

**APPENDIX 8****Medical Emergency Response****Purpose**

To ensure provision of *Medical Emergency Response* (MER) to minimize the potential consequences of workplace injury or acute illness.

Who is this for?

- Asset Managers, Facilities Manager, Logistics Manager, Emergency Coordinators, Emergency Coordination Team (ECT), Health Manager

What situations are covered

This document applies to all *Sakhalin Energy Assets, Facilities, Operations, Projects and Activities*, including activities undertaken by any *Contractor* on behalf of the *Company*.

Requirements**Asset/ Facilities Managers are Accountable for requirements 1 to 2.**

1. Ensure that all persons undertaking work on behalf of the Company have access to medical services that take account of the risks associated with the type and location of their work.
2. Endeavor to provide medical care for work related injuries and illness that is equivalent to medical care available in the employee's home country.¹

Emergency Response Coordinators/ Emergency Managers are Responsible for requirements 3.

3. Establish and maintain a tiered Medical Emergency Response as part of the overall Emergency Response Plan that includes:
 - First aid treatment, including defibrillation, by a Designated First Aider within 4 minutes.
 - Assessment and stabilization by a medical Emergency professional within one hour.
 - Admission to and care at the nearest Local Hospital within 4 hours.
 - Referral to an appropriate Specialist Hospital (casualty specific).

When response times above cannot be met, perform a Risk Assessment and provide Risk Mitigation measures to verify that the Risks are As Low As Reasonably Practicable (ALARP).

Corporate Health Manager is Responsible for requirement 4 to 10

4. Carry out Site Medical Reviews.
5. Approve Asset MER Manuals.
6. Ensure availability of DFA training course for Company employees.
7. Manage mobilization of health care professionals of Health Care Service Providers for Company remote assets clinics.
8. Support Medevac Procedure.
9. Maintain liaison with Health Care Service Institutions (this may be achieved via the Health Care Service Provider), local hospitals, Specialist Hospitals, and Assistance Companies.

¹ This is achieved by provision of personal medical insurance (Shell secondees), medical expense reimbursement (Mitsui secondees), or fixed reimbursement for insurance (expatriate direct hires) in accordance with HR policies and procedures.



10. Participate in review of MER exercises and MER incidents to identify lessons learned. Monitor HCSP performance and ensure reporting, as requested by asset managers.

HSE GM is Accountable for requirement 11

11. Approve MER guideline and ALARP assessments.
-



Appendix 1. MEDEVAC to Specialist Hospital Procedure

Procedure	Action ↓	Responsibility ⇨							
		Company Health Advisor	Health Care Service Provider	Tier 3 Hospital	Tier 4 Hospital	Emergency Coordinator	CEO	Insurance provider	Transportation
1. Medical Decision	Company Health Advisor , in liaison with Local Hospital medical practitioner(s) via Health Care Service Provider, shall assess the condition of the casualty and determine whether specialist medical care is required for further response to the injury or illness, considering preservation of life and the best interests of the casualty.	●	●	●					
2. Identify Tier 4 Hospital	Company Health Advisor shall liaise with Health Care Service Provider to identify appropriate Russian Federation or international Specialized Hospital(s) in compliance with the Tier 4 Medevac Decision Tree (Appendix 2).	●	●						
3. Notification and Support	Company Health Advisor shall advise the Emergency Coordinator of the requirement and conditions (urgency, transportation method) for medevac to Specialized Hospital. Where indicated in Medevac Decision Tree (Appendix 2), Emergency Coordinator shall liaise with CEO and advise Company Health Advisor of decision. Emergency Coordinator shall provide support as per Emergency Coordination Procedure.	●				●	●	●	
4. Arrange medevac	Company Health Advisor , via Health Care Service Provider, shall ensure that: <ul style="list-style-type: none"> Medical Insurer of the casualty consented to pay medical evacuation and treatment costs, or otherwise that alternative arrangements are properly agreed in compliance with Medevac Decision Tree. Tier 4 Hospital agrees casualty admission. In the case of international evacuation, authorizations (passports, visas, etc) are in place for departure from Russia and arrival at destination. Medevac of casualty to approved Specialized Hospital is initiated and appropriate transportation is arranged. Casualty is accompanied by appropriate medical practitioner(s) during the medevac. Regular status updates are provided until medevac is completed. <i>(Note that if aircraft/vessel is required, the Pilot or Vessel Master shall advise on their ability to transport the casualty, and have the right to refuse on the basis of safety risk. Night medevac is strongly discouraged.)</i>	●	●					●	●



Appendix 2: Medevac to Specialist Hospital. Decision tree

