 Employment Reports on Veterans** (FEB 2016). This clause applies if the Contract is \$150,000 or more.

**52.222-40 Notification of Employee Rights Under the National Labor Relations Act.** (DEC 2010).

**52.222-50 Combating Trafficking in Persons** (MAR 2015). The term "contractor" shall mean "Seller", except in the paragraph (a) definition of Agent, and except when the term "prime contractor" appears, which shall remain unchanged. The term "Contracting Officer" shall mean "Contracting Officer, Buyer's Authorized Procurement representative" in paragraph (d)(1). Paragraph (d)(2) shall read as follows: "If the allegation may be associated with more than one contract, the Seller shall inform the Buyer's Authorized Procurement Representative for each affected contract." The term "the Government" shall mean "the Government and Buyer" in paragraph (e). The term "termination" shall mean "Cancellation" and "Cancellation for Default", respectively, in paragraph (e)(6). The term "Contracting Officer" shall mean "Contracting Officer and Buyer" in paragraph (f), except in paragraph (f)(2), where it shall mean

“Contracting Officer or Buyer”. Paragraph (h)(2)(ii) shall read as follows: “To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons.” The term “Contracting Officer” shall mean “Contracting Officer or Buyer” in paragraph (h)(4)(ii). The term “Contracting Officer” shall mean “Buyer” in paragraph (h)(5).

**52.222-50 Combating Trafficking in Persons Alternate I (MAR 2015).** The term “Contractor” shall mean “Seller”, except the term “prime contractor” shall remain unchanged. The term “Contracting Officer” shall mean “Contracting Officer and the Buyer’s Authorized Procurement representative in paragraph (d)(1). Paragraph (d)(2) shall read as follows: “If the allegation may be associated with more than one contract, the Seller shall inform the Buyer’s Authorized Procurement Representative for each affected contract.” The term “the Government” shall mean “the Government and Buyer” in paragraph (e). The term “termination” shall mean “cancellation” and “Cancellation for Default”, respectively, in paragraph (e)(6). Insert the following at the end of paragraph (e): “If the Government exercises one of the remedies identified in the paragraph (e) against Buyer as a result, in whole or in part, of the Seller’s violation of its obligations under this clause, Buyer may impose that remedy against the Seller proportionate to the extent to which Seller’s violation caused the Government’s decision to impose a remedy on Buyer.” The term “Contracting Officer” shall mean “Contracting Officer and Buyer” in paragraph (f), except in paragraph (f)(2), where it shall mean “Contracting Officer or Buyer”. Paragraph (h)(2)(ii) shall read as follows: “To the nature and scope of the activities involved in the performance of a Government subcontract, including the number of non-United States citizens expected to be employed and the risk that the contract or subcontract will involve services or supplies susceptible to trafficking in persons.” The term “Contracting Officer” shall mean “Contracting Officer or Buyer” in paragraph (h)(4)(ii). The term “Contracting Officer” shall mean “Buyer” in paragraph (h)(5).

**52.222-54 Employment Eligibility Verification (OCT 2015).** This clause applies to all subcontracts that (1) are for (i) commercial or noncommercial services (except for commercial services that are part of the purchase of a COTS item, or an item that would be a COTS item, but for minor modifications performed by the COTS provider and are normally provided for that COTS item), or (ii) construction; (2) has a value of more than \$3,500; and (3) includes work performed in the United States.

**52.222-55 Minimum Wages Under Executive Order 13658 (DEC 2015).** This clause applies if this contract is subject to the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute, and is to be performed in whole or in part in the United States. “Contracting Officer” shall mean “Buyer” except for paragraphs (e)(2), (4) and (g). If the Government exercises a withhold identified in the paragraph (g) against Buyer as a result of the Seller’s violation of its obligations under this clause, Buyer may impose that withhold against the Seller.

**52.222-62 Paid Sick Leave Under Executive Order 13706 (JAN 2017).** This clause applies if the Contract is subject to the Service Contract Labor Standards statute or the Wage Rate Requirements (Construction) statute, and are to be performed in whole or in part in the United States.

**52.224-3 Privacy Training Alternate I (JAN 2017).** The term “Contracting Officer” shall mean “Contracting Officer or Buyer”.

**52.224-3 Privacy Training (JAN 2017).** The term “Contracting Officer” shall mean “Contracting Officer or Buyer”.

**52.225-26 Contractors Performing Private Security Functions Outside the United States (OCT 2016).** This clause applies if the Contract will be performed outside the United States in areas of (1) combat operations, as designated by the Secretary of Defense; or (2) other significant military operations, upon agreement of the Secretaries of Defense and State that the clause applies in that area. In paragraph (d)(1), Contracting Officer shall mean “Contracting Officer or Buyer” and in paragraph (d) (3), Contracting Officer shall mean Buyer.

**52.232-40 Providing Accelerated Payments to Small Business Subcontractors. (DEC 2013).** This clause applies to contracts with small business concerns. The term “Contractor” retains its original meaning.

**52.244-6 Subcontracts for Commercial Items (JAN 2017).** Clauses in paragraph (c) (1) are applicable to Seller for commercial items ordered by Buyer from Seller under this Contract.

**52.245-1 Government Property (JAN 2017).** This clause applies if Government property is acquired or furnished for contract performance. “Government” shall mean Government throughout except the first time it appears in paragraph (g)(1) when “Government” shall mean the Government or the Buyer.

**52.247-64 Preference for Privately Owned U.S.-Flag Commercial Vessels** (FEB 2006). This clause does not apply if this contract is for the acquisition of commercial items unless (i) this contract is a contract or agreement for ocean transportation services; or a construction contract; or (ii) the supplies being transported are (a) items the Seller is reselling or distributing to the Government without adding value (generally, the Seller does not add value to the items when it subcontracts items for f.o.b. destination shipment); or (b) shipped in direct support of U.S. military (1) contingency operations; (2) exercises; or (3) forces deployed in connection with United Nations or North Atlantic Treaty Organization humanitarian or peacekeeping operations.