SHIP SAFETY BULLETIN

Bulletin No.: 01/2004 RDIMS No.: 655373 Date: 2004-02-06 Y - M - D

Subject: <u>HALON FIRE EXTINGUISHING SYSTEMS SERVICING,</u> RECYCLING AND BANKING FACILITIES IN CANADA

Note: this SSB supersedes SSB#11/2001

This Ship Safety Bulletin is to give an update to the marine industry and fire protection community, nationally and internationally on the recognised halon banking, reception and servicing facilities in Canada.

The International Maritime Organisation (IMO) has requested member Governments to submit details of the halon banking facilities established under their jurisdiction. Such details will assist ship operators in arranging the deposit of decommissioned halons or the purchase of re-cycled halons. The attached list will be submitted to the IMO Secretariat. Canada's previous list was submitted to IMO in 2002. The consolidated listing can be found on the IMO website under FP/Circ.25. at www.imo.org

Underwriters' Laboratories of Canada (ULC) is accredited by the Standards Council of Canada to develop Standards for Fire Protection equipment. ULC has listed and certified the halon servicing, re-cycling and banking agencies in Canada. These agencies have a large stock of re-cycled halon available for international and domestic ships. {www.ulc.ca}

As a further reminder to all ship owners and operators regarding recharging re-cycled halons. "Refill or recharging of portable halon fire extinguishers on board all ships in Canada is prohibited effective January 1, 2004. Fixed halon fire extinguishing systems are permitted one refill from January 1, 2005 to January 1, 2010, on condition the system is replaced with an alternative system within a year of the refill.

From January 1, 2010 refills on all halon fixed fire extinguishing systems is prohibited." (ref: Canadian Council of Ministers of the Environment (CCME) May 2002 Environment Canada.)

Requests for related information may be addressed to shipshape@tc.gc.ca

Keywords:

Questions concerning this Bulletin should be addressed to:

- 1. Halon Banking
- IMO-FP/Circ.25
- 3. SSB#11/2001

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CASP AEROSPACE INC., Pointe Claire, PQ H9R 4K4 Tel: (514) 630-7777. CLASSIC FIRE PROTECTION INC., North York, ON M9L 1P9	Certified for the servicing of Halon 1301 and Halon 1211 fire extinguishing systems limited to: A. Charging, recharging and hydrostatic testing of halon system containers; and B. Repair and maintenance of all system components. Marking: ULC Service label on each serviced halon system unit cylinder. Certified for the limited servicing of Halon 1301 fire extinguishing systems including:
Tel: (416) 740-3000.	 A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
CONTROL FIRE SYSTEMS LTD., Toronto, ON M8Z 2X3 63 Advance Road, Building "A" Toronto, ON. M8Z 2X3 Tel: (416) 236-2371 Fax: (416) 233-6814	Certified for the full servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Determination of quality of halon 1301; D. Reconditioning of recovered halon to acceptable quality requirements; E. Dismantling of systems; and F. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each ærviced halon system container or bulk transfer container system unit cylinder. ULC Certificate at each inspected or serviced installation.
D & L ENGINEERING SALES LTD., Halifax, NS B3J 2Z1 Tel: (902) 429-3790.	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
DOUGLAS FIRE SAFETY SYSTEMS LTD., Gloucester, ON K1V 1H2 Tel: (613) 733-5348	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
EXTINCTEURS PRUD'HOMME INC., Maple Grove, PQ J6N 1K3 Tel: (514) 225-7637.	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.

GRINNELL FIRE PROTECTION, A Division of Tyco International of Canada Ltd., Dartmouth, NS B3B 1B5 Tel: (902) 468-9100	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
LEVITT-SAFETY LIMITED, Oakville, ON L6H 5T5 Tel: (905) 829-3299.	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
NATIONAL DEFENCE HEADQUARTERS, Ottawa, ON K1A 0K2	Certified for the storage of ozone depleting substances, Halon 1211 and Halon 1301. Marking: ULC Service label on each container.
ONTARIO POWER GENERATION, Port Hope, ON L1A 3Z2	Certified for the storage of ozone depleting substances, Halon 1211 and 1301. Marking: ULC Service label on each container.
SENTRY FIRE EQUIPMENT LTD., Sarnia, ON N7T 2E3 Tel: (519) 383-6060	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
SECURIPLEX INC., Dorval, QC H9P 2W2 Tel: (514) 633-1000	Certified for the limited servicing of Halon 1301 extinguishing systems including: A. Repairing, recharging and hydrostatic testing of halon system containers; B. Maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
SERVICE d'EXTINCTEURS NEUFCHATEL INC., Loretteville, QC G2B 1B1 Tel: (418) 842-2942	Certified for the limited servicing of Halon 1301 fire extinguishing systems including: A. Charging, recharging and hydrostatic testing of halon system containers; B. Repair and maintenance of all system components; C. Dismantling of systems; and D. Field inspections, including certification of the integrity of installed systems. Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.

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SUPERIOR SAFETY INC.,	Certified for the full servicing of Halon 1301 fire extinguishing systems at the
782 Macdonnel St.	Thunder Bay location including: A. Charging, recharging and hydrostatic testing of halon system containers;
Thunder Bay, ON P7B 4A6	B. Repair and maintenance of all system components;
Tel: (807) 344-3473	C. Determination of quality of Halons 1211 and 1301;
Fax: (807) 344-1716	D. Reconditioning of recovered Halon to acceptable quality requirements;
	E. Dismantling of systems; and
	F. Field inspections, including certification of the integrity of installed
	systems.
	Certified for the inspections of Halon 1301 fire extinguishing systems at the
	Nepean location including verification of the integrity of installed systems and
	dismantling of systems.
	Marking: ULC Service label on each serviced halon system unit cylinder. ULC
	Certificate at each inspected or serviced installation.
VIPOND FIRE PROTECTION INC.,	Certified for the full servicing of Halon 1301 and 1211 fire extinguishing systems
Mississauga, ON L5T 1A1	including:
Tel: (905) 564-7060	A. Charging, recharging and hydrostatic testing of halon system containers;
Fax: (905) 564-7070	B. Repair and maintenance of all system components;
	C. Determination of quality of Halon 1211 and 1301;
	D. Reconditioning of recovered Halon 1211 and 1301 to acceptable quality
	requirements;
	E. Dismantling of systems; and
	F. Field inspections, including certification of the integrity of installed
	systems.
	Marking: ULC Service label on each serviced halon system unit cylinder. ULC Certificate at each inspected or serviced installation.
	Certificate at each inspected or serviced installation.
ULC INSPECTION ONLY 1301	
4 SEASONS FIRE PREVENTION	Certified for the inspections of Halon 1301 or FM 200 fire extinguishing systems
SERVICES,	including verification of the integrity of installed systems and dismantling of
Victoria, BC V8M 2C2	systems.
Tel: (250) 6520-0086	Marking: ULC Certificate at each inspected and verified installation.
ATTICO PROVINCE CORR	Certified for the inspections of Halon 1301 and FM 200 fire extinguishing systems
ATCO FRONTEC CORP.,	including verification of the integrity of installed systems and decommissioning.
Ottawa, ON K1P 5V5	Marking: ULC Certificate at each inspected or serviced installation.
Tel: (613) 234-9033	Marking. OLC Certificate at each inspected of serviced installation.
ARCAMM FIRE PROTECTION LTD.,	Certified for the inspections of Halon 1301 fire extinguishing systems including
Mississauga, ON L5T 2G5	verification of the integrity of installed systems and dismantling of systems.
	Marking: ULC Certificate at each inspected and verified installation.
FIRE ALARM SYSTEMS TECHNOLOGIES	Certified for the inspections of Halon 1301 fire extinguishing systems including
INC.,	verification of the integrity of installed systems and dismantling of systems.
Edmonton, AB T6E 1K1	Marking: ULC Certificate at each inspected and verified installation.
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FIREPOINT TECHNOLOGIES INC.,	Certified for the inspections of Halon 1301 fire extinguishing systems including
Mississauga, ON .	verification of the integrity of installed systems and dismantling of systems.
Tel: (905) 612-9201	Marking: ULC Certificate at each inspected and verified installation.
EIDET STACE EIDE DROBECTION O	Certified for the inspections of Halon 1301 fire extinguishing systems including
FIRST STAGE FIRE PROTECTION &	verification of the integrity of installed systems.
SECURITY LTD., Markham, ON L3P 3W0	Marking: ULC Certificate at each inspected or serviced installation.
Markham, ON L3R 3W9	g. 222 21.13.2.2.2. Sacri inspected of serviced installations
Tel: (905) 475-8641	

IMPERIAL OIL, Products and Chemical Division, Sarnia, ON N7T 7M5	Certified for the inspections of Halon 1301 fire extinguishing systems including verification of the integrity of installed systems. Marking: ULC Certificate at each inspected or serviced installation.
SIEMENS BUILDING TECHNOLOGIES, LTD., Fire Safety Division, Brampton, ON L6T 5E4	Certified for the inspections of Halon 1301 fire extinguishing systems including verification of the integrity of installed systems. Marking: ULC Certificate at each inspected or serviced installation.
STANDARD MECHANICAL SYSTEMS LIMITED, Mississauga, ON L4X 2E2 Tel: (905) 625-9505	Certified for the inspections of Halon 1301 or FM200 fire extinguishing systems including verification of the integrity of installed systems and dismantling of systems. Marking: ULC Certificate at each inspected or serviced installation.