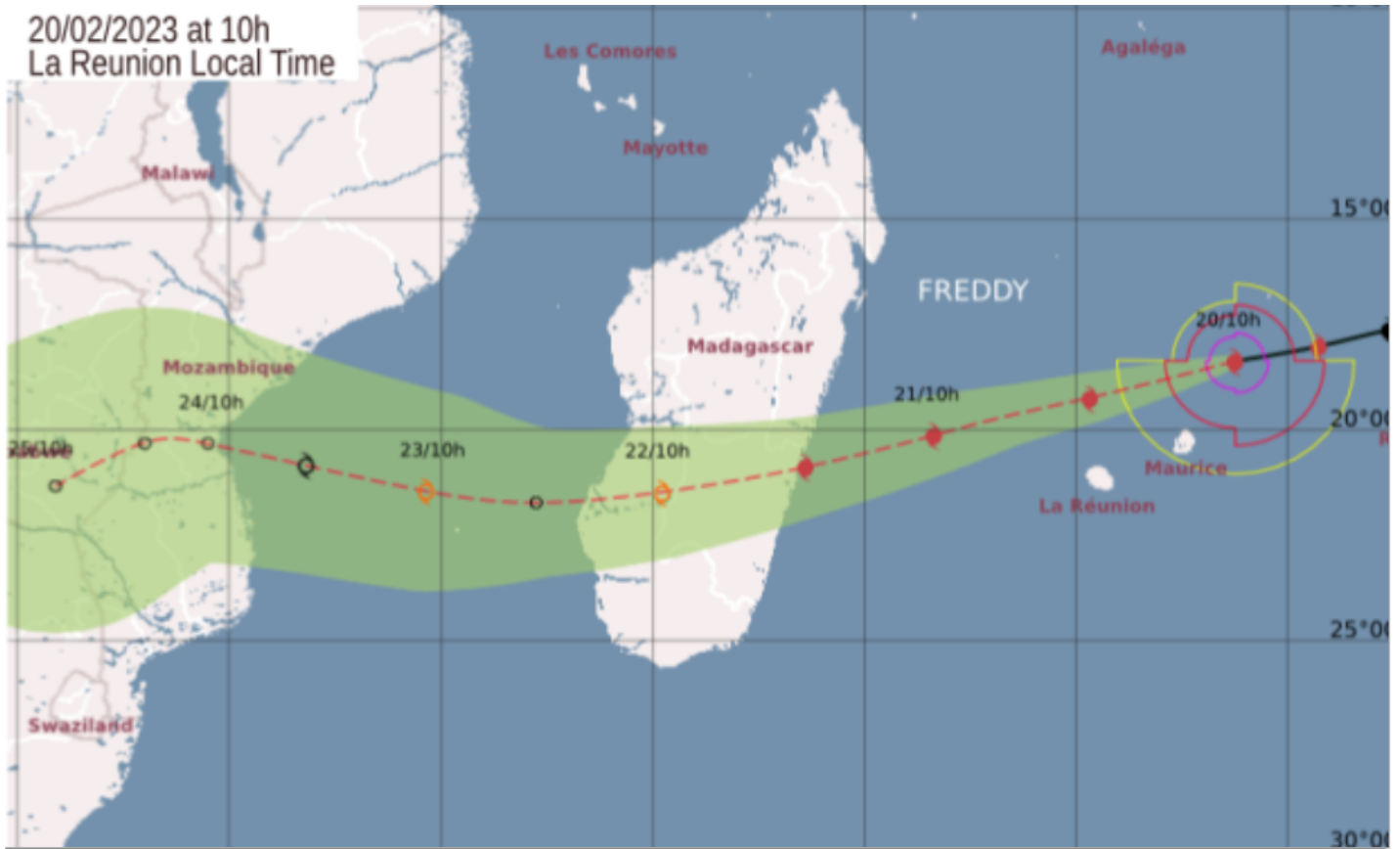




Appeal: MDRMG020	DREF Allocated: CHF 136,320	Crisis Category: Orange	Hazard: Cyclone
Glide Number: GDACS ID: TC 1000961	People Affected: 1,800,000 people	People Targeted: 7,500 people	
Event Onset: Sudden	Operation Start Date: 2023-02-21	Operation End Date: 2023-06-30	Operation Timeframe: 4 months
	Targeted Areas:	Analamanga, Atsimo-Atsinanana, Atsinanana, Itasy, Alaotra-Mangoro, Menabe, Vatovavy-Fitovinany	

Description of the Event



What happened, where and when?

The Intense Tropical Cyclone Freddy will make landfall on the eastern coast of Madagascar on Tuesday 21 February. The Mahanoro, Mananjary and Nosy Varita communes in western Madagascar will be first-hit on Tuesday. Rain bands caused by Freddy are already starting to impact the country. It's projected that up to 1.8 million people, mostly in Madagascar, will be impacted by storm surges and flooding, according to the Global Disaster Alert and Coordination System.

Mozambique will likely be struck on Friday, according to the country's national meteorology institute.

The National Society has started responding by prepositioning disaster preparedness stock, mobilizing volunteers to the high-risk districts. The NS is also mobilizing volunteers for disseminating the alert information and messages on preventive measures.

Scope and Scale

As of noon on Feb 21, Freddy was located 445 km from Reunion and approaching Madagascar. Two regions have been placed on red alert (notice of imminent danger), 9 under yellow alert (threat), while 4 regions are under green alert (warning). TC Freddy is expected to make landfall on the eastern coast of Madagascar is Tuesday Feb. 21 evening as a tropical cyclone generating devastating winds. The location of the landing zone is likely to be north of Mananjary. According to GDACs Tropical Cyclone FREDDY can have a high humanitarian impact based on the maximum sustained wind speed, exposed population and vulnerability.

It's predicted that TC Freddy will bring strong winds and intense rains. It should be noted that Freddy will pass through areas weakened by the system CHENESO (3 weeks ago) and this will bring more impact. TC Freddy represents a significant flood risk as soils are already saturated in central parts of the island from the impact of Cheneso. Shelter and livelihoods damage are predicted, health and water infrastructure and services will be interrupted.

Storm surge is likely to cause coastal inundation in risk areas. The govt have advised fisherfolk not to go to sea.

Displacements are likely and the Ministry of Education has made schools available as temporary shelters. The BNGRC is coordinating the monitoring of the situation in collaboration with all administrative, humanitarian and community actors. Vigilance alerts have been issued in all regions of the country, particularly those likely to be affected.

Latest key figures, dated 20Feb:

- It's a category 4 tropical storm.
- The overall alert level is Red for Madagascar, Mozambique
- Maximum windspeed recorded: 222 km/h [WMO/La Réunion]
- Estimated exposed population with the current path: 1.4M category 1 or above [GDACS]
- 2.5M people exposed to windspeed above 118,8 km/h [Meteo Suisse]
- 0.4M people exposed to windspeed above 154.8 km/h [Meteo Suisse]

Previous Operations

Has a similar event affected the same area(s) in the last 3 years?	Yes
Did it affect the same population groups?	Yes
Did the National Society respond?	Yes
Did the National Society request funding from DREF for that event(s)?	Yes
If yes, please specify which operations	MDRMG018, PMG041

If you have answered yes to all questions above, justify why the use of DREF for a recurrent event, or how this event should not be considered recurrent

The Tropical Cyclone Freddy will make landfall on the eastern coast of Madagascar on Tuesday 21 February. Rain bands caused by Freddy are already starting to impact the country. While cyclones affect Madagascar almost on a yearly basis, tropical cyclone Freddy is expected to have a major impact on the country given its projected intensity. While an there is also an active EA in country (running until June 2023) in response to the cyclone that affected Madagascar in 2022, this DREF will be necessary in order to evaluate the needs and response in those areas not currently covered by that mechanism.

MDRMG018 has been extended up to the end of June. Locations already being covered by appeal will be scaled up through the appeal. This DREF will cover new areas not covered by the appeal.

Specify how the lessons learnt from these previous operations are being used to mitigate similar challenges in the current operation

During the response to system CHENESO, a slight delay in responding was observed due to the lack of proper preparedness. This time the NS will ensure that preparedness is well planned in order to be agile on providing rapid response.

During the response to Cyclone Batsirai, there was a challenge to intervene in some remote areas due to roads and bridges damage.

Current National Society Actions

Activation Of Contingency Plans	The NS contingency plan has been reviewed and is serving as reference for the current preparedness phase.
Other	A group WhatsApp has been created among the volunteers and staff to facilitate the information flow. The green phone number has been shared at the regional and communities' level as well.
National Society Readiness	<p>The NS has activated the operational center to check on its readiness. The NS also reviewed the available volunteers, equipment, tools, NFIs, procedures etc. Regarding the very remote areas, the NS is deploying volunteers to support those communities.</p> <p>Immediately after the cyclone lands, the volunteers will support communities to support with evacuation of vulnerable populations, providing first aid and PSS, assess the immediate needs, register those displaced to the accommodation centres, and other necessary assistance.</p>
Assessment	The assessment tool has been reviewed and shared to all NDRTs, projects managers, regional governing board.
Coordination	External coordination with BNGRC, sectoral groups and government structures is maintained. Regular internal coordination with the PNSs and IFRC is organized on daily basis to assess the level of preparedness of the NS, as well as to better coordinate the response.

Movement Partners Actions Related To The Current Event

IFRC	Indian Ocean Cluster Delegation is based in Madagascar and regularly provides technical and financial support to Malagasy RC. The IFRC CCD is supporting the NS in the development of a plan of action and is ready to deploy the necessary human resources to support with the preparedness and response. The Africa Regional Office has deployed an Operations Coordinator to provide in-country support, and in addition 4 surge deployment alerts have been activated.
ICRC	No ICRC office in the country
Participating National Societies	<p>The available PNSs are French RC, German RC and Luxembourg RC. They are providing support to facilitate the delivery of the kits to the zones likely to be affected via PPP project. They also remain available to support the response when needed.</p> <p>The French Red Cross/PIROI has deployed a staff to support in general assessment and coordination. Luxembourg RC may look into more funding options to support the NS.</p>

The French Red Cross/PIROI provided shelter kits and kitchen sets and these items will be replenished through this DREF operation.

Other Actors Actions Related To The Current Event

Government has requested international assistance	No
National authorities	<p>The event is managed by the Prime Minister office through the National Bureau of Disaster Risk management (BNGRC, French acronym). The bureau is decentralized down to the regional and districts levels. The BNGRC is regularly sharing alert level through the green, yellow, Orange and Red color. Based on the color provided, Red Cross volunteers and the community leaders are carrying out awareness raising activities at community level to help the population at risk get rid of the danger. Regular coordination meetings led by the Governor of the regions are being held to assess the level of preparedness at the regional level. In addition, the BNGRC through the shelter sectoral group has assessed the potential relocation sites in case the impact of the disaster causes the displacement of people.</p>
UN or other actors	<p>The UN agencies are active in the country and supporting in coordination and identification of needs and capacities of humanitarian actors, community mobilization and deployment of stocks identification of shelters deployment of staff to risky areas. UN OCHA has also activated the crisis cell, and this is meeting on a regular basis. The RC is part of this cell.</p> <p>IFRC are reviewing the need for Shelter Cluster coordination support.</p>
Are there major coordination mechanisms in place?	
There is an active HCT, associated by the sectorial working groups to support the Government. The NS takes part into all the sectoral groups and especially lead the shelter working group.	

Needs (Gaps) Identified



Shelter Housing And Settlements

According to the Madagascar Meteorological alert, Freddy is said to be accompanied by Heavy rain and strong wind which will probably have an impact on the shelter and settlement of the population of the regions at risk.



Shelter Cluster Coordination

The IFRC co-chairs the shelter cluster coordination, which has now been activated. There is a need for specific support to facilitate this, so a surge alert has been launched to support with this.



Livelihoods And Basic Needs

Floods may affect crops such as rice and fruits which are at a harvest stage. People are in great danger of losing their livelihoods and basic needs.



Water, Sanitation And Hygiene

Floods, wind and enclosure in the sites of accommodation may impact lack of safe water, proper hygiene and sanitation. The NS will join other humanitarians to preparedness and response.



Multi purpose cash grants

The NS is cash ready. There is a NS FSP, and cash distribution approved by the Government. The NS will reactivate the cash distribution procedures to ensure that all is set when the need shows up.

Operational Strategy

Overall objective of the operation

This DREF allocation aims to ensure readiness to respond of MRCS by allowing the movement of available stocks from warehouses closer to at-risk areas, deploy volunteers, ensure coordination with Government and partners, as well as ensure rapid assessments are conducted soon after the cyclone landfall, to allow full appreciation of the scale of the disaster and relating response planning.

In addition, the National Society, through this operation will be able to provide immediate relief to 750 households (3,750 people) from 3 Regions highlighted as at very high risk to be affected. This initial support will be provided through multipurpose cash grants, shelter, health, psychosocial support and WASH activities, while assessment

information obtained will permit a scale up of the response. Overall 7500 people will be supported also by WASH and Health services.

Its intended that any stocks distributed will be replenished via a scale up of the DREF after landfall.

Operation strategy rationale

Malagasy Red Cross is mobilizing to respond to Tropical Cyclone Freddy by deploying its capacity, conducting preparedness activities, and coordinating with humanization organizations. As part of that, and in order to better address the needs of the target population, the following activities are to be implemented:

1. Mobilization of staff and volunteers for early warning/early action - awareness sessions for community preparedness based on the alert levels
2. Mobilization of staff and volunteers for rapid assessments
3. Preposition and distribution of emergency shelter, household essential items, hygiene items, dignity kits.
4. Mobilization of staff and volunteers for health and WASH activities
5. Coordinate with local, and national level Government and partners

It is important to note that based upon early assessments after landfall, it is expected that the response will be scaled up in order to cover increased needs of the affected population.

Targeting Strategy

Who will be targeted through this operation?

This DREF is being launched in order to complement the Emergency Appeal currently active in Madagascar (MDR-MG018) and to provide support to those areas forecasted to be greatly impacted, but that are not currently covered by any other response mechanism. This DREF will target two threatened regions, both which are already under red alerts. In the case of both the DREF will only cover those districts not covered by the Batsirai EA nor by the ECHO PPP.

Three districts within the 2 regions that be supported in each region, and this are the following:

- In Vatovavy: Ifanadianan
- In Fitovinany: Manakara and Ikongo

Both region are under red alert in accordance BNGRC

Given that the exact place of landfall is still to be confirmed, it is too early to determine any further target communes that may need support. Yet, these three communes are being targeted based on predicted information from the government and the alert levels set in place. Among these groups, the most vulnerable households will be targeted as part of the selection criteria.

Explain the selection criteria for the targeted population

The selection criteria will be defined by the affected communities through the community engagement committees but will base on socio-economic criteria.

These persons in need will be identified through joint assessments by the MRCS and local disaster management committees based on set selection criteria as described below:

- Orphans and Vulnerable Children
- Female-Headed Households
- Pregnant and lactating Women
- Elderly People
- People living with Disabilities
- Chronically ill people
- Children head households

Total Targeted Population

Women:	3,900	Rural %	Urban %
Girls (under 18):	1,950	60.00 %	40.00 %
Men:	3,600	People with disabilities (estimated %)	
Boys (under 18):	1,800	%	
Total targeted population:	7,500		

Risk and security considerations

Please indicate about potential operational risk for this operations and mitigation actions

Risk	Mitigation action
Potential for TC Freddy to impact on areas already covered by the current Emergency Appeal.	A response framework is being established to ensure clear areas of impact and subsequent response.
Continued rains, other possible cyclones (like in 2022)- which could impact the speed/efficiency of the response. <ul style="list-style-type: none"> Increased displacement of people Destruction of WASH infrastructure Outbreak of water related disease Increased loss of livelihoods assets 	NS will revise the DREF operation through an Operations update to widen the scope of intervention, with possible change of strategy, increased timeframe and possibly a request for a second allocation, with continued alert and volunteers on standby. NS will also engage with communities for early warning, preparedness, and disaster risk reduction measures, in addition to continued work on preparedness actions to mitigate impact of such meteorological events on communities.
A second weather system has been forecast behind TC Freddy - still too early to accurately project track/impact	Monitor the situation and as per above be prepared to scale up activities.

Please indicate any security and safety concerns for this operation

There is no major security risk in the area of intervention. However, the security measures will be applied all along the operations timeframe.

One specific expected security risk is linked to the need to distribute the cash in envelopes due to the absence of cash points and telephone network, which exposes the FSP/staff/volunteers distributing the cash. To mitigate such incidents during the operation, all security measures of both the Movement and the Government will be strictly adhered to by all volunteers and staff involved in the operation to reduce risks.


The security management as part of this operation will be based on the RCRC Fundamental Principles and humanitarian values. In addition, the following actions related to security will be implemented:

- These measures include the respect of visibility through the wearing of jackets and regular communication on all the movements.
- Regular briefings will be organized to remind volunteers and staff on their behaviour and Safer Access.
- Coordination will be maintained between the NS and IFRC to ensure that all security measures are respected.
- Constant communication check-in measures with base by all operation staff will be sustained.
- The use of two vehicles convoy, compliance with speed limits and other regulations.
- Regular security updates will be organized, and information disseminated.
- Real time monitoring of field activities through the MRCS information management system.
- The use of other IT means of contact system to ensure communications during follow-up missions.

- Risks associated with the money transfer process due to the absence of cash points and poor telephone network, but direct Cash distribution will be applied where no network.


Planned Intervention

	Secretariat Services	Budget	CHF 28,223
		Targeted Persons	4
Indicators		Target	
# surge deployed		4	
# lessons learnt workshops		1	
Priority Actions:		<ul style="list-style-type: none"> • IFRC Technical support and monitoring missions. • Lessons learned workshop • Surge deployments: Operations Manager, IM, Communication, Shelter Cluster coordination 	

	Protection, Gender And Inclusion	Budget	CHF 8,520
		Targeted Persons	7500
Indicators		Target	
% of staff and volunteers oriented on-the Prevention of Sexual Exploitation and-Abuse (PSEA)		100	
# households reached dignity kits		750	
Priority Actions:		<ul style="list-style-type: none"> • Preposition and distribution of dignity kits • Volunteers will be trained before engaging with communities complaints (PGI issues inclusive) • Briefings to staff and volunteers involved on Code of conduct, sexual exploitations and abuse and safe referral of SGBV cases including child protection concerns • SRCS volunteers raise awareness on prevention of SGBV and conduct referrals of SGBV survivors 	


	National Society Strengthening	Budget	CHF 40,204
		Targeted Persons	500
Indicators		Target	
% of volunteers with adequate PPE and visibility		100	
# of volunteers insured		500	


Priority Actions:	<ul style="list-style-type: none"> • Training and deployment of volunteers and NDRTs • Volunteer trainings to be completed, include security briefing, CEA and PGI • Insure volunteers • PPE and visibility items will be procured and provided. Volunteers and staff are in need of protective equipment to respond (boots and raincoats, etc). • Provide complete briefings on volunteers' roles and the risks they face • Provide psychosocial support to volunteers • Ensure volunteers are aware of their rights and responsibilities • Ensure volunteers' engagement in decision-making processes of respective projects they implement
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	Community Engagement And Accountability	Budget	CHF 9,585
		Targeted Persons	7500
Indicators		Target	
‘% of community feedback acted on within 7 days’		100	
# of consultation meetings held with community representatives for operational decision making		3	
Priority Actions:		<ul style="list-style-type: none"> • Volunteers taking inquiries are trained to receive and handle feedback/complaints. • Setting up engagement sessions to consult and inform the community • Community feedback are established for targeted groups specifically, and feedback is acted upon and used to improve the operation • Support activities that promote 2-way information sharing through trusted channels of communication about the context and operation. • Support regular FGDs with community groups to better understand social norms, power dynamics, cultural practices and beliefs which will help contextualise response activities • Operational center has been activated and the hot phone number has been shared so that people can call for support. • Exist strategy to be defined. 	

	Shelter Housing And Settlements	Budget	CHF 37,541
		Targeted Persons	3750
Indicators		Target	
		750	

households received essential household items	
households received emergency shelter	750
# trained volunteers deployed	20
Priority Actions:	<ul style="list-style-type: none"> • Conduct rapid assessment • Preposition and distribute of emergency shelter essential household items (2 tarpaulins, kitchen set, toolkits)- 500 on east coast, 250 on west coast - see below for also WASH, health and dignity kits that are included - Transport of 500kits from Antananarivo to Manajary - Transport of 250kits from Antananarivo to Morondave • Coordinate with Shelter Cluster members • Technical training on shelter for mobilised volunteers • Setting up teams to support management of the accommodation centers - volunteers deployed to accommodation sites to stay there and start the registration of the displaced people

	Health	Budget	CHF 5,325
		Targeted Persons	7500
Indicators		Target	
# households reached with mosquito nets		750	
# trained volunteers deployed		200	
Priority Actions:		<ul style="list-style-type: none"> • Conduct rapid assessment • Train volunteers on PSS and CBHFA • Deployment of volunteers for health promotion (jointly with hygiene promotion sessions) • Preposition and distribution of mosquito nets to households • Procurement and distribution of IEC material • Post Distribution Monitoring and follow up the activity 	

	Water, Sanitation And Hygiene	Budget	CHF 6,923
		Targeted Persons	7500
Indicators		Target	
# households reached WASH activities		750	
# trained volunteers deployed		500	
Priority Actions:		<ul style="list-style-type: none"> • Conduct rapid assessment • Preposition and distribution of WASH kits wash: jerry cans 20L , 15L bucket, soaps (5X) and aqua tabs 	

- Monitoring use of Aquatabs by volunteers
- Post distribution monitoring

About Support Services

How many staff and volunteers will be involved in this operation. Briefly describe their role.

15 staffs from Malagasy RC, 500 volunteers and support from IFRC (4 deployments) and PNS (2 deployment).

Will surge personnel be deployed? Please provide the role profile needed.

Operations Manager

IM

Communication

Shelter Cluster coordination

If there is procurement, will it be done by National Society or IFRC?

The procurement will pass by the NS procedures.

How will this operation be monitored?

IFRC IOI CCD will provide MRCS with the necessary PMER support, especially with regards to monitoring and reporting of this DREF operation. Regular field visits by both the Surge and MRCS teams will ensure daily/weekly supervision of activities, in the first few weeks of the operation. The assessment planned will allow for any eventual review of the operation strategy, scope or timeframe through an operation update, which will be the responsibility of the surge to provide.

Further, field staff will provide weekly updates/reports about the ongoing operation to the Disaster Response Manager based at the HQ. MRCS will be responsible for providing an operational and financial report (2 months after the end of the operation). This way, IFRC IOI Cluster will consolidate and ensure publishing within 3 months from the end of operation.

Please briefly explain the National Societies communication strategy for this operation.

To support volunteers in their mission as well as the visibility of Red Cross actions on the ground, MRCS through this DREF operation will procure protection and visibility items for volunteers including Red Cross bibs, raincoats and gumboots.

This will be in addition, eight (8) megaphones and 10 MRCS flags which will be used during awareness activities. Some 1,500 IEC materials will equally be produced to promote hygiene awareness. In addition, a communications strategy is also being developed, which will include key messages. IFRC CCD communications officer is currently in Marajary, and will be further supported by a surge communications coordinator. The communications officer and coordinator (surge) will work closely with the NS to support with their communications materials.

Budget Overview



DREF OPERATION

MDRMG020 - Madagascar Madagascar Tropical Cyclone Freddy

Operating Budget

Planned Operations	67,894
Shelter and Basic Household Items	37,541
Livelihoods	0
Multi-purpose Cash	0
Health	5,325
Water, Sanitation & Hygiene	6,923
Protection, Gender and Inclusion	8,520
Education	0
Migration	0
Risk Reduction, Climate Adaptation and Recovery	0
Community Engagement and Accountability	9,585
Environmental Sustainability	0
Enabling Approaches	68,426
Coordination and Partnerships	0
Secretariat Services	28,223
National Society Strengthening	40,204
TOTAL BUDGET	136,320

all amounts in Swiss Francs (CHF)

Contact Information

For further information, specifically related to this operation please contact:

- **National Society contact:**

Andoniaina RATSIMAMANGA,, Secrétaire Générale,, andoniaina.ratsimamanga@crmada.org, +261 32 04 194 02

- **IFRC Appeal Manager:** Maria Martinez, Head of CCD, maria.martinez@ifrc.org, +261 32 11 326 24

- **IFRC Project Manager:**

Denis BARIYANGA, Coordinateur des Oérations, denis.bariyanga@ifrc.org, +261 32 11 326 15

- **IFRC focal point for the emergency:** Maria Martinez, Head of CCD, maria.martinez@ifrc.org, +261 32 11 326 24

- **Media Contact:**

[Click here for the reference](#)