



Fisheries and Oceans
Canada

CANADIAN COAST GUARD
SEAL COVE BASE,
PRINCE RUPERT, BC

Cleaning Equipment
Required For Our Cleaning Contract

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Equipment required for Our Cleaning Contract

DFO will not accept the use of damaged or abused equipment of any kind. Any equipment which does not meet our standard of acceptance detailed in this document will at the request of RPSS be removed and replaced immediately.

Where we specify **NEW** equipment, then all firms bidding must have new equipment upon contract award. There is no leniency. Where we state 'new' you will be required to submit the proof of purchase after acceptance of the bid but before your first billing period.

Equipment is subject to inspection at any time. All equipment purchased or supplied to our site must be CSA/ULC approved and be equipped with resilient bumpers and non-marking wheels

CLEANING CARTS - FOR OUR MICROFIBER CLEANING PROCESS

- **IN NEW CONDITION**
- A requirement for our complex
- must be plastic in design,
- easy to clean
- fit in the storage areas provided
- acceptable styles are the plastic easy to clean body style.



The *Rubbermaid cart, as an example, is able to hold tools and accessories including cloths, pads etc. (both clean and soiled) to make a Microfiber cleaning process effective

WASTE HANDLING CART WITH WRAP AROUND CADDY APRON

- **IN NEW CONDITION**
- must have a wraparound caddy
- all the pockets are the same size
- tall round shaped
- 32 gallon waste carrier
- on wheels.



For example *Rubbermaid has an adequate pocket design It is ideal for a worker whose main scheduled work is to simply pick up waste, wash waste and recycling containers, spot cleaning glass or any other cleaning work that can be accomplished with microfiber cloths and a squirt bottle of germicide solution or detergent (depending on the work) for horizontal surface cleaning.

The waste handling cart will not be adequate for washroom cleaning.

THE BACK PACK VACUUM

- **must not be more than 1 year old**
- must be in good, clean condition
- must be double walled
- must have disposable paper bag filters
- must be equipped with the following accessory tools:
 - the sidewinder hard floor tool
 - nylon brush
 - upholstery, drapery crevice and duster brush
 - carpet tool



We have spent a lot of time examining the issues that surround vacuuming. Filtration and debris containment have been our main focus. We are permitting the use of the Pro Team Supercoach or equivalent Back pack vacuums for the Daily cleaning Monday to Friday.

CANISTER VACUUM (OPTIONAL)

- **Not more than 2 years old and in pristine condition.**
- Complete with all brush multi surface tools
drapes, corners, edges etc.
- micro-filter rated at 99.995% - standard filtration system (“Not Hepa”) at 0.3% rating in microns
- double walled paper bag filter with spare disposable bags
- must be on site at all times.



CANISTER VACUUM

MCTS operates 7 days a week other than Christmas day.

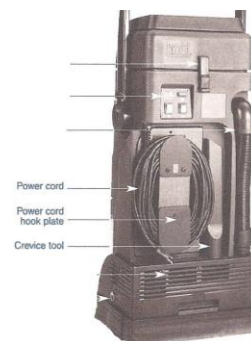
- Dial down noise level below 50dB
- Not more than 1 year old
- Good clean working condition.
- Spare disposable bags must be on site at all times
- Dial down switch allowing drop in noise volume.
- MCTS requires the daily use of this vacuum



The NVQ-200 is built to an exacting standard. This type of vacuum is essential for any area where vacuum noise can cause disruption. Probably the most professional small machine. The Steel power head incorporates patented Microtec noise reduction system, plugged cables, giant filters, 4-wheel stability and stainless steel accessories

UPRIGHT PILE LIFTER VACUUM –NEW – OWN OR RENT

- Liberator meets our requirements as a pile lifter.
- Monthly carpet maintenance required for our site.
- All carpets must be pile lifted monthly.
- The ‘Host Carpet Cleaning’ program is not permitted
- On site at all times.
- We do not permit a propane burnisher.



AUTOMATIC FLOOR SCRUBBER- Not more than 4 years old

- scheduled hard floor surface cleaning includes warehouse
- an auto scrubber is required
- must dispense and scrub cleaning solution then in the same or additional pass, vacuum up the cleaning solution.



The size you propose will be based on the width of the areas to be cleaned in the most efficient way possible. We will provide on-site storage.

WET/DRY VACUUM

- Not more than 4 years old
- good clean condition
- requirement for your wet floor cleaning operations
- in the dry mode can only be used for exterior services, such as the exterior of entrances etc.

LOW SPEED FLOOR MACHINE @175-300 rpm

- Not more than 6 years old.
- Shall be in good working order and clean condition.
- Must have a clean and well maintained machine.
- Must be on site.
- Can be used in the required spin-cleaning process for carpet traffic lanes.
- Used for floor maintenance such as scrubbing smaller hard floor areas and in the process of removing any floor finish.

HIGH SPEED BURNISHER FLOOR MACHINE**MUST OWN THIS PIECE OF EQUIPMENT**

- Not more than 4 years old
- Good working order
- Clean condition
- high speed burnisher with a brush / pad rotation of 2.000 rpm or greater.



FLOOR WASHING ONLY IF ROUGH FLOOR AREAS EXIST

(substitutes must have same features)

- WaveBrake 44qt. Down Press combo.
- Dirty water bucket for WaveBrake combo.
- wide band wet mop for wet mopping rough flooring. New yearly
- Fleecy material, super absorbent, mildew resistant and lint free.



WALL WASHING EQUIPMENT

- Not more than 3 years old
- good, clean condition
- Small Microfiber pad, pad holder and pole combination.

There are a number of systems available however, preference requires final approval.

GROUT CLEANING TOOL - NEW

- 9-1/2" Grout Scrub Brush complete with handle.
- Swivel connector with firm bristles.
- Shock, distortion and crack resistant.
- Secured tufts with stainless steel staples.



WET FLOOR CLEANING SYSTEM - NEW

- Must have a solution control.
- Can be used for wall washing.
- Gravity feed is NOT acceptable
- Microfiber wet mop applicators



NEW TECHNOLOGY

Easy Grip Activator Slight downward motion on top handle activates patented spray mechanism dispensing 5 ml stream of cleaning solution directly to the floor.

Comfort Grip High density rubber grip provides operator with excellent control over mop head movement.

Heavy Gauge Steel Shaft Provides an extremely strong, light weight frame. Total weight 2 lbs. with reservoir empty. 4 pounds with reservoir full.

Integrated Reservoir 24 oz fluid reservoir covers 3228 square foot floor space without re-filling. Semi-translucent tank is calibrated for visually checking solution levels. Suitable for refilling from a 24 oz refill bottle or dilution control hose.



Pressure Grip Molded Reservoir Cap Easy snap off, push on reservoir cap remains fixed to the mop frame when open preventing loss of parts.



Adjustable Nozzle Operator controls solution flow, output volume and direction.

Ball and socket joint rotates to set spray height. Positioned high above mop head for exceptional chemical coverage on floor.

16.5 Inch Aluminum Mop Head 16.5 x 3 inch solid aluminum mop head. Double lock connector design provides full rotation for traditional reverse figure 8 mop pattern.

The Integrity Microfiber Mop System offers a completely new delivery tool for all green cleaning programs.

The movement towards green cleaning is gaining significant momentum as major manufacturers respond to ever increasing market demands. The growing awareness of the harmful effects of traditional cleaning compounds is driving a process to change to cleaning products that are significantly less harmful to the facility, cleaning personnel and the environment.

A problem occurs when new green chemicals are used with standard mopping equipment. Wringer buckets and string mops were designed to support traditional cleaning methods, mostly “swamping” the floor with water and powerful chemical surfactants to remove the soiling. Your return on investment in purchasing green chemicals is negated by the amount of product required to fill a 2 gallon wringer bucket and the amount of product wasted by dumping the residue water down the drain. The old technology does not support the new "software".

Integrity Mop Green Benefits

With the goal of “providing improved cleanliness with less effort and cost”, the breakthrough features of the Integrity Mop have been designed to support and simplify daily maintenance operations and provide operators with a professional tool that magnifies the benefits of a green cleaning program.

Integrated Fluid Reservoir

Significant reduction volume of chemicals are required for standard floor cleaning tasks. Reduces water consumption as well as lowering the amount of water and chemicals introduced into sewage system. Completely enclosed system provides no off gassing of chemicals as found in open bucket systems. No chance for bucket tipping and flooding of the floor.

Fully Integrated Pump Dispenser System

Improved ergonomics reduces operator fatigue and muscle strain from handling heavy string mops and stressful wringer bucket procedures.

New Operator Controls

Adjustable nozzle and fully pressurized dispensing provides ability to clean of areas that are difficult to access with standard mop equipment. This includes both horizontal and vertical surfaces.

Multi-Function Microfiber Pads

Significant improvement in both soiling retention and water absorption. Provides improved cleanliness with less water remaining on the floor .Reduces slip and fall risks. Improves hygiene by designating separate cleaning pads for high contamination areas such as washrooms and laboratories.

Reduced Chemical Usage with Improved Results

Utilizing only 1/3 ounce cleaning solution (1:64) per reservoir, the Integrity Mop covers over 3000 square feet of floor space before refilling. Only untainted cleaning solution is applied to the floor. Soiled bucket water and unused chemicals are completely removed from the cleaning process.

DRY FLOOR CLEANING SYSTEM

- Telescoping Steel/Aluminum Pole
- Adjustable Height: 35 to 58 inch
- Solid Aluminum Mop Head 20 x 3.25 inch.
- Full Rotation Connectors-
- Reliable C-Ring
- Over-Lock Cap Locking Mechanism.
-

GEN 1 - Blue INTEGRITY MICROFIBER DRY DUST PADS - NEW

- 70/30 Blend Polyester/Polyamide Nylon
- High grade split microfiber
- High density tufted terry construction
- 6 ml foam insert.
- Full Velcro backing.
- Length 20.5 inches. Width 5.5 inches. Dry Weight 3 oz.
- Rounded corners with polypropylene piping.
- “No Touch” strap

GEN 2 - White INTEGRITY MICROFIBER DRY DUST PADS - NEW

- 80/20 polyester to polyamide nylon.
- High Pile microfiber with positive electrostatic charge.
- Nylon Style Velcro
- Edges sewed under on all four sides.

Dry Pad Overview- Gen 2

- Electrostatic duster
- 80/20 microfiber material
- Generate positive electrostatic charge for efficient dusting

36 & 48 inch Conversion Kit - required for wide open spaces and wide hallways .

MICROFIBER DUSTER NEW

- can be bent
- ultra fine 100% microfibers.

MICROFIBER SLEEVE REFILL- NEW

- can be put on an extension handle.
- can be bent
- Ultra fine 100% microfibers.

CLEANING CLOTHS - NEW - Germicidal application

- Microfiber with active silver to prevent, remove and kill bacteria.

CLEANING CLOTHS – NEW - General Cleaning

- Very low-lint fabric.
- Non-woven structure.
- High chemical resistance
-

WINDOW CLEANING CLOTHS – NEW - Interior Glass Cleaning

- streak and fluff free.
- machine washable.

PRESSURE WASHER - NEW

- The PSI you select must guarantee no surface damage.
- Must Have All The Required Attachments.
- Surface cleaner.
- Rotating Dirt Blaster.
- Wash brushes - Push-on and water-propelled rotating brushes.
-

WINDOW WASHING EQUIPMENT - INTERIOR - MANDATORY

- Microfiber “Golden Glove”
- Sleeve holder.
- Window pail.
- Razor scraper blade unit.
- Window squeegee.
- All metal replacement blades.
-

WINDOW WASHING EQUIPMENT - EXTERIOR

- Flexible, long telescopic pole (up to 65’)
- Hose lock connector.
- Internal Hose.
- Aluminum adapter.
- Multilink goose neck System

BIDDERS MANDATORY EQUIPMENT

The Bidder agrees to provide all the listed mandatory equipment from a supplier with maintenance available to carry out all of the work as outlined in the Canadian Coast Guard, Seal Cove Base, Prince Rupert, Cleaning Standards. Include all sizes, tools and attachments.

#'S	EQUIPMENT	Specify number providing	SUPPLIER	COST
	Grout Cleaning Tool- Atlas Graham-Blue- complete with handle. New			
	I-Mop microfiber BLUE- use for wet pad application. New			
	I- Mop microfiber Gen 1 or Gen 2 Dry Dust pads- use for dry dusting application. New			
	Microfiber Duster tool complete with handle. Microfiber Duster Sleeve refill- New			
	Golden Glove-microfiber Window pail Window squeegee Razor blade scraper			
	Vielda Nano Tech Cleaning Cloths-use for germicidal applications. Specify Color New			
	Vielda Quick Star Cleaning Cloths- use for germicidal and general cleaning applications specify color/application. New			

#'S	EQUIPMENT	Specify number providing	SUPPLIER	COST
	Vielda Window Cleaning Cloths –use for interior glass cleaning. New			
	Microfiber cleaning cloths- for heavy duty cleaning- your choice			
	Atlas Graham Ruffstuff Wide band Rough Floor wet mop if needed			
	Kaivac Washroom Cleaning System			

BIDDERS PROPOSED EQUIVALENT EQUIPMENT

In addition to providing all of the mandatory/required equipment, this contract acknowledges that in some cases alternative/equivalent equipment as listed may be proposed for this contract. The Bidder proposes the following equivalent equipment from a supplier with maintenance available. When the Bidder proposes 'equivalent' equipment the bidder guarantees that the proposed equipment is in fact equal to or better than the proposed equipment listed. Include all sizes, tools and attachments.

#'S	EQUIPMENT	MODEL/YEAR/ tools and attachments	SUPPLIER	COST
	Cleaning Carts-in as new condition Complete with solution holding pails	Equivalent to:		
	Waste Handling Carts-in as new condition-complete with wrap around holder	Equivalent to:		
	Back Pac Vacuum- in as new condition.	Equivalent to:		
	Canister Vacuum- in as new condition	Equivalent to:		
	Canister Vacuum –dial de below 50 db- in as new condition	Equivalent to:		

#'S	EQUIPMENT	MODEL/YEAR/ tools and attachments	SUPPLIER	COST
	Upright Pile Lifter- Not more than 4 years old or New condition Rental	Equivalent to:		
	Power sweeper – In as new condition	Equivalent to:		
	Automatic Floor Scrubber No more than 4 years old. Good clean condition	Equivalent to:		
	Wet Dry Vacuum No more than 4 years old	Equivalent to:		
	Low Speed Floor Machine No more than 6 years old	Equivalent to:		
	High Speed Burnisher No more than 4 years old	Equivalent to:		

#'S	EQUIPMENT	MODEL/YEAR/ tools and attachments	SUPPLIER	COST
	If needed: Rubbermaid 7576-88 Floor Pail	Equivalent to:		
	If needed: Rubbermaid 9C74 add pail	Equivalent to:		
	Wall Washing Equipment No more than 3 years old	Equivalent to:		
	Pressure Washer with all required (as listed) attachments. New	Equivalent to:		
	I-Mop handle/dispensing and pad holder unit for wet cleaning. New	Equivalent to:		
	I-Mop handle and pad holder for dry cleaning. New	Equivalent to:		
	Window washing Equipment Exterior	Equivalent to:		

BIDDERS PROPOSED ADDITIONAL EQUIPMENT

The Bidder proposes the following additional equipment from a supplier with maintenance available. This includes all sizes, tools and attachments.

#'S	EQUIPMENT	MODEL/YEAR/ tools and attachments	SUPPLIER	COST
	Ladders	Equivalent to:		
	Brooms Dustpans-interior Dustpans-exterior	Equivalent to:		
	Safety Signage	Equivalent to:		
	Toilet bowl caddy	Equivalent to:		
		Equivalent to:		
		Equivalent to:		
		Equivalent to:		