

APPLICATION FORM - Submission Details

Submission Date : 02/03/2019 3:59 pm

Unique Submission ID	44
Terms and Conditions acceptance	Yes
First Name	George
Middle Name	Aris
Last Name	Papadopoulos
Artistic Name	LATRA (www.latra.gr)
Team Members	10
Nationality	Greek
Gender	Male
Date of Birth	
Mobile Number	
Country	Greece
State / Province	Βόρειο Αιγαίο
Town / City	Mytilini
Street Address 1	
Street Address 2	
Postcode / Zip	
University (just for students)	
Document	
Document Number	

Prize Category	Conscious Innovation Projects
Project Title	CORE RELIEF
Source of the used material	Humanitarian relief products no longer in use, located in refugee camps and hospitality centres in Lesvos-Greece
Type of plastic involved	HDPE, LDPE, PLA
Other materials involved	locally sourced recycled and recyclable wood and metal
Years of production	2016-ongoing
Edition	2nd
Weight and Dimensions	various
Manufactured by	Wanhao Duplicator 3D printer
Describe your project accurately and how you developed your idea	<p>CORE RELIEF is a range of recyclable 3D printed humanitarian products, designed and produced by a group of local and refugee designers inside a refugee camp in Lesvos, by recycling locally harvested plastic aid items. CORE RELIEF designs, are distributed free and open source, so they can benefit refugees across the world. CORE RELIEF products include:</p> <ul style="list-style-type: none"> • A joint that can be used to assemble destroyed shelters, into furniture. • An umbilical cord clip that stops infection in newborn babies. • A smart label system that provides information on critical resources <p>CORE RELIEF also runs an educational program, where local & refugee designers equip children living inside the camp, with creative and technological skills they can carry throughout their life journey in the 21st Century. CORE RELIEF has the following positive impact:</p> <ul style="list-style-type: none"> • Empowers refugee communities to become resilient by producing the aid they need and educating different generations in circular and sustainable practices. • Reduces the amount of plastic waste and lowers the cost of humanitarian aid by meeting on-site and on-demand critical field needs through local and circular production. <p>DESIGN DEVELOPMENT: In response to the world's currently largest humanitarian crisis, LATRA (https://www.latra.gr/) set up a design office inside a refugee camp in Lesvos, with the vision to BUILD THE WORLD BETTER. Together with the refugees, LATRA identified that plastic humanitarian products distributed, quickly became obsolete and generated environmental waste for camps and communities. The objective was to find circular strategies to locally recycle plastic relief items into new humanitarian products that positively impact the well-being of communities. LATRA is the recipient of the Intercultural Achievement Recognition Award, UNCOVER Design Prize, and the Global BeCreative Competition winner. LATRA is a member of the global UNICEF Design Pool, and has worked in</p>

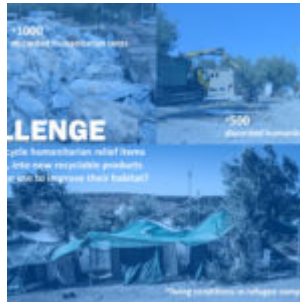
Picture 1 - Cover



Picture 2 - Designer Portrait



Picture 3



Picture 4



Picture 5



Picture 6



Picture 7



Picture 8



Picture 9



Picture 10



URL

<https://www.youtube.com/watch?v=Ng5DueKmfMQ&feature=youtu.be>

URL

<https://www.youtube.com/watch?v=Kv-YdybQIkk>

URL

<https://www.youtube.com/watch?v=4LCAlyDZF3A&t=17s>

URL

<https://www.youtube.com/watch?v=vxVR2k37GF4>

Email

Modified Date
