

NTPC LTD
CC-OS, EOC NOIDA

Sub: Qualifying requirements & other details for Vendor Enlistment for supply of Heavy Duty LDPE Polythene Sheet as per IS: 2508 (revised)

A)	Details of MEG (MATERIAL ENLISTMENT GROUP)	
	MEG No.	03MEG-01
	MEG Description	LDPE Polythene Sheet as per IS: 2508 (revised).
	Responsibility centre	CC-CPC
B)	<p>Technical Criteria of QR:</p> <ol style="list-style-type: none"> 1. The applicant should be a manufacturer of Polythene Sheets/ Rolls/ Films And 2. The applicant should have supplied Polythene Sheets/ Rolls/ Films as per IS 2508 during last five years from the date of application. <p><u>Documents to be submitted by the applicants against qualifying requirements:</u></p> <ol style="list-style-type: none"> 1. QR-1: SSI/ NSIC/ ISO certificate or other relevant documents showing party to be manufacturer of Polythene Sheets/ Rolls/ Films. 2. QR-2: Copy of any purchase order executed by the applicant for supply of Polythene Sheets/ Rolls/ Films as per IS 2508 during last five years from the date of application and the execution proof document(s) for the same order. 	
C)	<p><u>Other documents to be submitted:</u></p> <ol style="list-style-type: none"> 1. Three POs of highest executed values of similar work during last five years from the date of application (PO date should not be more than 5 years old as on the date of the application) along with copy of invoice / completion certificate from the concerned buyer/s in support of successful execution of supply against POs. 2. Audited balance sheet including profit and loss statement for the previous three completed financial years reckoned from the date of application. In case the audited results for the preceding financial year is not available, certification of financial statements from a practicing chartered account may be submitted. In case, Applicant is not able to submit the certificate from practicing chartered Account certifying its financial parameters, the audited results of three consecutive financial years preceding the last financial year shall be considered for evaluating the financial parameters. Further a Certificate would be required from the CEO/CFO as per the format enclosed in the application format documents stating that the financial results of the company are under audit as on the date of Application and the Certificate from the practicing Chartered Accountant certifying the financial parameters is not available. 3. Any other document in addition to the above which the applicant wants to submit. 	
E)	Note-1	Similar works means: Supply of Polythene Sheets/ Rolls/ Films as per IS 2508.
	Note-2	The executed value means basic value of quantity of similar works executed / supplied against the reference PO (also applicable to partly executed POs as on the date of application). Where PO value is composite (i.e., including taxes etc.) the applicant to give item-wise break up of composite PO mentioning basic value, taxes etc.
	Note-3	Physical assessment of vendors at their works may not be required for vendors having MSME / Udyog Aadhar/ BIS License

Technical Specification for LDPE Polythene sheet

A)	MEG DETAILS (MATERIAL ENLISTMENT GROUP)	
	1.0 MEG NO.	03MEG-01
	2.0 MEG DESCRIPTION	LDPE Polythene Sheet as per IS: 2508 (revised).
	3.0 RESPONSIBILITY CENTRE	CC-CPC
B)	Technical Specification LDPE Polythene sheet 1. General: Heavy duty Black LDPE Polythene sheet, size 35MtrX5MtrX 0.25MM thick, as per IS 2508 (revised), Material Grade: 030, Weight: 230 GSM (Min), Each sheet shall be seamless (without joint).	

NTPC		MANUFACTURING QUALITY PLAN											
Name & Address of Manufacturer :		Item:		QP No:		Project:		Acceptance Norms		Agency			
		Heavy Duty Black LDPE Polythene Sheet		00		Package:		Reference Document		M C N			
Sub system:		Classification		Type of check		Quantum of Check		Format / Record		Remarks			
		CRITICAL		MECH TEST		AS PER IS 2508		IR		P --- W			
1.1		TENSILE TEST		MECH TEST		AS PER IS 2508		IR		P --- W			
1.2		ELONGATION TEST		MECH TEST		AS PER IS 2508		IR		P --- W			
1.3		IMPACT TEST		MECH TEST		AS PER IS 2508		IR		P --- W			
1.4		CARBON BLACK % AND DISPERSION		LAB TEST		1SAMPLE/LOT		TC		P --- V			
1.5		DENSITY AND MELT FLOW INDEX		LAB TEST		1SAMPLE/LOT		TC		P --- V			
1.6		DIMENSION		MEASUREMENT		3SAMPLES/LOT		IR		P --- W			
1.7		WEIGHT PER ROLL		MEASUREMENT		3SAMPLES/LOT		IR		P --- W			
1.8		APPEARANCE		VISUAL		3SAMPLES/LOT		IR		P --- W			
2.0		MARKING		VISUAL		1SAMPLE/LOT		DOCUMENT VERIFICATION		P --- V			
<p>NOTE:</p> <ul style="list-style-type: none"> • Critical class of check / test will be witnessed at manufacturer's works. • All reference codes should be available with vendor during PDI. All the instruments / tools should be duly calibrated and tests are to be conducted at vendor's cost during PDI. • PDI will be conducted at manufacturer's works. • For any test / clarification, NTPC PO Tech. specification / Ref. IS shall be final reference document. <p>Legend: M – Manufacturer, C – Supplier, N – NTPC. *P*= Perform, *W*= Witness, *V*= Verification, IR – Inspection Report, TC – Test Certificate, PO – Purchase Order, CHP – Customer Hold Point, PDI= Pre Despatch Inspection NTPC DOC No.</p>													
Manufacturer		Main supplier		For NTPC Use		Signature & Seal		Prepared By, Reviewed by		Approved by		Approval Seal	