The Tsunami Situation

You and your party are touring in central Chile and are enjoying the recreational attractions of the mountains, national parks, lakes and rivers throughout the region. At present you are staying for two days at the town of Maullín which is near the mouth of the Rio Maullín on the Pacific Ocean. The manager of the lodge where you are staying suggests you go kayaking. He gives you the keys to a clubhouse so you can use the lodge's kayaks stored there. You drive around to the coast and after descending the foothills on the southern side of the river travel another kilometre (1093 yards) to the beach and park the car. You then walk 1.5 kilometres (120 yards less than 1 mile) to the clubhouse, which is situated on a sand spit that juts out into the ocean. Your route is along a stony four-wheel drive track. Dune grass and scrub surrounds the track, with the ocean on one side and on the other a broad estuary where the river enters the sea.

The clubhouse is situated a couple of metres ($6^{1/2}$ feet) above the high water mark. It is two stories high with a concrete block base where the kayaks are stored, and a wooden structure on top where the clubrooms are located. It was built in the 1920s and has a gable roof, giving it a height of six metres ($19^{1/2}$ feet). Electricity is supplied by a diesel powered generator.

Everyone goes kayaking in the estuary and then all dig for clams. After collecting enough clams members relax and gather for drinks. As the evening light fades a fire is lit on the



Tsunami Survival Situation™ Participant's Booklet Page Sample

Copyright © 2003 by Human Synergistics, Inc. All Rights Reserved. No part of this work may be reproduced, stored in a retrieval system, transcribed in any form or by any means, including, but not limited to electronic, mechanical, photocopying, recording or other means without prior written permission. While we're not vengeful, we are provokable®.

Items	STEP 1 Individual Rank	STEP 2 Team Rank	STEP3 Expert's Rank
Flashlight			
Rope (10 metres/33 feet)	Λ		
Extendable ladder (7 metres/23 feet)			

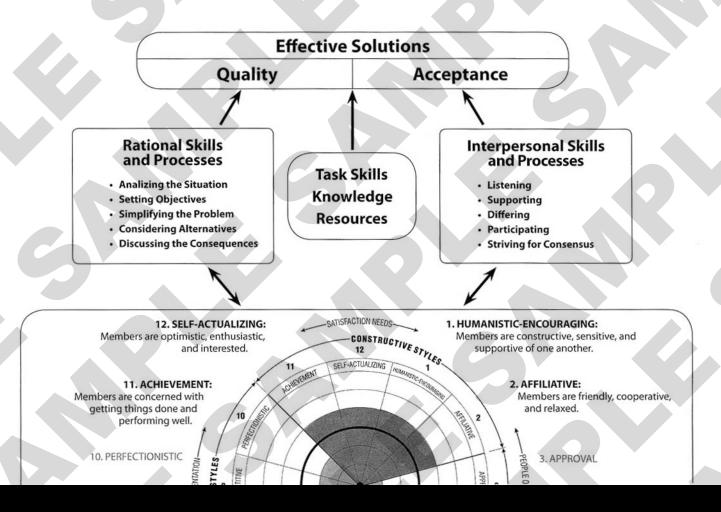


Tsunami Survival Situation™ Participant's Booklet Items Page Sample

Copyright © 2003 by Human Synergistics, Inc. All Rights Reserved. No part of this work may be reproduced, stored in a retrieval system, transcribed in any form or by any means, including, but not limited to electronic, mechanical, photocopying, recording or other means without prior written permission. While we're not vengeful, we are provokable®.

Synergistic Problem-Solving Model

Synergy occurs when the interactive efforts of two or more people have a greater impact than the sum of their independent efforts. Synergistic problem solving is achieved when groups maximize their use of available resources, knowledge, and task skills by exhibiting constructive (as opposed to defensive) interaction styles. It is further promoted when members approach problems in a rational, interpersonally supportive manner.* The outcome is an effective solution—one that is both accepted by members and of higher quality than their individual solutions.





Tsunami Survival Situation™ Participant's Booklet Problem-Solving Model Page Sample

Copyright © 2003 by Human Synergistics, Inc. All Rights Reserved. No part of this work may be reproduced, stored in a retrieval system, transcribed in any form or by any means, including, but not limited to electronic, mechanical, photocopying, recording or other means without prior written permission. While we're not vengeful, we are provokable®.