

Opwall Risk Assessment and Audit Indonesia 2026

Risk	Likelihood	Severity	Mitigation and Assessment Methods	Assessment Method	Compliancy (Action to be taken if not compliant)
Travellers stomach problems	L	М	Ensure only bottle water is drunk. Do not clean teeth in tap water.		
			Method: Check this is included in pre-arrival briefing material sent to students and also in welcome talk		
Mosquito bites leading to malaria, dengue fever or Zika virus	L		All participants to be instructed to cover up in the early morning and late afternoons, sleep under mosquito nets in areas where the insect populations are high and wear insect repellent. If taking anti-malarial tablets, then participants advised to complete full course. All participants to be warned of specifics of each disease and symptoms to look out for. Method: Check this is included in pre-arrival briefing material		
Theft, mugging, violence & personal security	L	M	sent to students and also in welcome talk Participants will stay in a hotel whilst in towns or cities and will be briefed on how to reduce the risks. Valuables should remain "off display" at all times, and participants should not walk out alone at night and avoid remote areas of the city. Participants will be briefed on ensuring they lock their room doors overnight and when they leave the room.		
Dehydration	M	M	Method: Check this is included in pre-arrival briefing material sent to students and also in welcome talk All participants are informed that dehydration is a significant risk at all times when in the expedition country. They should be informed that they should drink 2 litres of water per day. For any treks, participants should carry sufficient water supplies for the duration of the trek and the trek leader should stop regularly to rest and check for signs of dehydration.		

			Method: Check this is included in pre-arrival briefing material sent to students and also in welcome talk	
Being injured from traffic	L	M	All participants told of dangers of the busy city roads. Everyone should walk on sidewalk rather than road.	
			Method: Check this is included in pre-arrival briefing material sent to students and also in welcome talk	
Terrorists target Operation Wallacea sites or volunteers/staff get caught up in a general terrorist attack	L	VH	Indonesia Country Coordinator to monitor political stability both nationally and locally throughout the course of the season. Expeditioners to be advised to exercise caution if travelling to Bali, Jakarta or other populated centres before or after their expedition.	
			Method: Check with country coordinator	

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to be taken if not compliant)
Lack of management control increases risks of collision or other incident	L		Ensure there is an English-speaking transfer supervisor for each journey. This person should have a mobile phone and be able to contact each of the drivers travelling on any transfer. They should also ensure the drivers are always briefed (see below), and that vehicles travel in convoy with at least one transfer supervisor per group of vehicles. Where possible seat belts should be worn, although they are not common in cars in Indonesia. Method: Interview person in charge of supervising transfers		
Vehicles attacked	L	Н	Travel to take place during daylight and on main roads wherever possible.		

			Method: Schedule of bus transfers done during daylight hours	
Passengers becoming sunburned	М	М	All participants sitting outside in the back of the trucks to be	
or rained on during the journey			told to use sunblock. When raining all passengers to be given	
			waterproof covers.	
			Method: Interview person in charge of supervising transfers	
Participants unprepared for	L	M	Ensure transfer briefing is given before any transfer. This	
length of journey or relevant risks			should include as a minimum: The length of the journey, the	
			approximate times of any breaks, what to expect during	
			breaks in terms of relevant risks and where is "off limits" (e.g.	
			crossing the road to browse shops).	
			Method: Interview person in charge of supervising transfers	
Inappropriate or lack of insurance	L	L	Ensure supplier holds relevant motor insurance to satisfy	
			national requirements. This is a contract requirement.	
			Method: Check with Transfer Supervisor	
Inexperienced driver increasing	L	Н	Ensure driver has more than 3 years' relevant experience.	
risk of accident				
			Method: Check with Transfer Supervisor	
Driver fatigue	L	М	Ensure there is a second driver if the journey is longer than 10	
			hours on any given day. On any given day, ensure no driver is	
			on duty for more than 11hours. Drivers must stop at least	
			every 4 hours for a break.	
			Method: Check with Transfer Supervisor	
Driver unaware of safety	L	М	Ensure the driver has committed to meet their obligation to	
requirements			comply with national vehicle regulations relevant to the	
			journey e.g. for licensing, speed limits, weight of vehicle,	
			number of passengers etc. and have been briefed on our	
			safety requirements (see below). This is a contract	
			requirement.	
			Method: Check with Transfer Supervisor	
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Tyres not able to support	L	Н	Ensure that each tyre has visible tread in the central part of	
emergency braking			the tyre all the way round, and that there are no clear	
			irregularities such as bulges.	
			Method: Check with Transfer Supervisor	
Lack of comfort on journey	M	L	Ensure that all passengers have a seat (not including floor	
			space) if the journey is longer than 1 hour.	
			Method: Interview person in charge of supervising transfers	
Lack of comfort on journey	М	L	Ensure that luggage is stored in a separate area of the vehicle	
			or does not prevent passengers from being in a comfortable	
			sitting position on journeys longer than 1 hour.	
			Method: Interview person in charge of supervising transfers	
Participants becoming lost during	1	Н	If using multiple vehicles, ensure that they travel in convoy or	
travel	_		there is one transfer supervisor (who has a mobile phone and	
			can contact each of the drivers) per group of vehicles.	
			can contact each of the arrivers, per group or termines.	
			Method: Interview person in charge of supervising transfers	
Driver not following safety	L	Н	Ensure that the driver drives carefully and within the speed	
requirements			limit, does not use their phone or smoke whilst driving, and	
			stops at least once every 4 hours in order to prevent fatigue.	
			Method: Interview person in charge of supervising transfers	
Other risks associated with travel	М	М	If participants are travelling in the bed of a pick up truck,	
by pick up trucks			ensure that they are all able to site in the bed on not on the	
			edge. Ensure that all participants are told not to sit on the	
			edge, and not to stand during transit. Ensure that the tailgate	
			locks securely, and that participants know not to touch it	
			during transit. Ensure that pick up trucks carrying passengers	
			never exceed 50kmp/h.	
			Where large trucks with high sides are used for travel to	
			camps, participants instructed to stand up and hold on to the	
			side of the truck.	

Method: Interview person in charge of supervising transfers	

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to be taken if not compliant)
Lack of management control	L	M	All journeys to be accompanied by a transfer manager who		
increases risks of incidents			should make sure that the vessel is not overloaded, and that		
			all participants are fully briefed on where they can travel or sit		
			within the boat, location of lifejackets and toilets (if any), and		
			expected journey time. Mattresses to be provided for		
			volunteers sleeping on boats. Staff member to remain vigilant		
			on overnight boat stays.		
			Method: Interview person in charge of supervising transfers		
Vessel sinking or capsizing	L	Н	All boats used for transportation to be registered with the		
			relevant port authorities. Captain to have method for		
			communication with rescue services. Lifejackets to be		
			available for all participants (except on dive or snorkel trips).		
			Passenger boats to have radio communications or mobile		
			phone communications with the shore.		
			Method: Interview person in charge of supervising transfers		
Passengers suffering sunburn,	M	M	Transfer manager to make sure that sufficient drinking water		
dehydration or heat-stroke			is available, and that participants are told to wear sun block if		
			outside.		
			Method: Interview person in charge of supervising transfers		
Passengers suffering sea sickness	М	L	Participants to be advised to bring travel sickness medication		
			and reminded to take it, if desired, prior to the journey.		
			Method: Check this is included in pre-arrival briefing material sent to students		

Falling whilst boarding	L	L	Participants to be advised to board one person at a time. If	
			using a gangplank ensure that there is an option for	
			participants to board without their luggage and it be passed	
			to them once they are onboard.	
			Method: Interview person in charge of supervising transfers	

Water Margins – Completed by..... Date...... Date.....

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to
					be taken if not
					compliant)
Inappropriate supervision			Complete assessment pro-forma to establish level of		
			supervision required		
			Method: Interview site manager		
River crossings			Do not enter water where the current/flow could cause the		
			participant to be moved to a deeper or more dangerous area		
			of the water. Staff member to enter first in order to test the		
			depth and terrain under the water. Any slippery sections		
			should be highlighted. Use a rope if appropriate over		
			sustained slippery terrain.		
			Method: Check with site manager that this has been done on		
			all transects being used by groups		
Bathing in streams			Give a safety briefing to ensure that any out-of-bounds areas		
			are highlighted, any non-bathing activities are prohibited,		
			means of access to the bathing area is specified (e.g. no diving		
			in to the water), and participants are told not to be alone in		
			the water unless in a pre-defined bathing area.		
			Method: Check with site manager that this was included in welcome briefing		

Beach/lakeside activities	Ensure appropriate supervision is in place (see pro-forma). Do
(including leisure time on the	not enter water if there are strong tides or current that could
beach)	cause participants to be drawn out to sea or to a dangerous
	area (e.g. rocks or coral). Give a safety briefing to highlight any
	out-of-bounds areas. Ensure that shoes are worn if entering
	the water.
	Method: Check with site manager that this was included in
	welcome briefing
Alcohol	No alcohol to consumed by any participants whilst in the
	water. No participants to enter the water whilst under the
	influence of alcohol.
	Method: Check with site manager that this was included in
	welcome briefing

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to be taken if not compliant)
Participant becoming lost	L		All groups must sign out when leaving the camp using whiteboard system and if the group does not return on time then contact will be attempted with the group and if this is not possible a search and rescue team will be organised. No participant to leave the camp site area unaccompanied. Method: Direct observation of white board sign out/in, and check that groups have been briefed		
Safety and security of participants and personal belongings	L		Valuables should not be left lying around. Guards or Opwall staff members will always be present in the terrestrial sites. Where homestays are used, Operation Wallacea Standard		

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			Operation Procedures are followed to ensure the host families	
			and houses are suitable for accommodating students.	
			Method: Check with site manager that this was included in	
			welcome briefing and that Standard Operating Procedures	
			were followed when assigning houses	
Participants poorly equipped or	L	М	Participants are fully briefed prior to the start of any walks	
with a lack of fitness to cope			and check they have the appropriate equipment with them.	
adequately with the forest			New participants will be watched carefully for signs of	
conditions			exhaustion and to adjust the distances covered according to	
			the fitness levels. Training sessions given to students prior to	
			expedition to ensure they are fully prepared for conditions on	
			site.	
			site.	
			Mathadulatorian project leaders to sheek that this	
			Method: Interview project leaders to check that this	
			information is included in their briefings	
Lack of hygiene increasing risk of	L	M	Hands should be washed regularly before eating using hand	
disease			washing facilities provided on site. Kitchen facilities whilst on	
			site should be kept clean and food categories (e.g. meats,	
			vegetables etc.) are prepared separately. All tables on site are	
			cleaned with bleach at least once a day and dishwashing	
			bucket water changed frequently.	
			Method: Direct observation	
Allergic reaction to food	М	Н	All participants to submit dietary and allergy information prior	
			to the expedition. Where allergies are serious (e.g. severe nut	
			allergies), no trigger foods to be prepared or served whilst the	
			relevant participant is on-site (e.g. a total nut ban).	
			Extra care taken to endure that allergies list is carried by	
			transfer manager on transfers between sites, and that	
			participants with allergies are briefed about carrying any	
			medication in their hand luggage or on their person	
			throughout the transfer.	
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			Method: Interview site manager	
Medical problem for participant	М	М	All medical details are provided by all participants before the	
			expedition and reviewed by country manager and expedition	
			medics. Medical staff always available during the expedition	
			or always within close proximity of medical facilities. Sites	
			have adequate medical supplies for stabilising any patients	
			needing to be transferred to a hospital.	
			Method: Interview site manager and check first aid kit.	
Need for emergency evacuation	L	Н	Vehicles always available for emergency evacuation from field	
			sites. Full evacuation plans in place for extraction to local	
			medical facilities.	
			Method: Interview Site manager & direct observation of	
			vehicles on site and evacuation plans posted	
Falling down steep slopes, hole or	M	Н	All participants must stick to designated paths in the forest	
tripping on slippery surfaces			along which any potential hazards are roped off. Regular trails	
			with steep slopes to be fitted with ropes. Ropes to be installed	
			around river showers and washing areas where needed.	
			Method: Interview project leaders to ensure that the	
			transects are safe	
Night trekking	L	Н	Ensure all participants wear a working head torch. Ensure a	
			full briefing is done before the start of the trek, and that all	
			safety precautions are taken in line with control measures for	
			falls and injuries, water margins and safe trekking	
			Method: Direct observation of briefings, and interview project	
			leaders to check that this information is included in their	
			briefings	
Snake bite	VL	Н	Only herpetologists will handle snakes and venomous species	
Shake bite	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	[''	should not be brought to camp to show participants. All	
			participants should wear long baggy trousers and walking	
			boots/wellingtons when walking through the forested areas.	
			boots, weiningtons when waiking through the lorested areas.	

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			If snake bite was to occur then response is to apply a light	
			pressure bandage, immobilise the patient and evacuate them	
			to hospital.	
			Method: Check that this is included in welcome briefing	
Dog or cat bite whilst in village	L	Н	All participants advised not to approach, handle or feed dogs	
			or cats in the villages	
			Method: Check that this is included in welcome briefing	
Small mammal or bat bite	L	Н	Only participants who have received rabies injections to be	
			allowed to handle bats and small mammals. Any participant or	
			staff member bitten by a bat to be given booster rabies	
			injections.	
			Method: Interview site manager	
Reaction or disease from insect	L	М	Participants with strong reactions to insect/arachnid bites	
or arachnid bite			identified prior to expeditions, and instructed to carry epipens	
			with them. Participants to wear long trousers and closed-toed	
			footwear whilst in forested areas and long grass.	
			Method: Interview site manager	
Local fauna and flora	М	М	Trek leaders to walk at front of group and identify any major	
			insect hives and ensure groups avoid these areas. All	
			participants should check their shoes before putting them on.	
			Participants will be briefed on any risks from flora or fauna.	
			No participant (student or staff) is to take a trip to the	
			mangroves anywhere on Buton.	
			Method: Check with site manager that this was included in	
			welcome briefing	
Heavy rain causes river to rise,	L	Н	Experienced expedition site manager to select the site to	
landslides or tree fall			minimise risk from flooding, landslides and tree fall. In	
			exceptionally heavy rain Camp Manager to organise regular	
			checks on rive height.	
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			Method: Interview site manager	
Fire	L	VH	Smoking is not permitted anywhere inside the forest except in designated areas. All participants should be fully briefed on this regulation and are trained in evacuation procedures. No smoking allowed in any tent, hammock, building or local houses. Method: Check with site manager that this was included in	
			welcome briefing	
Burns from cooking or drying fires	L	Н	Fuel stored away from fire. No fire left unattended. No participants to cook with a fire unsupervised. Participants briefed on the use of drying fires and informed to keep a safe distance at all times	
			Method: Interview site manager	

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to be taken if not compliant)
Equipment failure	L		Canopy Access Limited staff audit all equipment prior to shipping to country, and inspect each piece prior to initial setup and before assigning equipment to students. Method: Interview Canopy Access Instructors		
Students poorly equipped to climb trees	L		Students are not able to climb until they have received instructions and seen a demonstration, and only then under the supervision of the Canopy instructors. Students failing to listen to the instructions or watch the demonstration and achieve an acceptable level of proficiency with the equipment as determined by the Canopy instructors will not be allowed to climb.		

			Method: Interview Canopy Access Instructors	
Climbing line failure	L	Н	Lines are only installed by Canopy Access Ltd. staff. Top	
			anchors and lines are inspected weekly by canopy staff. All	
			students climb on two lines, a primary and secondary line, and	
			fall arrest devices are installed, and students taught how to	
			use them, on the secondary line in the unlikely event of a	
			primary line failure.	
			Method: Interview Canopy Access Instructors	
Panic attack	L	M	All trees are rigged with two complete sets of lines, and an	
			instructor is able to ascend the same tree and assist a student	
			returning to the ground. Canopy Instructors received	
			extensive training in emergency recovery as part of their	
			BCAP, ACAP and ICAP certifications.	
			Method: Interview Canopy Access Instructors	

Marine risks – Completed by..... Date...... Date......

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to
					be taken if not
					compliant)
Need for emergency evacuation	L	Н	Boats & Vehicles always available for emergency evacuation		
			from field sites. Full evacuation plans in place for extraction to		
			local medical facilities.		
			Method: Interview site manager		
Falling down steep slopes, holes	L	Н	All participants must stick to designated paths around the site		
or tripping on slippery surfaces			and briefed on using torches at night, and be wearing suitable		
			footwear.		
			Method: Check it is included in welcome briefing		
Local fauna and flora	M	М	Participants will be briefed on any risks from flora or fauna.		

			Method: Check it is included in welcome briefing	
Injury or danger encountered	L	М	Camp manager must be informed of any groups leaving site	
when wandering around the			boundaries and when they are due to return. All trips off site	
Island			should be in groups of at least two people.	
			Method: Direct observation of white board sign out/in, and	
			check that groups have been briefed	
Fire	L	Н	No smoking allowed within buildings and only in designated	
			smoking areas. All participants should be fully briefed on	
			evacuation procedures.	
			Method: Check with site manager that this was included in	
			welcome briefing	
Medical problem for participant	М	М	All medical details are provided by all participants before the	
			expedition and reviewed by Camp manager and expedition	
			medics. Medical staff always available during the expedition	
			or always within close proximity of medical facilities. Sites	
			have adequate medical supplies for stabilising any patients	
			needing to be transferred to a hospital.	
			Method: Interview site manager and check first aid kit.	
Allergic reaction to food	М	Н	All participants to submit dietary and allergy information prior	
			to the expedition. Where allergies are serious (e.g. severe nut	
			allergies), no trigger foods to be prepared or served whilst the	
			relevant participant is on-site (e.g. a total nut ban).	
			Method: Interview site manager	
Lack of hygiene increasing risk of	L	М	Participants sleep in double or triple bebrooms each with its	
disease			own bathroom facilities, and there are handwash facilities	
			near eating area. Will be briefed on the importance of	
			washing hands thoroughly before meal times.	
			Method: Direct observation	

Safety and security of	L	Н	Valuables should not be left lying around. Security staff or	
participants and personal			Opwall staff members will always be present on site.	
belongings			Aaccommodation has lockable rooms, and participants are	
			instructed to lock doors and windows at night and whilst	
			rooms are unoccupied. Safety deposit lockers are available in	
			central lodge.	
			Method: Check with site manager that this was included in	
			welcome briefing	
Dog or cat bite whilst on site or at	L	Н	All participants advised not to approach, handle or feed any	
the beach			stray dogs or cats. All advised not to feed any domesticated	
			dogs onsite.	
			Mathad: Chark that this is included in welcome briefing	
Insufficient communication		11	Method: Check that this is included in welcome briefing	
Insufficient communication	L	Н	Emergency phone charged and kept with a copy of emergency	
facilities			numbers.	
			Method: Interview site manager	

Diving & Snorkelling - Completed by...... Date............

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to
					be taken if not
					compliant)
Injury caused by falling tank	M	М	All tanks should be laid down when they are not being held.		
			Method: Direct observation during kit-up		
Inappropriate pre-dive check	L	Н	Buddy dive equipment checks to be done for all divers prior to		
			entering the water and these to be checked by supervising		
			dive staff		
			Mathada Dinast abas matica of made disconstant abase.		
			Method: Direct observation of pre-dive safety check		

Becoming separated whilst diving	lı	М	All divers receive a full briefing about the times, dive profile,	
becoming separated winist diving	L	IVI	possible currents and what to do in the event of becoming	
			ļ.	
			separated.	
			Method: Direct observation of pre-dive safety check	
Injury during entry/exit from	L	M	Water entry exit points are assessed for safety given the	
water			current water conditions before each dive/snorkel by	
			responsible dive staff.	
			Method: Interview site manager	
Lack of supervision during dive	L	Н	All dive trainers in the water at a ratio of 1 Dive Instructor and	
training			1 Dive Master per 8 students. Dive instructor or dive master	
			to remain close to group and monitor group at all times.	
			Method: Check logs of dive groups	
Lack of supervision during dives	L	Н	All qualified divers in the water with a Divemaster per 6	
			students. Dive instructor or dive master to remain close to	
			group and monitor group at all times.	
			Method: Check logs of dive groups	
Lack of cover for divers	L	Н	For boat dives: boat to maintain visual contact with dive	
			groups on the surface and to have sufficient oxygen, trained	
			personnel in oxygen delivery and a First Aid kit. All dive	
			professionals to be briefed to make every effort to surface as	
			near to the boat as safely possible. Shore dives to always have	
			a sign out system where an alarm is raised if the group are not	
			back on time.	
			Method: Interview dive ops manager	
Are all divers checked to ensure	L	М	The boat roster is completed pre-dive with starting air and	
they have not exceeded 18m			post-dive with final air, time, safety stop check and max depth	
depth, maximum dive time of 50			for all dives.	
minutes, stopped at 5m for 3				
minutes and have 50 bar/700psi			Method: Direct observation of dive logs, and direct	
			observation of pre-dive briefings	

remaining in the tanks at the end of the dive?				
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Lack of understanding signals	M	M	Some dive professionals will use different signals, so it is	
			important that a standard is kept for all. Briefings given prior	
			to dive.	
			Method: Interview dive ops manager/Dive Masters	
Marine Fauna accident	L	Н	All participants briefed on dangers of marine flora and fauna.	
			Wetsuits or rash guards used for protection. Suitable foot	
			wear always used when walking in the water. Boats equipped	
			with suitable equipment and emergency supplies to respond	
			to a marine fauna accidents. Medics and dive staff briefed on	
			correct techniques for handling Marine Fauna accidents, and	
			laminated emergency flow charts kept in key places.	
			Method: Check that this is included in welcome briefing.	
			Interview site manager/dive ops manager	
Injury during snorkelling from	L	VH	Clear briefings on designated snorkelling areas and need to	
boats			stop and check for boats every few minutes.	
			Method: Interview dive ops manager/Dive Masters	
Becoming lost while diving	L	VH	Dive boat leader fully completes the Dive roster prior to each	
			dive trip with a copy left on base. Dive roster on board the	
			boat is completed before and after each dive. All divers to	
			have a safety sausage attached to a reel with them. Dive	
			leader assesses the conditions and briefs the divers prior to	
			each dive. If conditions indicate strong currents an alternative	
			dive site is to be chosen or the trip aborted. Always at least 2	
			boat staff members on board at all times. Boat staff are	
			briefed regarding the dive plan before each dive, and that at	
			least one boat staff member is on lookout for surfacing divers	
			at all times. Ensure that everybody is back on the dive boat at	
			the end of each dive before boat moves on.	
			Method: Interview dive ops manager/Dive Masters	

Becoming lost while Snorkelling	L	Н	All snorkelers must sign in and out and be covered by a staff member (see below)	
			Method: Direct observation of white board sign out/in, Interview dive ops manager	
Lack of supervision for snorkelling groups	L	Н	Depending on the location this may be shore cover / boat cover / in-water supervision. All snorkelers must be in groups of two or more and the group or supervisor (who should have an appropriate water rescue qualification) must carry an SMB. For night-snorkels, each pair to have a torch, and supervision must be provided both in water and on shore with a maximum ratio of 1:6.	
			Method: Interview dive ops manager	
Dive Tank Air contamination through a faulty compressor	L	Н	Ensure all compressor maintenance is carried out by the Authorised Staff Only Ensure that air quality from the compressors is tested before the start of the season and the results of these tests filed on site	
			Method: Interview dive ops manager	
Explosion when filling dive tanks	L	VH	Ensure that all dive tanks used are serviced before the start of the season. Method: Interview dive ops manager	
Incorrect storage of oxygen could	1	VH	Ensure the use of non-flammable lubricants. Ensure that the	
lead to explosion	-		cylinders are secure and not at risk of falling. Ensure that a strict no smoking policy is enforced in the vicinity of all the oxygen facilities. Ensure that no untrained personnel are involved with the storage or administration of oxygen	
			Method: Interview dive ops manager	

Natural disaster risk – Completed by...... Date............

Risk	Likelihood	Severity	Mitigation measures	Assessment Method	Compliancy (Action to be taken if not compliant)
Typhoon, cyclone or severe	L	Н	Weather monitored by Indonesia Country Coordinator using		
weather			the info BMKG app or equivalent, and any severe weather		
			forecasts are relayed to Opwall site staff. If weather is severe		
			but camp safety is not compromised then activities to be		
			restricted until it has passed. If impending weather conditions		
			to are sufficiently serious to warrant an evacuation of		
			personnel from the survey sites, then instructions to be given		
			to remove all staff and volunteers to the nearest government		
			assigned evacuation point. Ensure senior staff on site regularly		
			communicate with Country Manager regarding weather		
			issues.		
			Method: Interview site manager		
Earthquake	VL	VH	Country manager and site managers with cell phone signal to		
			have BMKG or Earthquake+ app or suitable alternative in		
			order to enable immediate notification in the event of an		
			earthquake at any of the sites, so that support can be		
			arranged if needed. Communication via GPS messenger		
			service to be available at sites without cell phone signal.		
			Alarm system available in each camp so that all teams can be		
			recalled and assembled in the event of an earthquake.		
			Assembly location to be detailed in site operating procedures		
			and explained to all participants as part of the health and		
			safety briefing on arrival.		
			Method: Interview site manager, view site operating		
			procedures, view health and safety presentation given on		
			participant's arrival		
Tsunami	VL	VH	Country manager and site managers with cell phone signal to		
			have BMKG or Earthquake+ app or suitable alternative in		

order to enable immediate notification in the event of an	
earthquake that could trigger a tsunami. Communication via	
GPS messenger service to be available at sites without cell	
phone signal so that notification can be sent immediately if	
needed. If an earthquake above magnitude 7.0, shallower	
than 70km below the surface of the earth should occur in the	
"danger zone" for any of the sites (i.e. where there is a clear	
stretch of water between the earthquake's occurrence and	
the site) then evacuation procedures are to be initiated	
immediately. These procedures are to be detailed in the site	
operating procedures for each camp and explained clearly to	
participants on arrival in the health and safety briefing.	
Method: Interview site manager, view site operating	
procedures, view health and safety presentation given on	
participant's arrival	