

SEGMENT WISE CAPACITY OF GAS PIPELINE TRANSPORTATION SYSTEM
DISTRIBUTION - KARACHI (SOUTH) January-2021

Sr. No.	Entry Point Name (Sales Meter Station Name)	Entry Points					Exit Points			
		Designed Downstream Pressure for Capacity Calculations	SMS Design Capacity	Committed / Contractual Load at Downstream of SMS	Current Available (spare) Capacity at SMS level	Allocated to Shipper	Distribution Segment Description*	Load at Exit Points** (CMS's)	Total Capacity of Distribution Segments	Available / Spare Capacity of Distribution Segment
		PSIG	MMCFD	MMCFD	MMCFD	MMCFD		MMCFD	MMCFD	MMCFD
1	FJFC	150	240	230	10	-	30" dia. x 12 KM Supply Main Header feeding Bin Qasim Industrial Area & Korangi + Landhi Industrial Area.	230	202	-
2	FFBQL	150	240	200	40	-	42" dia. x 13 KM Supply Main Header feeding M/s KE, Bin Qasim	200	229	29
3	ACPL-12"	300	50	57	-	-	12" dia. x 55 KM Supply Main Header feeding Hub Industrial Area.	57	25	-
4	Pakland	150	15	10	5	-	8" dia. x 5 KM Supply Main Header feeding M/s Pakland Cement (M/s Dewan Cement).	10	6	-

* Downstream of SMS till TBS

** Committed / Contractual Load

ENTRY AND EXIT POINT CAPACITY- DISTRIBUTION NETWORK - KARACHI (SOUTH) (Available for January-2021)

Sr. No.	Region Name	Entry Points*		Exit Points					Gas Quality Parameters				Remarks
		Sales Meter Station Name	SMS Capacity	Operating Pressure	Capacity of Supply Mains**	Committed / Contractual Load	Allocated to Shipper	Available (spare) Capacity in Supply Mains**	GCV	W1	N2	CO2	
			MMCFD	PSIG	MMCFD	MMCFD		MMCFD					
1	Karachi (East)	FJFC	240	150	202 ^{0b}	230	Nil	Nil	As measured in Transmission system by relevant deptt. of SSGC				
2	Karachi (East)	FFBQL	240	150	229 ^{0b}	200	Nil	29					
3	Karachi (West)	ACPL-12"	50	300	25 ^{0b}	57	Nil	Nil					
4	Karachi (East)	Pakland	15	150	6 ^{0b}	10	Nil	Nil					

**** SUPPLY MAIN SEGMENTS**

^{0b} 30" dia. x 12 KM Supply Main Header feeding Bin Qasim Industrial Area & Korangi + Landhi Industrial Area.

^{0b} 42" dia. x 13 KM Supply Main Header feeding M/s KE, Bin Qasim.

^{0b} 12" dia. x 55 KM Supply Main Header feeding Hub Industrial Area.

^{0b} 8" dia. x 5 KM Supply Main Header feeding M/s Pakland Cement (M/s Dewan Cement).

* The Entry Points of Distribution Network are the Sales Meter Stations (SMSs)

Notes:

A) Capacities at remaining SMSs (i.e. SMSs with dominant Industrial Sale) are being worked out and will be notified accordingly.

B) The available (spare) capacities in Distribution network will be offered to shipper on "Interruptible Basis".

C) Total available capacity in distribution network will depend upon the total available capacity in relevant segment of transmission network.