

JOB SPECIFICATION

RFP NO. 1003.1355

1.0 Scope of Work

- 1.1 ExxonMobil Canada Properties, a partnership, Petro-Canada and Husky Oil Operations Limited, collectively for this Scope of Work known as Operators, require Helicopter Transportation Suits for our offshore operations in Newfoundland and Labrador (NL) and in Nova Scotia (NS).
- 1.2 The Scope of Work is as follows:

Provision and Maintenance of Helicopter Passenger Suits to be used at offshore locations in Nova Scotia and Newfoundland and Labrador; including the Sable Project, Hibernia Project, Terra Nova Project, and White Rose Project and other projects as determined by Operators.
- 1.3 Bidder shall have the option of bidding on the scope of work for the Newfoundland and Labrador requirements, the scope of work for the Nova Scotia requirements, or both.

2.0 Production Facilities

2.1 Nova Scotia

For services to Production Facilities in NS, the contract is expected to span five (5) years with an extension option of an additional five years. Operator shall have the choice of also adding life-of-field extension options. The NS production facilities will include Thebaud and Venture platforms that have a maximum POB of 130 persons including intervention crew members. Drilling Operations/flotel on the Galaxy II (160 Personnel on Board (POB) are to be finished in January 2007 with no drilling expected in the near future. During non-drilling activity, the helicopter transportation suits required for drilling will be deemed off hire. The successful bidder will be expected to supply suits for one off-drilling contracts and or Flotel work that may be necessary to maintain offshore facilities. The successful bidder will be notified in advance of these.

- 2.1.1 Effective approximately January 1, 2007, the Sable Project will be serviced by a AS332L Super Puma.
- 2.1.2 There is one (1) regularly scheduled flight per day; however, there are two (2) on Tuesdays.

2.2 Newfoundland and Labrador

For services to Production Facilities in NL, the contract is expected to span five (5) years with an extension option of an additional five years. Each Operator shall have the choice of also adding life-of-field extension options.

Petro-Canada's POB on the Terra Nova FPSO facility is 120. During certain programs (shutdowns, upgrades, etc.) it may be required to increase the POB to 160, should this be the case Petro-Canada will inform the Contractor in advance. The drilling program is currently scheduled to be completed in 2007. The POB on the drilling unit is 150. Should an additional drilling rig be utilized, Petro-Canada will inform the Contractor in advance.

POB on the White Rose FPSO facility is 90 during normal operations and 110 during shutdown periods. The POB on the drilling unit is 120. The drilling program is currently scheduled to continue until Q2 2008. A second drilling unit is currently drilling and is expected to be completed by the end of November 2006. The complement onboard this unit is 120 POB.

The Hibernia Platform has an operating POB of 230. During certain programs (shutdowns, facilities upgrades), it may be required to increase the POB to 280, if this is the case, Operator will inform Contractor in advance of the potential requirement in advance of these programs.

The successful bidder will be expected to supply suits for one-off drilling contracts and or Flotel work that may be necessary to maintain offshore facilities. The Bidder will be notified in advance of these programs.

- 2.2.1 Effective approximately January 1, 2007, the fleet of helicopters in NL which will be shared by all operators is as follows:

Number of Helicopters	Type of Machine	Number of Seats
2	AS332L Super Puma	14 Passenger Seating
2	Sikorsky S-92	19 Passenger Seating

- 2.2.2 The daily flying program in NL from Monday to Friday is for 6 scheduled flights.

- 2.2.3 The average number of adhoc flight requests is 2.

- 2.2.4 The average number of passengers transferred per month for 2006 is 2406 passengers.

3.0 Helicopter Transportation Suits Supply

- 3.1 Bidder shall bid based on the number of suits they feel is appropriate for each geographical location based on the POB numbers.
- 3.2 Bidder is to identify how much advanced notice is required to increase suit inventory by 100 POB.
- 3.3 Helicopter Transportation suits must have a dual approval that meets the current Transport Canada Aviation suit standard CAN/CGSB 65.17-1999 (See Attachment A) and current Transport Canada Marine abandonment suit standard CAN/CGSB 65.16-2005 (See Attachment B).
- 3.4 The suits must meet the following criteria:
- 3.4.1 Approved aviation life vest / jacket or equivalent accepted by Transport Canada aviation division and Marine division.

- 3.4.2 Insulated boots or equivalent dry suit boots.
- 3.4.3 Spray hood that meets the requirements set out in marine immersion CAN/CGSB 65.16-2005.
- 3.4.4 Bidder shall attach a reusable nose clip on each suit. The unit should be easily accessible with one hand operation.
- 3.5 Bidder to supply a sizing chart describing the smallest to the largest sizes your suit will fit and all sizes being proposed for this contract. The smallest size will have to fit a 90 lb person and the largest will have to fit a 425 lb person. The average will be between 140 lbs and 250 lbs.
- 3.6 Bidder must have the ability to change out boots to different sizes for personnel with big or small feet.
- 3.7 Bidder shall supply a copy of the original Transport Canada approval DATA for technical review. This includes both standards, Aviation and Marine and testing done in the pool with the results.
- 3.8 Bidder shall supply Personal Locator Beacons (PLB). The anticipated numbers of PLBs required are two (2) for each seat on the helicopters.
 - 3.8.1 For NS operations, the PLB will be a 406/121.5 PLB with approval from Transport Canada to be fastened/placed on the suit. (Supply Transport Canada Approval Documentation for Aviation and Marine approvals)
 - 3.8.2 For NL operations, the PLB will be a Sea Marshall 121.5.
 - 3.8.3 The unit must be approved for use by an independent body FAA, CAA, USCG etc.
 - 3.8.4 Owner will evaluate each system on an individual basis.
- 3.9 Bidder shall supply Emergency Breathing Systems / Helicopter Underwater Emergency Breathing Apparatus (EBS/HUEBA).
 - 3.9.1 EBS/HUEBA will be the Aqua Lung SEA LV-2 compressed air system or other equivalent device as approved by Operators.
 - 3.9.2 These units require Transport Canada approval to be fitted to the suit or vest.
 - 3.9.3 The units will have a gauge not a pin device.
 - 3.9.4 Forty (40) EBS/ HUEBA units will be supplied per helicopter for passengers traveling offshore. Two will be supplied for each pilot.
- 3.10 Bidder shall supply detailed information on your capabilities for customizing suits.
 - 3.10.1 Bidder shall supply detailed information on where the facilities are and where these suits will be customized.
- 3.11 Bidder shall supply a digital video explaining the safety features of the suit and the donning procedure. This video must be digital and the rights to incorporate it into each Operator's offshore helicopter safety video must be granted

4.0 Helicopter Transportation Suits Services

- 4.1 The successful bidder shall maintain and service the helicopter suits.
 - 4.1.1 Nova Scotia
 - 4.1.1.1 The bidder shall deliver the suits, lifejackets, EBS/HUEBA units and PLBs to the heliport and pick them up when they return from offshore. The Helicopter Provider shall issue suits, life vests and EBS/HUEBA bottles to all passengers traveling offshore. The Helicopter Provider shall receive all suits returning from offshore, the bidder will pick-up any suits needing cleaning, repair or leak testing.
 - 4.1.2 Newfoundland and Labrador
 - 4.1.2.1 The bidder shall deliver the suits, lifejackets, EBS/HUEBA units and PLBs to the heliport and pick them up when they return from offshore. The Helicopter Provider shall issue suits, life vests and EBS/HUEBA bottles to all passengers traveling offshore. The Helicopter Provider shall receive all suits returning from offshore, the bidder will pick-up any suits needing cleaning, repair or leak testing.
 - 4.1.2.2 The bidder shall train the Helicopter Company in how to complete daily inspections and issue all the above named equipment.
 - 4.1.2.3 Please supply a training syllabus for the above functions.
 - 4.1.3 Bidder shall maintain adequate records for tracking the repairs and maintenance performed on all items, as well as tracking certifications conducted on each component of the helicopter passenger suit system. Bidder may be requested from time to time by Owners to demonstrate or give proof of such tracking system under the Contract.
 - 4.1.4 Bidder to supply documentation on the procedure used for tracking and quality assurance.
- 4.2 The Bidder will perform all inspections and maintenance on PLBs.
- 4.3 Successful Bidder shall service Emergency Breathing Systems (EBS/HUEBA) identified in 3.9 above.
 - 4.3.1 Successful bidder shall supply, maintain and refill when necessary.
 - 4.3.2 Storage of the EBS/HUEBA units, when not in use, will be the Helicopter Provider's responsibility.
 - 4.3.3 Approval from Transport Canada for the use of these units on the helicopter will be the Helicopter Provider's responsibility.
 - 4.3.4 The logistics of tracking and distributing the EBS/HUEBA units to passengers traveling offshore will be the Helicopter Provider's responsibility.
 - 4.3.5 The manifesting of the EBS/HUEBA units under the TDG regulations including the proper packaging will be the Helicopter Provider's responsibility.

- 4.3.6 Successful bidder's personnel shall complete the daily checks required for the units.
- 4.3.7 Successful bidder shall request from Vendor supplying the units to provide their personnel with the required training to perform the daily checks as well as the proper handling of the units.
- 4.4 Bidder is to provide documentation of their approved suit facilities (NS & NL) and location of said facility including the following:
 - 4.4.1 Detailed suit/life vest maintenance procedure
 - 4.4.2 Detailed suit/life vest cleaning procedure
 - 4.4.3 Detailed suit/life vest leak test procedure
 - 4.4.4 Detailed suit/life vest repair procedures
 - 4.4.5 Detailed suit/life vest tracking procedure
 - 4.4.6 Detailed building layout drawings identifying where all the above procedures will be accomplished

5.0 Lead Time

- 5.1 Bidder to specify the amount of lead time required to provide suits in the event it is the successful bidder.

6.0 Evaluation

- 6.1 Operators require bidder to supply a set of suits to Operators offices in St John's and Halifax for evaluation purposes. Suits should be delivered to:
 - 1. Hibernia Management and Development Company Ltd.
Suite 1000
100 New Gower Street
St. John's, NL
A1E 6K3

Attention: . . .
Contract Manager
 - 2. ExxonMobil Canada Properties, a partnership
1701 Hollis Street, P.O. Box 517
Halifax, NS
B3J 3M8

Attention:
Contractor Safety Advisor

Operators request the bidder to supply Small, Medium, Large, and Extra Large suits with the approved aviation life jacket. Date of supply to be determined.