ENCOUNTER OVERLAND

FURTHER INFORMATION

TO BE USED IN CONJUNCTION WITH
SPECIFIC PROJECT DOSSIERS

PLEASE READ THIS BOOKLET AND THE ACCOMPANYING SPECIFIC PROJECT DOSSIERS CAREFULLY AND FULLY

THE LIFESTYLE: (TRUCK PROJECTS)	Rhythms en Route	Page 4
	Camping	4
	Food	4&5
	Health & Hygiene	5&6
	Security	6
	Drugs	6
	Photography	7
	Musical Instruments	7
	Souvenirs	7
	Mail from Home	7
NON-TRUCK PROJECTS:		8 & 9
THE RED TAPE:	Further Payments	10
	Passports	10
	Visas	11
	Vaccinations	11 & 12
	Insurance	12
	Conditions of Contract	23
VEHICLES:	In South America	13
	In Asia & Africa	14 & 15
WEATHER & CLIMATE:	In South America	16 & 17
	In Africa	18 & 19
	In West Asia and Indian Sub-continent	20 & 21
	In South East Asia	22

YOUR AGENT:

ENCOUNTER OVERLAND

267 Old Brompton Road
London, SW5 9JA
UNITED KINGDOM

Tel: (071) 370 6951
Fax: (071) 244 9737
Telex: 916654 Encold G

We are very pleased indeed that you are joining Encounter Overland.

The working language of the trip, as with the brochure and this pre-departure information, is English.

The first impression of this booklet might be that its pages are a bit heavy on what could go wrong! Don't worry - forewarned is forearmed - this way it is much less likely to.

You have probably chosen to team up with Encounter Overland having considered alternatives, and you have probably realised that Encounter expects a significant involvement from you and that the expedition's success depends a lot on each and every one of you.

Our purpose in this booklet is to ensure that everyone has a similar and accurate conception of what to expect, what it takes from each one of us, and what has to be done to best ensure a happy, healthy trip free of unnecessary hassles.

Every effort is made to keep this information up to date and free of error at the time of going to print. Things do change however - sometimes quite without warning - in which case we would assess the need to keep you posted. If you do not understand anything or are uncertain in which order to go about things, i.e. visas, do not hesitate to contact your agent who will be pleased to help.

So please study these details carefully and clear up any doubts or queries that you may have.

Have a really fantastic trip!
Best Wishes,

Encounter Overland Limited

Directors: A. Lindsay Jones, J. C. Clark
Registered Number: 1021150 (ENGLAND)

THE LIFESTYLE

ON EXPEDITION TRUCK PROJECTS

(see also Non Expedition Truck Projects, page 8)

RHYTHMS EN ROUTE

It is very important that we make the most use of daylight hours; days are wasted if we don't.

You understand, I am sure, that EO requires your full involvement in day to day chores in the interest of speed, ease and consistent standard of hygiene. More rewarding jobs like cooking(!) and daily shopping are shared on a basis that you will help to finalise.

Every day is different and it is difficult to give an impression of a typical day. On occasional days there is very little, or no travelling at all, and other days we need to get the miles behind us. **Only in very exceptional circumstances, strictly recorded and with prior justification will any driving at all be done after dark.**

It is part of everyone's concern to help create a situation in which everyone is kept in the picture knowing the day's expectations and timings and also the approximate timings for the days ahead. The journey will naturally follow the descriptions of the EO printed details which, as you know, convey an important impression of flexibility. That flexibility is to be interpreted by the Leader and group within the expedition's terms of reference, particularly in respect of its duration, pace and main places visited.

Trips invariably need a few days of a 'settling in' period when routines are established and equipment is mastered.

CAMPING

(Trekking & River Running trips will differ slightly and are covered in their specific Project Dossiers).

The equipment is of a high standard and care for its maintenance is in everyone's interest. Tents should not be erected without their flysheets (although on hot nights a flysheet is cool, used without a tent). The campbeds are tough but one's weight distribution is important over the whole canvas area - they should not be stood on!!

All equipment needs to be packed away sensibly each time to avoid undue loss or damage.

Remember, anyone can be uncomfortable. But in fact it takes no more effort, with a bit more of a team, to be really quite comfortable and to stay that way. After all, it is not a weekend but a major journey that we are planning for; your involvement with making and breaking camp is the key to time and opportunity not being squandered.

FOOD

In so far as supplies allow we are carrying a useful cross-section of non-perishables. The utilisation of these commodities is inversely related to the availability of local alternatives. Markets en route are often vibrant and colourful and brimming with produce and you will have good fun bargaining for your provisions. At certain times of the year and in some areas, food is in short supply and it is then we will fall back on our truck stores.

Emphasis is placed on the sensible buying (and forward buying) of vegetables, fruit, bread, eggs, meat, etc. Jams, soups, cereals etc. are to hand and tinned and dehydrated provisions are in reserve. We have great success at producing interesting meals as well as a nutritional balance, although these are no gourmet tours. The expeditions eat well and variably by making good use of the stores and being confident but cost conscious with daily shopping - spending what is necessary.

IN SOUTH AMERICA it is not necessary for us to carry a large quantity of stores, as there is usually an abundance of fresh local produce available.

There is a full range of pots and pans on the vehicle together with cutlery, plates, bowls, kitchen utensils, pressure cooker etc.

IN AFRICA we usually cook on open wood fires as gas is often not available.

One's liquid intake increases in tropical conditions - water, some flavoured drinks, tea and coffee are plentiful on the vehicle.

Bottled drinks are available in the larger towns. Beer and local spirits are available in most countries and expeditions often organise a bar system for those interested in contributing to a sundowner to settle the dust of the day.

HEALTH & HYGIENE

Simple, proven standards of hygiene need to be introduced from the start of the journey. Burying of rubbish and human waste, cleaning, disinfecting and proper washing are routines which must be established. All domestic and drinking water is purified.

There is no point attempting to insulate ourselves totally against the minutest health risk, for we would not succeed and the attempt would simply have weakened our resistance to infection. A sensible line has to be drawn here - a too casual attitude won't work but, on the other hand, there is no point in attempting to create hospital conditions.

Proper cleaning of well-chosen vegetables and sterilising all water are part of this routine; boiling water is not. When sickness does arise it is usually as a result of an 'irresistible morsel' from a market stall and/or from the hard travelling, climate and diet, and their combined temporary debilitating effect on the body's metabolism.

The vehicle is equipped with manually operated showers - which may seem a luxury - allowing us to wash adequately, except when water is very scarce, whilst helping to conserve water supplies. The benefits to hygiene of regular washing are even more important on an expedition than at home.

A sensible, well-tried medical kit is carried on all projects and an abundance of personal pills is unnecessary and should not be taken routinely as preventative cover. Over the years the medical kit has been tuned to the situations that have arisen and drugs, antibiotics etc. are available should the need arise.

Established medical facilities en route obviously vary in standard. Assistance is occasionally sought and the interests of the sick expedition member take priority throughout.

Bring along your own small supplies of basic items such as band-aids, aspirins, insect repellent, lipsalve etc.

If you have any known allergies or any previous significant medical history you should advise us of this immediately (if you have not already done so on your booking form).

MALARIA

Anti-malarial tablets: A course of tablets needs to be started 1 week before entering a malarial area and continued for 6 weeks after finally leaving malarial areas. In many cases this will mean 6 weeks after the end of your Expedition or Brief Encounter.

Mosquito nets: Nets are provided in malarial areas and their use in these areas is absolutely necessary.

Brief Encounters: Because of the need to start a course 1 week before departure, malaria tablets are not supplied on Brief Encounters. Where necessary (see specific Project Dossier), you should bring with you an adequate supply of the prophylactics specified, or an acceptable equivalent as recommended by your doctor or national tropical disease centre.

Trans Continental Expeditions: Malaria tablets are supplied on all Trans Continental Expeditions and are to be taken as prescribed. (See specific Project Dossier for current details).

A.I.D.S.

Aids is by no means confined to the West, but now exists throughout the Third World and especially in Africa, where it has existed, largely unrecognised, for several years. It is viewed as a heterosexual affliction, and advances towards the opposite sex are often by no means a one-way affair. You are strongly advised not to expose yourself to the possibility of this risk.

We carry sterilized syringes but it is not possible to carry plasma as there are no refrigerator facilities on the vehicle.

SECURITY

No doubt in your considerations you have evaluated the pros and cons of our soft top vehicles and the pros and cons of camping.

Security considerations start at home by deciding not to bring the family heirlooms. Rule one is to bring only that limited number of valuable things that you feel you can look after, rule number two is to insure them. There is a certain element of safety in numbers, which with co-ordinated measures and a consistent general awareness of the temptations we might present will prevent theft, as well as lessen the consequences of occasional personal forgetfulness.

Theft can be from one's person or bag when in a large town or from a campsite, more likely during the evening than in the night. In choosing a camp location this will be carefully considered but personal effects should not be left in unoccupied tents.

Other aspects of security will be discussed and implemented. It is a fact that a journey like this is in some danger of being spoilt by valuables being lost. It is recognition of this fact and the implementation of the proper precautions that will reduce this risk to a small, acceptable level.

DRUGS

N.B.
Please remember. . .

ENCOUNTER OVERLAND'S ATTITUDE TOWARDS 'ILLEGAL DRUGS' IS UNCOMPROMISING.

In all countries en route possession of 'drugs' is a criminal offence and in many it is diligently policed and carries very serious penalties.

Encounter Overland has never been involved in a 'drugs' issue and for us to be so would be disastrous for the group and ruinous for EO. Therefore, you are urged to respect legislation concerning drugs and are advised that not to do so will mean your being required to leave the expedition at once without recourse to refund.

PHOTOGRAPHY

Film is often expensive or unobtainable en route, so take all you will need from home. A cheap, pliable, lead lined X-ray proof bag is useful for keeping film cool and dry. There are practically no places en route where colour film can be predictably processed, but once used it should survive perfectly until developed on your return home. For camera buffs a zoom or telephoto lens is very useful.

An ultra violet filter is a good, inexpensive way of protecting your lens from sand and dust. Polythene bags, in addition to your camera bag, are very worthwhile for the care of your camera equipment.

MUSICAL INSTRUMENTS AND TAPES

You may not be a maestro, but if you can play anything from harmonica thru' clarinet to guitar do bring it along and we will help you take care of it . However, if your instrument is particularly large, or delicate, please contact us first!

Many of the expedition leader/drivers are in the habit of installing their own cassette tape recorders and speakers in the vehicle (although no claim to this effect is made by EO) so you may like to bring along some of your favourite tapes.

SOUVENIRS

The space available on the vehicle somewhat encourages souvenirs but you might then have to get them onward by air. Souvenir sellers are both persuasive and persistent; more often than not, little mementoes won't be regretted but don't be rash with a major purchase. Don't show excessive enthusiasm - remember that if you seem to be an easy prey you will be shadowed into submission.

Artifacts are not always well made, not always genuine and not always the bargain they may seem. You are strongly advised to make purchases only of articles for which you can pay in full at the time and that you can take away with you (not sent on later) - too much can go wrong and subsequent to this advice EO cannot be expected to involve itself in situations where this advice has not been heeded.

MAIL FROM HOME

On trans-continental expeditions only, EO has pre-arranged mail pick-up approximately every 3 weeks. Details of the addresses and their timings to receive your letters from home will be found in the specific Project Dossier. However, at best these addresses are only partially reliable, and one should be braced for disappointment!

NON-TRUCK PROJECTS

Firstly, please read the points related to expedition truck projects (starting on page 4) for much of the information here also applies to the projects where EO trucks are not involved.

Further to that information please also note these other important points.

TRANSPORT

Road, Rail and River (when EO trucks are NOT our transport) is summarised on page 9

ACCOMMODATION

Where local 'Hard top' accommodation is used several criteria are employed: Location, reasonable comfort, hygiene, budget and value for money are all factors. However, quite often the choice isn't wide or good. A tent is always a tent but hotels can vary widely, and if you want to be assured that you will always get at least a modest 'European' standard, well, where we go we simply can't assure you of it.

N.B. Brace yourself particularly in Tibet. Tibet simply wouldn't be Tibet without the wind, the cold and the dark, and the fleas and the smells and the bumps in the night and the human dawn-chorus.

CAMPING

Where camping is included, whether it's in the Himalaya, the Inca Trail or elsewhere as stated in the brochure, make sure the information supplied by us has given you a pretty clear idea of what's involved, for how long, and under what conditions, etc.

Nothing undertaken by us is misrepresented and study of the particular and relevant pages of the brochure, combined with the particular project's 'Dossier' will, when read and acted on, equip you for what's in store.

FOOD

Prior knowledge and visits will have helped us a lot and the food is about the best that can be obtained: it is often excellent and plentiful, but it is as well to expect to experience, as well as to witness, the fact that you have chosen to visit a third world country.

HEALTH & HYGIENE

The same care principles apply as with truck-borne projects. Serious sickness is not at all common. But, in the event, as on all EO projects, the interest of the sick expedition member takes priority.

ROAD, RAIL & RIVER

(When our trucks are NOT our transport)

No doubt you have read our brochure carefully and you will have understood that certain BRIEF ENCOUNTERS use local (mostly chartered) vehicles, NOT our E.O. trucks.

SOUTH AMERICA

Road:

Inca Mountain Amazon Jungle:	Rugged chartered bus.
Expedicion Ecuadoriana:	Rugged chartered bus.
Lost World/Trans Am to Lost World:	4x4 jeeps and rugged chartered bus.
Daring the Darien:	4x4 jeeps and local bus.
Patagonia & Tierra del Fuego:	Charter minibus.

River:

South American Circle:	Amazon river ferry/barge–Manaus/Puerto Velho (or v.v.)
Amazon & Andes:	Amazon river ferry/barge–Manaus/Puerto Velho (or v.v.)
Inca Mountain Amazon Jungle:	Jungle longboat; massive dugouts, outboard-powered up to 10 metres long.
Expedicion Ecuadoriana:	Jungle longboat as above.
Lost World:	Jungle longboat as above but generally smaller.
Daring the Darien:	Dugouts powered in bigger rivers, punted and pulled in shallow ones.
Trans Amazon to the Lost World:	Jungle ferry & longboat.

AFRICA

Road:

All projects supported by Encounter Overland own vehicles (truck or coach in Egypt).

Rail:

Great Overland Encounter:	Khartoum–Wadi Halfa (or v.v.), desert train
Africa Encompassed:	Khartoum–Wadi Halfa (or v.v.), desert train
Saharan Journey:	Bamako-Dakar (or v.v.) 1st class reserved seats but in fact very much an African encounter of about 30 hours shared with the locals.
Coast to Coast:	Dakar-Bamako (or v.v.) as above.
Egypt (all projects):	The Nile Night Mail - overnight with sleepers between Cairo & Aswan.

ASIA

Road:

Secrets of South East Asia:	Chartered minibuses in Indonesia and Thailand.
Tibet (all projects):	Rugged chartered bus.
Nepal (all projects):	E.O. truck or local chartered minibus.
Pakistan (all projects):	4x4 jeeps.
Western China (to Kashgar):	Local public bus.
Silk Road (Urumqui–Beijing):	Charter bus.
Jordan/Israel:	Local chartered minibus.

Rail:

Secrets of South East Asia:	Jogjakarta–Jakarta - reserved seats, but overnight.
Kota Baharu–Ko Samui–Bangkok:	Reserved seats.
Taj & Tiger:	Taj Express, 4 hours Delhi–Agra.
Rajasthan with Camel Safari:	Taj Express and Pink City Express from Jaipur to Delhi.

THE RED TAPE

FURTHER PAYMENTS

It is very important that you pay the balance of the cost of the expedition when it is due. Not to do so would lose you your place without access to refund. If you are in any doubt, please contact the office where you booked.

If you have to cancel your place, please, in everyone's interest, let us know immediately. If we can fill your place then you will not lose more than your booking fee - this is an administrative charge that is forfeited in all circumstances.

If things happen to force you to leave on a later trip than the one booked, again let us know at once, in instances prior to 60 days before departure, a transfer fee equal to half the booking fee is required. Within 60 days, all payments are due strictly as per the Conditions of Contract.

Please appreciate the importance of this. If you have to change your plans, whether to cancel or postpone, once the payment 60 days before departure is due, this payment is legally required of you and can only be refunded when we find someone to complete the group in your place. We would do everything we reasonably could to this end, but it is often not possible with less than 60 days notice. Further to this, Encounter Overland would have a legal claim against you for any outstanding monies in respect of these contracted payments and we would implement that claim if the above advice is not followed in the event of a cancellation.

All the above complies with the Conditions of Contract and you are well advised to include a cancellation and curtailment clause in your personal travel insurance policy as well as medical (self or near relative), jury service etc. We also strongly recommend that you incorporate baggage cover in this policy.

THE EXPEDITION OR PROJECT COST DOES NOT INCLUDE VISAS, VACCINATIONS, PERSONAL INSURANCE AND CONNECTING AIR TRAVEL UNLESS SPECIFIED.

PASSPORTS

You must be in possession of a valid passport which will not expire for at least six months after your journey is due to end. It should have 2 clear pages per country to be visited to allow both for Visas and for Entry/Exit Stamps en route.

THE NEED FOR AN ADDITIONAL PASSPORT

For Trans-continental Expeditions a supplementary or dual nationality passport can sometimes be very useful in order that visas for some countries can be obtained by EO London whilst your expedition progresses. If in your case this is advisable or possible we will let you know.

SOUTH AFRICAN AND ISRAELI STAMPS

If your passport contains stamps from either of these countries you may well be refused visas and/or entry to some Third World countries. We advise you to renew your passport if you have stamps from either Israel or South Africa, or your passport was issued in either of these countries. Your agent will be able to advise you on this.

VISAS

Most countries, outside Europe, require travellers to obtain visas prior to arrival at their borders. Some visas can only be obtained before your departure from home, while others are obtained en route. Please refer carefully to your specific Project Dossier as to exactly which visas you need to obtain before departure and which are obtained en route.

The visa information and requirements given in the Project Dossier refer specifically to those nationalities that most commonly make up an EO group, i.e. UK, Australian, Canadian, New Zealand, USA, Austrian, Belgian, Danish, Dutch, German, Icelandic, Norwegian, Swedish, and Swiss.

If you are travelling on a passport NOT mentioned above, you should contact your agent or EO for information on your own specific visa needs.

It is essential that everyone consult or liaise with their agent/EO on **ALL** visa matters.

PHOTOGRAPHS FOR VISAS

Almost all visa applications need to be accompanied by recent passport size photos in colour. You should base your general needs on 3 photos per visa required.

VACCINATIONS

Throughout the Third World there are certain compulsory inoculations required.

A record of your injections is shown in the International certificate of vaccinations which should be issued with your first injection. Each injection must be both **SIGNED** and **STAMPED** by the dispensing authority and the certificate carried with your passport. At certain Embassies and borders it is a vital document .

You should start obtaining these vaccinations about 8 weeks before departure as some require 2 or more shots and these have to be spaced apart.

ASIA

For projects in Asia you must have been inoculated against:
CHOLERA AND TYPHOID, MENINGITIS.

AFRICA

For projects in Africa you must have been inoculated against:
YELLOW FEVER AND CHOLERA, MENINGITIS.

SOUTH AMERICA

For projects in South America you must have been inoculated against:
YELLOW FEVER

MENINGOCOCCAL MENINGITIS - ASIA AND AFRICA

There are epidemic levels of Meningococcal Meningitis spreading throughout Nepal, areas of East and West Africa and the Sahel. We advise that everyone on expeditions or projects into these areas be inoculated.

The required vaccine, commonly known as 'Meningococcal A & C' is available from your local doctor or Immunisation Centre and is valid for 3 years from the time of inoculation.

ALL PROJECTS, ALL CONTINENTS

We also strongly recommend that you have TETANUS, POLIO, TYPHOID; and GAMMA GLOBULIN or HANRIX against infectious hepatitis providing temporary partial protection is urged very, very strongly indeed. It should be administered at the last possible moment before departure as its effective duration is probably only a few months. Infectious hepatitis is the biggest single illness to cut short people's travels and insurance companies are beginning to become more scrutinous of claims when this basic piece of common sense is ignored.

Please also refer to specific Project Dossier for exact vaccination requirements/recommendations for your journey.

INSURANCE & MEDICAL

Get good personal travel insurance advice from a specialist. An ordinary travel policy may be insufficient.

Almost all EO agents can recommend appropriate insurance.
In any event, your policy must include a minimum of £15,000, US $30,000 or AUS $35,000 for medical, hospital and additional expenses including all necessary extra travel (re-joining trip, repatriation, etc.).

You should also ensure that your policy includes Insurance against the need to cancel your trip. EO has a legal claim on monies that are due as per the contract and monies already received cannot be refunded unless the trip is subsequently filled. This cancellation clause should cover sickness of self or near relative as well as jury service etc. You are also recommended to effect baggage insurance for your valuables. You are also reminded to satisfy yourself that your insurance policy responsibly covers your family commitments. Please ensure you bring a copy of your insurance with you.

N.B.

Australians please note that cover under National Medicare scheme is not acceptable as a whole or part of the minimum insurance required.

ALL PERSONS TRAVELLING WITH EO MUST BE ADEQUATELY INSURED.

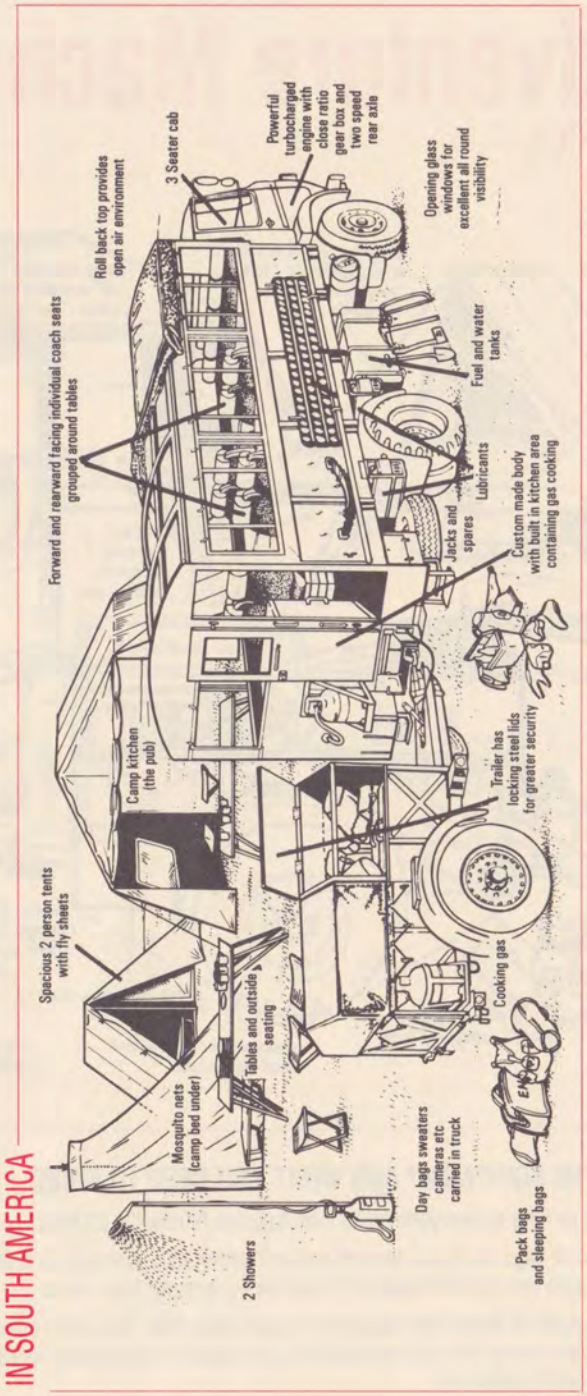
OTHER USEFUL INFORMATION

INFORMATION THAT VARIES SIGNIFICANTLY FROM PROJECT TO PROJECT SUCH AS:

Suggested clothing/equipment lists, mailing address lists, advice on personal spending money, currency regulations, accommodation before/after your journey etc. will be found along with your joining instructions in the specific Project Dossier.

The Adventure Machine- *geared to a closeness with nature*

IN SOUTH AMERICA



Truck and its Equipment

Our trucks operating in South America differ somewhat to those used in Asia and Africa. These purpose-built 2 wheel drive vehicles are ideally suited to the great extremes encountered.

However the vehicle still tows a baggage trailer which is especially adapted for South American conditions. Generally the body of the truck is custom built with solid sides and sliding glass windows, the roof can be rolled off in warm sunny weather but the rugged construction and lockable rear door make for a reasonably secure environment.

There is seating for a maximum group size of 22 members; 2 seats are in the cab and the remainder in the body of the vehicle, normally arranged around wooden tables.

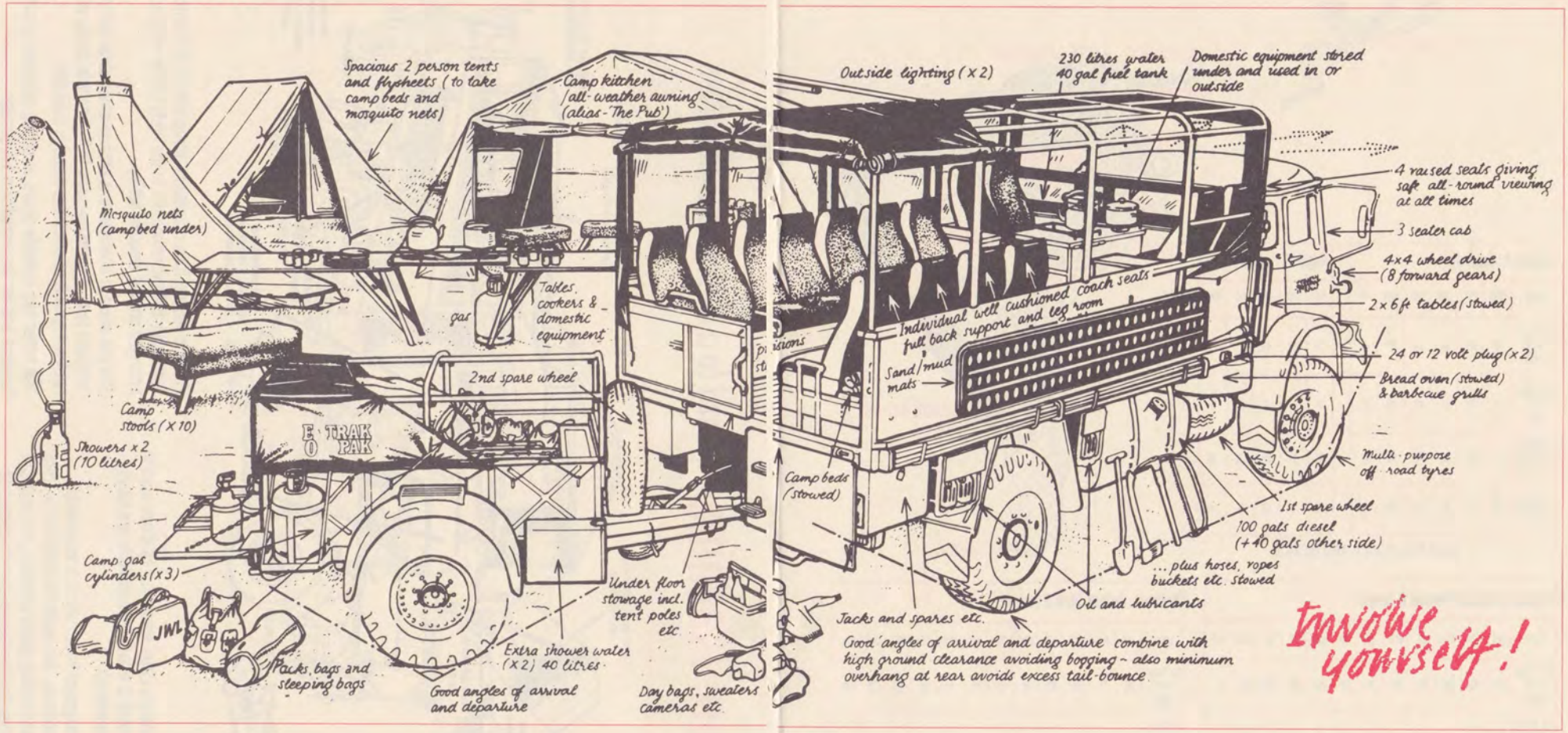
The gas stove is operated in a kitchen area inside the truck but can be removed to be used in the cook tent. There is plenty of opportunity to cook on open fires when fire wood is available.

The trailer has lockable doors, ensuring adequate security for your luggage and for the expedition equipment.

The Adventure Machine-

IN ASIA AND AFRICA

geared to a closeness with nature



SOME POINTERS ON THE EQUIPMENT AND WHAT YOU NEED TO BRING

There is room for souvenirs as long as everyone limits their luggage to roughly 20 kilos.

Experience has shown that soft bags are easier to pack and last better than suitcases or frame packs, but if you have your own well-travelled piece of favourite equipment, then use it.

Gas is often not available in parts of **Africa** and we cook on open wood fires. The camp oven is designed to be used on an open wood fire and the expedition can bake its own simple bread and cakes with a bit of luck and good judgement.

The cook tent (camp kitchen) can be erected in just a few minutes. The tables can be set up inside and the cooker brought out from the truck and used in the tent or in the open.

A flysheet used without the tent can be the coolest, breeziest way to sleep but the tents cannot be used without the flysheets. Mosquito nets can be used inside tents, under flysheets or under the stars. All trucks have mosquito nets on board and you are advised to use them.

THE WEATHER IN SOUTH AMERICA & MEXICO—

Region A : Coastal

Month	NOV	DEC	JAN	FEB	MAR	APR
Av. Temp in °C High	29	28	28	29	37	41
Av. Temp in °C Low	19	18	17	17	19	21
Relative Humidity at noon	55	53	53	48	46	41
Rainfall in mm's	33	31	25	18	28	28

Region B : Inland

NOV	DEC	JAN	FEB	MAR	APR
20	19	19	21	24	25
8	6	6	6	8	11
41	37	34	28	26	29
18	8	13	5	10	20

BAJA PENINSULA AND MEXICO

Region C : Coastal Tropical & Jungle

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	31	32	32	31	30	31	31	30	29	29	29	31
Av. Temp in °C Low	22	22	22	23	23	23	23	23	23	23	23	23
Relative Humidity at noon	84	81	78	81	88	90	91	91	91	92	92	89
Rainfall in mm's	25	10	18	74	203	213	180	201	208	257	259	122

PANAMA, N. COLOMBIA, COASTAL ECUADOR,
N. VENEZUELA, N. BRAZIL

Region D : Andean, North & Central

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	20	21	21	22	21	21	21	21	22	22	23	22
Av. Temp in °C Low	7	7	7	4	2	1	7	1	4	6	6	7
Relative Humidity at noon	40	37	31	33	29	23	23	24	26	27	26	33
Rainfall in mm's	163	150	109	51	15	5	5	16	25	66	76	137

ANDEAN COLOMBIA, ECUADOR, PERU,
BOLIVIA & CHILE. TABLE FOR CENTRAL ANDES
AT 10,500ft/3200m (CUZCO)
TEMPERATURES MUCH COLDER AT HIGHER ALTITUDE
AND WARMER IN N. ANDES

Region E : W. Coastal Desert

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	24	24	28	21	19	18	17	17	18	19	21	22
Av. Temp in °C Low	17	17	16	14	13	11	11	11	12	13	14	16
Relative Humidity at noon	71	70	71	72	73	71	73	73	71	71	71	70
Rainfall in mm's	0	0	0	0	0	3	5	3	0	3	0	0

Region F : Amazonian

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	31	31	31	31	31	31	32	33	33	33	33	32
Av. Temp in °C Low	24	24	24	24	24	24	24	24	24	24	24	24
Relative Humidity at noon	70	71	72	73	72	68	64	59	57	59	63	68
Rainfall in mm's	249	231	262	221	170	84	58	38	46	107	142	203

AMAZON BASIN IN BRAZIL, VENEZUELA, COLOMBIA,
ECUADOR & PERU.

Region G : Savannah Plateau

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	30	32	32	33	33	32	32	34	34	34	32	31
Av. Temp in °C Low	17	17	17	17	16	13	13	15	18	17	17	17
Relative Humidity at noon	73	69	65	60	51	50	48	46	42	51	65	73
Rainfall in mm's	317	251	259	117	10	8	0	8	68	135	239	241

SAVANNAH HINTERLANDS OF BRAZIL, PARAGUAY &
BOLIVIA (EXCLUDING MATTO GROSSO & CHACO)

Region H : East Coastal Tropical

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	29	29	28	27	25	24	24	24	24	25	26	28
Av. Temp in °C Low	23	23	22	21	19	18	17	18	18	19	20	22
Relative Humidity at noon	70	71	74	73	70	69	68	66	72	72	72	72
Rainfall in mm's	125	122	130	107	79	63	41	43	66	79	104	137

PANAMA, N. COLOMBIA, COASTAL ECUADOR,
N. VENEZUELA, N. BRAZIL

Region I : Chaco & Mato Grosso

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	29	30	29	30	28	27	27	31	33	31	31	30
Av. Temp in °C Low	19	19	18	17	15	13	12	13	16	17	19	18
Relative Humidity at noon	63	74	71	69	61	61	55	47	49	58	61	69
Rainfall in mm's	193	155	117	61	79	23	28	15	58	76	206	132

CHACO OF PARAGUAY & BOLIVIA (BETWEEN ANDES &
AMAZON BASIN) & MATTO GROSSO OF BRAZIL

Region J : Patagonia

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	26	25	21	17	12	8	7	11	14	19	21	23
Av. Temp in °C Low	11	11	8	6	2	-1	-2	1	2	5	8	9
Relative Humidity at noon	29	32	34	45	51	58	59	49	40	31	32	30
Rainfall in mm's	5	8	8	10	20	20	15	13	10	8	5	8

S. ARGENTINA, TIERRA DEL FUEGO, PATAGONIA

(THE COLD OF THE ANDES AND HUMID HEAT OF THE TROPICS CAN EASILY EXCEED THE MEAN AVERAGES OF THESE TABLES.)

THE WEATHER IN AFRICA

Region A : Mediterranean

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	15	9	66	112
FEB	16	9	60	84
MAR	17	11	59	74
APL	20	13	57	41
MAY	23	15	50	46
JUN	26	18	60	15
JUL	28	21	60	0
AUG	29	22	60	5
SEP	27	21	62	41
OCT	23	17	60	79
NOV	19	13	63	130
DEC	16	11	64	137

MOROCCO, ALGERIA, TUNISIA - NORTH OF THE ATLAS MOUNTAINS

Region B : Desert & Sahel

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	21	6	37	3
FEB	24	8	34	3
MAR	28	12	35	0
APL	33	17	27	0
MAY	37	21	23	0
JUN	43	27	25	0
JUL	45	28	16	0
AUG	44	28	19	3
SEP	41	25	24	0
OCT	34	19	28	0
NOV	27	12	38	5
DEC	22	7	38	3

MOROCCO, TUNISIA, ALGERIA (SOUTH OF ATLAS), NIGER, MALI, N. NIGERIA, N. CHAD, N. SUDAN, EGYPT

Region C : Coastal Tropical

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	33	16	19	0
FEB	37	20	19	3
MAR	17	11	59	74
APL	20	13	57	41
MAY	23	15	60	46
JUN	26	18	60	15
JUL	28	21	60	0
AUG	29	22	60	5
SEP	27	21	62	41
OCT	23	17	60	79
NOV	19	13	63	130
DEC	16	11	64	137

GAMBIA, SENEGAL, BENIN, CENTRAL NIGERIA & CAMEROUN

Region D : Tropical Rain Forest

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	31	21	66	53
FEB	31	21	63	84
MAR	31	21	64	178
APL	31	21	68	158
MAY	31	21	69	137
JUN	30	21	71	114
JUL	29	21	72	132
AUG	28	19	75	165
SEP	29	20	69	183
OCT	30	20	70	218
NOV	29	20	67	198
DEC	30	20	60	84

S. NIGERIA, S. CAMEROUN, S. CHAD, CENTRAL AFRICAN REPUBLIC, ZAIRE AND W. RWANDA

Region E : Mountain & Semi Desert

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	24	6	33	13
FEB	24	8	39	38
MAR	25	9	37	66
APL	25	10	44	86
MAY	25	10	43	86
JUN	23	9	59	137
JUL	21	10	73	279
AUG	21	10	72	300
SEP	22	9	64	191
OCT	24	7	39	20
NOV	23	6	37	15
DEC	23	5	29	5

S. SUDAN, ETHIOPIA, N. KENYA

Region F : Highland Plains

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	29	18	41	48
FEB	29	19	41	81
MAR	28	19	46	140
APL	28	18	52	191
MAY	27	18	57	155
JUN	27	17	53	84
JUL	27	17	52	58
AUG	27	17	50	76
SEP	28	17	47	64
OCT	29	18	41	56
NOV	29	18	43	86
DEC	29	18	41	102

KENYA, TANZANIA, UGANDA, E. RWANDA, N. ZAMBIA (EXCEPT NARROW INDIAN OCEAN STRIP, WHICH IS HUMID & TROPICAL)

Region G : Plateau & Coastal Desert

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	27	16	51	142
FEB	27	16	52	109
MAR	26	15	48	84
APL	26	13	39	18
MAY	23	9	33	10
JUN	21	7	33	3
JUL	21	7	29	0
AUG	23	9	26	0
SEP	27	12	24	5
OCT	29	15	26	20
NOV	29	16	41	81
DEC	28	16	49	122

S. ZAMBIA, ZIMBABWE, BOTSWANA & NAMIBIA

THE WEATHER IN WEST ASIA & INDIAN SUB CONTINENT

Region A : Europe Maritime

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	3	5	11	16	20	23	25	24	21	14	8	4
Av. Temp in °C Low	-2	-1	2	6	9	13	15	14	11	7	3	0
Relative Humidity at noon	77	70	57	51	50	52	53	54	60	68	77	81
Rainfall in mm's	58	44	38	44	55	73	70	76	57	52	55	54

UK, FRANCE, SPAIN, BELGIUM, GERMANY, AUSTRIA, N. YUGOSLAVIA AND N. ITALY

Region B : Mediterranean

Month	JAN	FEB	MAR	APL	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
Av. Temp in °C High	13	14	17	21	26	31	33	33	29	24	19	14
Av. Temp in °C Low	4	4	6	9	13	17	21	21	17	13	9	6
Relative Humidity at noon	62	51	52	48	45	40	31	31	42	49	58	64
Rainfall in mm's	112	84	76	43	33	15	5	5	20	53	84	122

S. ITALY, S. YUGOSLAVIA, GREECE, S. FRANCE & SPAIN, S. & W. TURKEY, W. SYRIA AND JORDAN

Region C : Highland Plateau & Mountain

Month	Av. Temp. in °C High	Av. Temp. in °C Low	Relative Humidity at noon	Rainfall in mm's	Month	Av. Temp. in °C High	Av. Temp. in °C Low	Relative Humidity at noon	Rainfall in mm's
JAN	4	-4	70	33	JUL	30	15	28	13
FEB	6	-3	67	31	AUG	31	15	25	10
MAR	11	-1	52	33	SEP	26	11	31	18
APL	17	4	40	33	OCT	21	7	37	23
MAY	23	9	38	48	NOV	14	3	52	31
JUN	26	12	34	25	DEC	6	2	71	48

INLAND TURKEY (ANATOLIA & KURDESTAN) N.W. IRAN (ZAGROS MOUNTAINS)

Region D : Desert & Semi-desert

Month	Av. Temp. in °C High	Av. Temp. in °C Low	Relative Humidity at noon	Rainfall in mm's
JAN	8	-4	53	15
FEB	12	-2	40	10
MAR	16	3	33	25
APL	22	8	25	15
MAY	28	12	27	5
JUN	33	17	18	0
JUL	37	19	15	0
AUG	36	18	15	0
SEP	22	13	19	0
OCT	25	8	24	3
NOV	17	3	35	15
DEC	11	-2	45	20

INLAND SYRIA & JORDAN, IRAN E. OF ZAGROS MOUNTAINS, AFGHANISTAN & W. PAKISTAN

Region E : Monsoon Tropical

Month	Av. Temp. in °C High	Av. Temp. in °C Low	Relative Humidity at noon	Rainfall in mm's
JAN	21	7	41	23
FEB	24	9	35	18
MAR	31	14	23	13
APL	36	20	19	8
MAY	41	26	20	13
JUN	39	28	36	74
JUL	36	27	59	180
AUG	34	26	64	173
SEP	34	24	51	117
OCT	34	18	32	10
NOV	29	11	31	3
DEC	23	8	42	10

PAKISTAN E. OF INDUS RIVER, INDIA & SRI LANKA. ONSET OF SUMMER RAINS IS 1 MONTH EARLIER IN S.W. INDIA & 1 MONTH LATER IN S.E. INDIA

Region F : Himalayan

Month	Av. Temp. in °C High	Av. Temp. in °C Low	Relative Humidity at noon	Rainfall in mm's
JAN	18	2	70	15
FEB	19	4	68	14
MAR	25	7	53	23
APL	28	12	54	58
MAY	30	16	61	122
JUN	29	19	72	246
JUL	29	20	82	373
AUG	28	20	84	345
SEP	28	19	83	155
OCT	27	13	81	38
NOV	23	7	78	8
DEC	19	3	73	3

CENTRAL HIMALAYA AT 4,000ft/1330m (KATHMANDU), COLDER AT HIGHER ALTITUDES AND COLDER WINTERS IN N.W. HIMALAYA (KASHMIR, KARAKORUM AND PAKISTAN)

Region G : Trans Himalayan Plateau

Month	Av. Temp. in °C High	Av. Temp. in °C Low	Relative Humidity at noon	Rainfall in mm's
JAN	7	-10	71	0
FEB	9	-7	71	13
MAR	12	-2	72	8
APL	16	1	67	5
MAY	19	5	59	25
JUN	24	9	64	64
JUL	23	9	71	122
AUG	22	9	72	89
SEP	21	7	71	66
OCT	17	1	64	13
NOV	13	-5	71	3
DEC	9	-9	71	0

TIBET AND W. CHINA

THE WEATHER IN SOUTH-EAST ASIA

Region A : Thailand

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	29	13	52	0
FEB	32	14	44	10
MAR	34	17	40	8
APL	36	22	49	36
MAY	34	23	60	122
JUN	32	23	67	112
JUL	31	23	69	213
AUG	31	23	73	193
SEP	31	23	72	249
OCT	31	21	69	94
NOV	30	19	63	31
DEC	28	15	57	13

CENTRAL & NORTHERN HIGHLANDS

Region B : Malaysia

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	31	22	69	205
FEB	32	22	65	187
MAR	32	23	64	226
APL	34	23	68	240
MAY	35	23	69	198
JUN	34	23	68	151
JUL	33	23	68	134
AUG	33	23	67	179
SEP	33	23	68	198
OCT	33	23	68	228
NOV	32	23	70	256
DEC	33	23	69	224

SINGAPORE, S.E. THAILAND

Region C : Indonesia

Month	Av. Temp. in °C High	Low	Relative Humidity at noon	Rainfall in mm's
JAN	29	23	75	300
FEB	29	23	75	300
MAR	30	23	73	211
APL	31	24	71	147
MAY	31	24	69	114
JUN	31	23	67	97
JUL	31	23	64	64
AUG	31	23	61	43
SEP	31	23	62	66
OCT	31	23	64	112
NOV	30	23	68	142
DEC	29	23	71	203

MALAY PENINSULA, JAVA, BALI

For Borneo – please refer to Recce Project Dossier.

Printed in UK - May 1992