

Liability Release and Assumption of Risk PARTICIPANT & PROJECT INFORMATION

REEF Field Survey / REEF Activity:			Date(s):
NAME:	Tl	ELEPHONE #:	
ADDRESS:			
DIVE CERTIFICATION AGENCY:	LEVEL	CERT #:	CERT DATE:
TOTAL # DIVES NUMBER (OF DIVES IN LAS	ST YEAR	DATE LAST DIVE
DETAILS OF DIVE INSURANCE (PROV	TIDER / POLICY	NUMBER):	
EMERGENCY CONTACT 1: (Name/ Te	lephone)		
EMERGENCY CONTACT 2: (Name/ Te	lephone)		
LIABILITY RELEASE and ASSUMPT Please read carefully, fill in all blan		each paragraph	before signing.
I, TRAINED IN SAFE DIVING PRACTICE: DIVING.	HEREBY, S, AND AM AWA	DECLARE THAT RE OF THE INHE	' I AM A CERTIFIED SCUBA DIVER, RENT HAZARDS OF SKIN AND SCUBA
I understand and agree that, in c Survey / REEF Activity, neither Reef E employees, officers, agents, or assigns responsible in any way for injury, illno participation in the REEF Field Survey use, equipment use, snorkeling, other Survey / REEF Activity [hereinafter re party, including the Released Parties,	Environmental E s [hereinafter re ess, death, or otl y / REEF Activity water sports ac eferred to as Div	ducation Founda ferred to as the R ner damages that n, including but n tivity, or any oth ing Activities]; o	tion, Inc. (REEF), nor any of its eleased Parties] may be held liable or may occur as a result of my ot limited to scuba diving, dive boat er activity relating to this REEF Field
this REEF Field Survey / REEF Activity identification and use of marine life sun not be certified scuba instructors / divergerience, I understand that they are	y is to provide in arvey forms. Alth vemasters, and venot acting in the cers, or agents of	nstruction in and hough REEF empwill give freely of e capacity as sculo not lead and a	loyees, officers, or agents may or may their marine life knowledge and ba instructor / divemaster. I re not in any way responsibly or liable
owner, or otherwise, with any resort,	hotel, carrier, di g Activity-relate urther understa nished by any su	ve center, boat o d service, equipr nd that REEF ass ich resort, hotel,	nent, or facility in connection with this umes no liability or responsibility for carrier, dive center, boat operator, or

embolism, or other hyperbaric injuries can occur that further understand that the Diving Activities may be	conducted at a site that is remote, by time or distance or ose to proceed with such Diving Activities in spite of the
influence of alcohol or any other drug that is contrain	fitness for Diving Activities and that I am not under the ndicatory to Diving Activities. If I am taking medication /e approval to engage in Diving Activities while under the
I understand that Diving Activities are physical this REEF Field Survey / REEF Activity, and that if I a hyperventilation, etc., that I assume the risk of said is responsible for same.	· · · · · · · · · · · · · · · · · · ·
I will inspect all of my equipment prior to all Di responsible for my failure to inspect my equipment p	ving Activities. I will not hold the Released Parties prior to engaging in any Diving Activities.
In consideration of being allowed to participate personally assume all risks in connection with said F limited to, all Diving Activities, for any harm, injury, participant, including all risks connected therewith,	illness, or damage that may befall me while I am a
estate, heirs, or assigns that may arise out of my part	Parties from any claim or lawsuit by me, my family, ticipation in this REEF Field Survey / REEF Activity, F Field Survey / REEF Activity or after I complete the
I further declare that I am of lawful age and bot Liability Release and Assumption of Risk, or that I has guardian.	th competent and qualified in law and equity to sign this ave acquired the written consent of my parent or
I understand that the terms herein are contract document of my own free act.	cual and not a mere recital, and that I have signed this
·	BY THIS INSTRUMENT TO EXEMPT AND NOTION, INC., AND ITS EMPLOYEES, OFFICERS, SPONSIBLITY WHATSOEVER FOR PERSONAL INJURY, TH, HOWEVER CAUSED, INCLUDING, BUT NOT LIMITED
	TS OF THIS LIABILITY RELEASE AND ASSUMPTION OF LF OF MYSELF AND MY HEIRS. I INTEND AND AGREE
Signature of Participant	Date
Signature of Parent/Guardian (where applicable)	Date

Lionfish Biology and Venemology Understanding of Risk

Overview

Lionfish (*Pterois volitans/miles*) are members of the scorpionfish family native to the Indo-Pacific. They are now also found in the waters throughout the Western Atlantic from Rhode Island through the Bahamas Caribbean and Gulf of Mexico. Lionfish are predators reaching a size of more than 470 mm and reproducing year-round in the southern portion of their Atlantic range. They also posses venomous, spines and potentially represent both ecological and human health risks. Significant study, public education/outreach and control efforts are now being planned and implemented throughout the region.

Need for specimens

In order to predict the spread and impact of this invasive species, data are needed to determine populations and distribution, age and growth, reproduction, predation, larval disbursement, recruitment, mortality, genetics and changes to native fish communities. Obtaining this information requires the collection of many samples and appropriate preservation of these samples. There is little funding and few field operations available to collect the number of samples required for statistically robust analysis. REEF is working with U.S. state, federal, and university researchers in addition to Caribbean nations to obtain the necessary samples as well as educate the public and key government officials about the lionfish issue. As part of this effort, we are also collaborating with the dive community to gather samples and data from their regularly dived sites.

Venemology

Lionfish spines, like those of many other scorpionfishes, contain venom. Spines located within the dorsal, ventral, and anal fins contain venomous tissue along the length of the spine. A sheath or skin covers the spine and glandular tissue which, when exposed in the act of puncture, releases venom into the wound. Severities and reactions to stings can vary however lionfish stings are not known to bead lethal. Reactions to venom typically include localized, moderate to severe, pain and swelling, which normally subsides within hours and with first-aid treatment. Complications or increased severity of reactions could result from allergic reactions or severe punctures. Heat and time reduce the effect of this venom. As with any wound, cleaning and sterilization of the affected area is important to prevent infection.

Participation

While the likelihood of coming in contact with a lionfish in the water or on the vessel is extremely small for those wanting to avoid contact, there never-the-less exists the possibility of being stung. No participants wishing to avoid collection, dissection or any other physical contact with lionfish will be asked to handle or in any other way physically engage themselves with any lionfish. All contact with lionfish, direct or otherwise, is voluntary in nature as is participation in this project, knowing the venomous nature of the subject.

I understand these risks and am willing to take part in this project anyway.

Printed Name of Participant:	
Signed:	_
Date:	
Signature and date of legal guardian required if participant is under 18.	
Legal Guardian Printed Name:	
Signed:	-
Date:	