

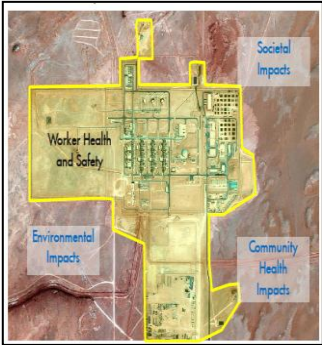


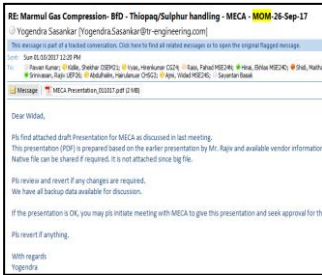





Improve Scoping Phase of Impact Assessment

‡ Number of People Involved 8 p

🕒 Total Lead Time – 30 working days

Special Requirements	Procedure Overview	Instructions and Explanations	Key Point Images		
<p>Project select phase is completed and Screening report is approved by MSE24 team. Engineer is familiar with scope of work (SOW) example available from MSE24 team.</p>	<p>Project/concept engineer to provide detailed information about the project in form of power point slides and scope of work (SOW)</p> <p>PT (Process Time): 5 day</p> 	<ol style="list-style-type: none"> 1.1 Project team to collate project information including a site visit to the project location. 1.2 Project team to prepare a GIS map showing all the project components and the environmental feature around the site (assistance will be provided by the environment team on delineation of area of influence). 1.3 Project team to arrange for a site visit for MSE24 team and MECA staff. 1.4 Project team to prepare project brief about the project in form of a presentation. 1.5 MSE24 team to review the presentation and add information on environmental monitoring. 1.6 Project team to arrange a half day workshop to finalize the presentation. 1.7 Project team in coordination with MSE24 team prepares Scope of Work for IA. 1.8 MSE24 team to send the presentation pack and draft scope of work to the director of planning (MECA) by email. 1.9 MSE24 team to request a meeting with MECA within 1 week from date of submission. 	  		
<p>Stakeholders identified and agreed to with MECA</p>	<p>Review of presentation pack/draft SOW by MECA</p> <p>Time): 5 day</p> 	<ol style="list-style-type: none"> 2.1 MSE24 team to send the presentation pack & draft scoping Director of planning to by email. 2.2 Director of planning forwards the information to stakeholders (climate affairs, nature conservation and a focal point from the planning department). 2.3 Environmental planner (MECA) to 			
<p>Document Owner Nabil Al Lawati (MSE24)</p>	<p>Version (Revision) Ver1</p>	<p>Effective Date Jan, 2017</p>	<p>Approval MSE2/MECA</p>	<p>Document Location MSE2 Website</p>	<p>Page 1 of 2</p>

Improve Scoping Phase of Impact Assessment

		collate feedback from all the sections and organize ready to share with PDO before the meeting.	<p>5.4.2 Noise</p> <p>a) Provide representative baseline noise levels at receptor locations and a description of the measurement prediction methods used.</p> <p>b) Identify components of the Project that have the potential for creating increased noise levels at sensitive receptors and discuss the implications and measures to mitigate. Present the results of a noise assessment (as specified by EUB Directive 68, Noise Control). Include:</p> <p>i) potentially-affected wildlife and people, including workers living on site;</p> <p>ii) an estimate of the potential for increased noise resulting from the development;</p> <p>iii) daytime and nighttime sound levels at sensitive receptors;</p> <p>iv) characterization of each noise type by tonality, impulsivity and intermittency;</p> <p>v) the implications of any increased noise levels; and</p> <p>vi) proposed mitigation measures and their anticipated effectiveness.</p>						
<ul style="list-style-type: none"> - Director of planning/environmental planner to confirm the meeting date by sending an email to PDO. - Environmental planner to book a meeting room. - Environmental planner to invite all the stakeholders for this meeting 	<p>Meeting at MECA office to address any questions or upgrades and approve SOW</p> <p>PT (Process Time): 3 days</p>	<p>3.1 PDO concept/project engineer to deliver the presentation to MECA with support of MSE24 team</p> <p>3.2 MECA to provide feedback during the meeting.</p> <p>3.3 PDO to send the minutes of meeting (MOM) and amend the SOW.</p> <p>3.4 PDO to send amended SOW along with the MOM to MECA for final approval by email.</p> <p>3.5 Director of planning to send an email to PDO approving the scope of work</p>	 <p>Minutes of Meeting</p> <table border="1"> <thead> <tr> <th>1</th> <th>Compliance with the Scope of Work</th> <th>Acceptable</th> </tr> </thead> <tbody> <tr> <td>1.1</td> <td> <p>Compliance to Specified Scope of Work (refer to section 4 of the TOR), and provide detailed project work plan for the baseline study to include:</p> <ul style="list-style-type: none"> - Air quality survey (samples using diffusion tubes). - Soil samples - Ground water samples from existing wells - Site survey of the project locations - Identification and quantification of significant environmental, social and health hazards associated with the project activities. - Carry out assessment of various potential environmental, social and health impacts resulting from the Project. - Carry out social survey to identify local communities <p>Description of methodology including activities breakdown.</p> </td> <td> <p>The consultant will carry out an soil, groundwater and noise survey as per TOR and sampling operations requested by PDO.</p> <p>Qualitative assessment and surveys will be conducted to identify the potential impacts on environment and local community.</p> <p>32 Km pipeline route for Ecological survey</p> <p>The air will be monitored by using diffusion tubes.</p> <p>Not acceptable.</p> <p>The consultant will monitor all samples in one week but PDO requirement is to record results in 3 weeks.</p> <p>Air: 5 Nos Soil sampling: 8 Nos Groundwater sampling: 4 Nos Noise: 4</p> </td> </tr> </tbody> </table>	1	Compliance with the Scope of Work	Acceptable	1.1	<p>Compliance to Specified Scope of Work (refer to section 4 of the TOR), and provide detailed project work plan for the baseline study to include:</p> <ul style="list-style-type: none"> - Air quality survey (samples using diffusion tubes). - Soil samples - Ground water samples from existing wells - Site survey of the project locations - Identification and quantification of significant environmental, social and health hazards associated with the project activities. - Carry out assessment of various potential environmental, social and health impacts resulting from the Project. - Carry out social survey to identify local communities <p>Description of methodology including activities breakdown.</p>	<p>The consultant will carry out an soil, groundwater and noise survey as per TOR and sampling operations requested by PDO.</p> <p>Qualitative assessment and surveys will be conducted to identify the potential impacts on environment and local community.</p> <p>32 Km pipeline route for Ecological survey</p> <p>The air will be monitored by using diffusion tubes.</p> <p>Not acceptable.</p> <p>The consultant will monitor all samples in one week but PDO requirement is to record results in 3 weeks.</p> <p>Air: 5 Nos Soil sampling: 8 Nos Groundwater sampling: 4 Nos Noise: 4</p>
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	<p>Submit scoping report to MECA</p> <p>PT (Process Time): 2 day</p>	<p>4.1 Environmental consultant submits scoping report to MECA via email and copy MSE24 team.</p>	 <p>Hanya Field A Proposed Lower Shuaiba Development Field Development Plan September 2016 Report Number: PDO201607100015</p>						
	<p>MECA provide feedback on scoping report</p> <p>PT (Process Time): 2 day</p>	<p>5.1 Director of planning forwards the scoping report to all stakeholders (climate affairs, nature conservation and a focal point from the planning department).</p> <p>5.2 Environmental planner to collate feedback from all the sections and organize ready to share with PDO</p> <p>5.3 Director of planning/Environmental planner sends feedback to MSE24 team via email</p>	 <p>التاريخ: ٢٠١٧-٠٣-٢٩ الرقم: ٥٦٥ إلى: العاضل/ محمد بن خلفان الشيعلي رئيس قسم البيئة شركة تنمية نفط عمان ص ب ٨٤٠ ر ب ١٠٠ الموضوع: مشروع تطوير حقل حانية- منطقة إمتياز جبال</p>						