

Risk Analysis and Management System

Name: Class Tours Ltd. / Date: 1 January 2017

Activity situation: Climbing/Abseiling ("ESCALADE")

Analysis	Description		
Risks Accident, injury, other forms of loss	<ol style="list-style-type: none"> 1. Falling injuries 2. Injuries from falling objects 3. Losing group member 4. Grazes and injuries (minor) from slips and slides 5. Lost confidence 		
Casual Factors Hazards, perils, dangers	People <ul style="list-style-type: none"> - Climbing without safety equipment - Dropped safety equipment - Group member wandering - Poor techniques 	Equipment <ul style="list-style-type: none"> - Equipment failure - Poorly placed equipment - Inadequate or poorly-fitting footwear 	Environment <ul style="list-style-type: none"> - Unsafe waiting area - Loose rocks on or above - Wet rocks
Risk management strategies Normal operation	<ul style="list-style-type: none"> - Clear instructions and rules for climbing - Buddy system for bouldering - Defined areas of safety under rockface - Clear limits – well occupied - Progressive teaching - Select suitable routes 	<ul style="list-style-type: none"> - Only use well-maintained and checked equipment - Area for unused equipment - Footwear and clothing checks before depart 	<ul style="list-style-type: none"> - Select sites with safe, well defined waiting area - Clear of loose rocks
Emergency	First Aid equipment at the site and qualified first aider plus means of communications with local rescue and emergency services		