

Drilling Management 掘削マネージメント		Continuing Innovative and Quality	
Target Countries : Countries with geothermal resources		8 participants	
Course No. : J1704179		No. : 1784852	
Sector : Natural Resources and Energy/Renewable Energy			
Sub-Sector :			
Language : English			
Outline			
This program will train drilling managers (NOT drillers) of owner side in 6 weeks. Trainees will learn drilling technology, logistics, contract and case study, finally exercise drilling planning. In case study, countermeasures and lessons from failure drilling in Japan will be introduced.			
Objective/Outcome		Target Organization / Group	
【Objective】 Action plan will be formulated to strengthen the capacities for drilling planning and operation. For countries which outsource drilling, action plan will be formulated to strengthen the capacities for ordering and monitoring of drilling contractor.		【Target Organization】 Governmental organization in charge of geothermal development	
【Outcome】 1. To understand the knowledge about drilling technology, logistics, etc. 2. To understand the knowledge about drilling planning and ordering contractor 3. To understand the knowledge about operation management and monitoring contractor		【Target Group】 Over 3 years' experience in this field. Fluent in English.	
Contents			
【Preliminary Phase in home country】 Preparation of the country report about geothermal drilling		Course Period	2017/07/05~2017/08/10
【Core phase in Japan】 1. Lecture on drilling technology, equipment, parameter, logging, contract and HSE 2. Lecture on monitoring of contractor, failure case study 3. Drilling site visit 4. Exercise drilling planning 5. Action plan making and presentation			Department in Charge
【Finalization Phase in home country】 Practice of the action plan (JICA will provide technical advise)		JICA Center	JICA Kyushu
		Cooperation Period	2016~2018
Implementing Partner	Kitakyushu International Techno-cooperative Association (KITA)		
Remarks and Website			