

 PETROCHEMICAL INDUSTRIES DESIGN & ENGINEERING CO. PROJ. NO. : 1182	 PROJ NO: 1.69690-10-GEM	2nd ZAGROS MEGAMETHANOL PROJECT SPARE PARTS LIST AND INTERCHANGEABILITY RECORD	 OWNER : ZAGROS PETROCHEMICAL COMPANY (ZPC) PROJ. NO. : 232000
REQUISITION FOR : ON/OFF VALVES		ALWAYS REFER TO THIS NUMBER P-1182-REQ-IN-605 1 REQUISITION NO. REV	
INQUIRY <input type="checkbox"/> PURCHASE ORDER <input checked="" type="checkbox"/>		SHEET 1 OF 2	
<p align="center">THE COMPLETION OF THE SPIR FORM (S) BY MANUFACTURER (S) /SUPPLIER (S)</p> <p>The SPIR consists of main sheet and continuation sheets. Formal A3. The completed forms shall be distributed on A3 formats as specified in the purchase order. The manufacturer/supplier requested to complete columns 1 to 11. 10 and 20 of the form as described below. All information should be given in the English language.</p> <p>Column 1 : EQUIPMENT REG. or TAG NO. Enter the same equipment registration- or tag number for each place of equipment as stated in the requisition -or purchase order.</p> <p>Column 2 : MANUFACTURER'S MODEL or TYPE State model ,Type or other positive identification reference of the equipment / instrument ordered.</p> <p>Column 3 : Manufacturer's serial No. State serial number or other indication reference of the equipment / instrument ordered (each)</p> <p>Column 4 : NO. OF UNITS Enter the total number of pieces of identical equipment /instruments as quoted in columns 1.2 and 3.</p> <p>Column 5 : NUMBER OF PARTS PER UNIT For each unit (including identical units) enter in the appropriate space the number of parts listed in each unit of equipment / instrument.</p> <p>Column 6 : REQUISITION/ ORDER REF. NO. State company's requisition number or order reference number.</p> <p>Column 6a : UNIT Enter the weight to kg of such items such as adhesives and grease .If items are supplied as sets state ST. if in pairs " PR " if single items state piece "PC "</p> <p>Column 7 : TOTAL NUMBER OF IDENTICAL PARTS INSTALLED Enter the total number of identical parts covered by the equipment specified .In the case of identical units multiply the quantity of columns 5 by the number of units given in column 4.</p> <p>Column 8 : DESCRIPTION OF PARTS List all parts which should be carried in stock for each of the three categories of spares. Including slow wearing parts. If an item is interchangeable between two or more units it should be listed only once (refer to columns 10 and 20)</p> <p>Column 9 : DRAWING NUMBER For each part in column 8 enter the manufacturer's parts list and / or drawing number. Documents referred to must always be attached to the SPIR form by the manufacturer or supplier.</p> <p>Column 10 : MANUFACTURER'S PART NUMBER Enter the manufacturer's unique reference number or other information which specifically identifies each part in the manufacturer's organization. NOTES FOR 10 & 20 In view of the wide variety of systems in use for identification of parts, It is not possible to lay down firm rules for completion of those columns. Manufacturers/ suppliers should give whatever identification system they use to positively identify parts and to show interchangeability with other existing equipment. Manufacturer's/ supplier's final cross sectional drawings. Workshop drawings and real part numbers may not always be available in the early stage of manufacture. This should not delay the completion of the SPIR form and subsequent ordering (see column 1) In such cases it is recommended that reference is to manufacturer's documentation which is readily available such as brochures, exploded views, typical drawings of similar equipment in which the parts can be identified. As soon as final drawings etc. become available the SPIR form should be revised immediately.</p> <p>Column 11:MATERIAL SPECIFICATION Enter material specification in terms of full international standards and accepted conversions not manufacturer's or sub- manufacturer's reference.</p> <p>Column 12: thru 14 OPERATIONAL SPEAR PARTS RECOMMENDED BY MANUFACTURER Enter manufacture's /supplier's recommended quantities of operational spare parts which are required for : a) Erection and pre- commissioning .col. 12 b) Two years operation -col. 13 c) Commissioning and start -up .col. 14</p> <p>Column 18:APPROXIMATE UNIT PRICE State the ex works price per piece of each part in the currency shown at the top of the column, only for those parts not included in the requisition / order for the original equipment.</p> <p>Column 20:REMARKS- SUPPLIERS PART NUMBER Enter the supplier's unique identification number or items from third party manufacturers (bought- out items) such as ball bearings oil, seals mechanical seals, Gaskets, couplings, Instruments electrical parts , fuses relays etc, identifying sizes etc..</p>			