

Product name	IGC magnet F2000 1.5 T
Identification code(s)	Philips code/part numbers: 4522 131 60821 / 9896 030 06951
Total weight [kg]	< 3400 kg (approximately 3000 kg typical)
Manufacturer	IGC (Intermagnetics General Corporation)
Address	450 Old Niskayuna Road, P.O. Box 461, Latham
Zip code	NY 12110-0461
Country	U.S.A.
Electronic info	MagnetF2000_452213160820_579_V01.doc

Recycling information

Special Attention	Items	Location
	Before dismantling the magnet, the helium shall be safely vented (into atmosphere or collected for recovery purposes).	See figures
	Before dismantling the magnet, the vacuum shall be safely released and the magnet shall be allowed to warm up to room temperature.	See figures
	Before dismantling coldhead, gas lines or compressor, the pressurized helium gas shall be released safely	See figures

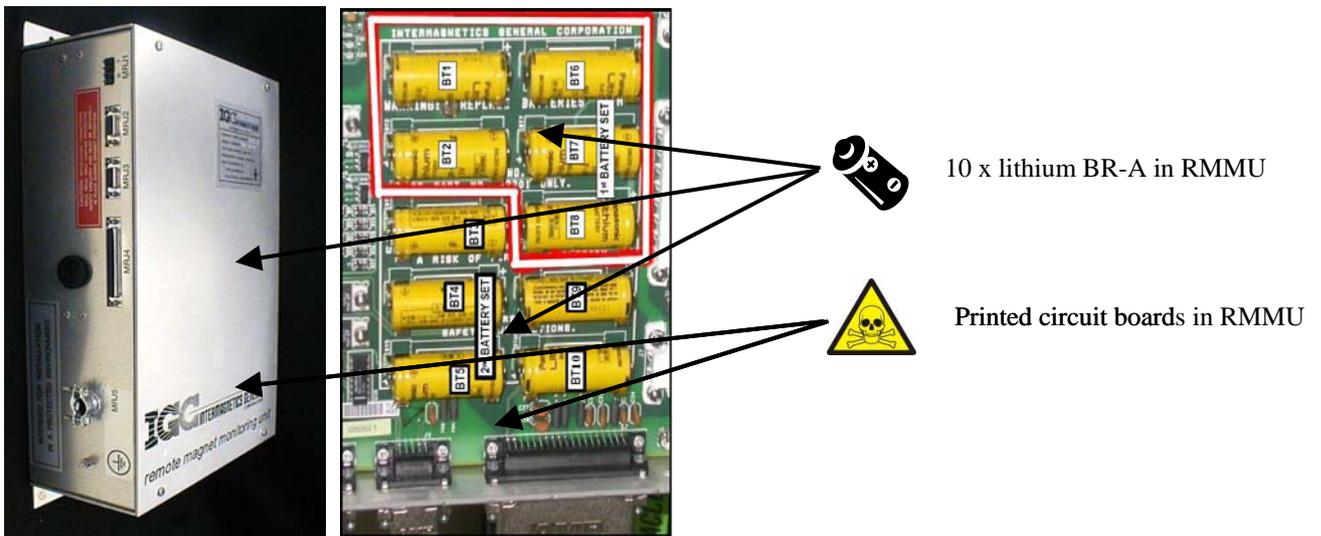
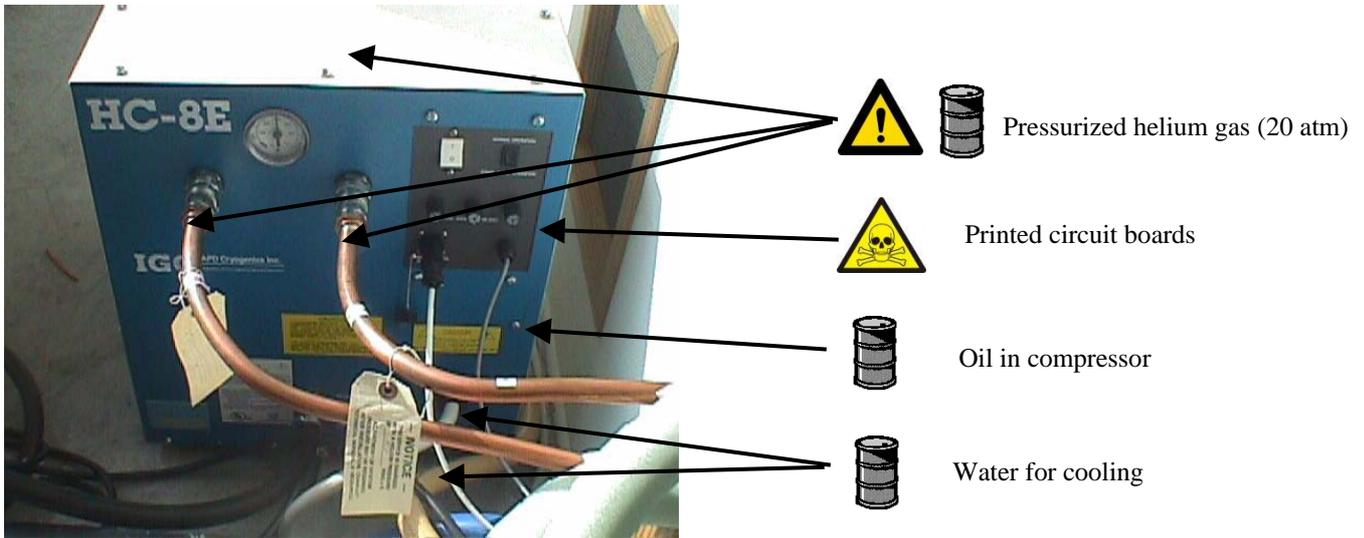
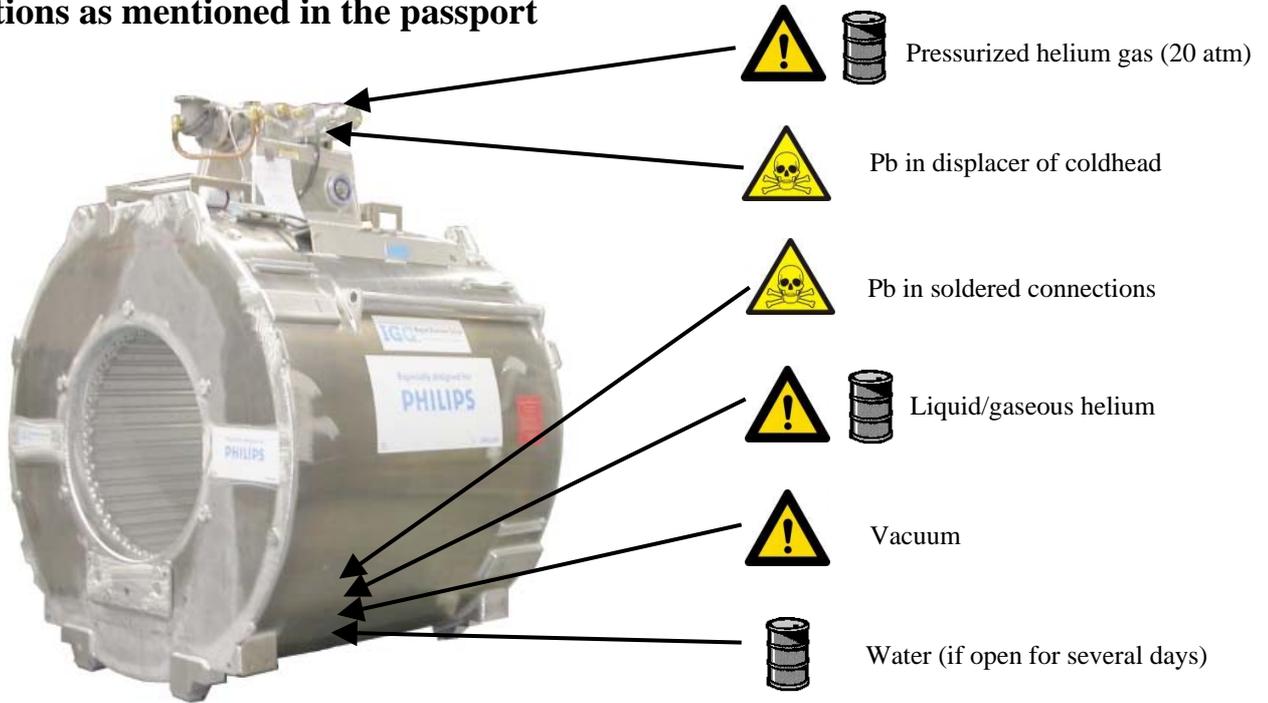
Batteries	Items, type	Location
	10 lithium batteries of type BR-A (yellow) in the RMMU	See figures

Hazardous substances	Items	Location
	Lead (Pb) is present in the solder at connections and connectors of the internal magnet wiring.	See figures
	Lead (Pb) is present in the displacer of cold head	See figures
	Printed circuit boards are present in the RMMU	See figures
	Printed circuit boards are present in the compressor	See figures

Fluids and gases	Items	Location
	The magnet (if still cold) contains liquid helium.	See figures
	Coldhead, gas lines, and compressor contain pressurized helium gas	See figures
	Certain components of the compressor contain oil	See figures
	Magnet may contain water if it was open for several days	See figures
	The compressor may contain regular water in the cooling circuit.	See figures

Name: Recycling passport of IGC magnet F2000, 1.5 T	12NC: 4522 131 6082 1	Version: 01 Doc.Date: 2006-07-20
Author: G.B.J. Mulder	Page 1 of 3	Group No: 5790 Section: - Status: Authorized

Locations as mentioned in the passport



Name: Recycling passport of IGC magnet F2000, 1.5 T		12NC: 4522 131 6082 1	Version: 01 Doc.Date: 2006-07-20
Author: G.B.J. Mulder	Page 2 of 3	Group No: 5790	Section: -
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Recycling Passport Revision History

Version	Description	Date
01	First version, with comments of IGC/Plattel implemented	2006-07-20

Recycling Passport Approval Signatures

Written by G.B.J. Mulder	Reviewed by G.J. Plattel
Approved by H. Daniels	

--- End of document ---

Name: Recycling passport of IGC magnet F2000, 1.5 T	12NC: 4522 131 6082 1	Version: 01 Doc.Date: 2006-07-20
Author: G.B.J. Mulder	Page 3 of 3	Group No: 5790 Section: -
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