# BEFORE THE AIRPORTS ECONOMIC REGULATORY AUTHORITY OF INDIA AT NEW DELHI

SUBMISSION OF PROPOSAL FOR DETERMINATION OF ANNUAL TARIFF FOR AND ON BEHALF OF:

Mumbai International Airport Private Limited Chhatrapati Shivaji International Airport, Mumbai – 400099

- I, Vinod Hiran, aged 43 years, resident of Goregaon (East), Mumbai, acting in my official capacity as CFO & Company Secretary, in Mumbai International Airport Private Limited having its registered office at 1<sup>st</sup> Floor, Terminal 1B, CSIA, Mumbai 400099 do hereby state and affirm as under that:
- 1. That I am duly authorized to act for and on behalf of Mumbai International Airport Private Limited in the matter of making this submission before the Airports Economic Regulation Authority of India, New Delhi ('the Authority');
- 2. I am competent to make this submission before the Authority;
- 3. I am making this submission in my official capacity and the facts stated herein are based on official records;
- 4. The contents of the Annual Tariff Proposal submission which include inter alia
  (i) Estimated Maximum Allowed Yield per Unit and the proposed detailed break-up of Tariff(s) (in context to Estimated Maximum Allowed Yield per Unit where determined by the Authority) where the Authority has specified a price cap approach for the duration of the Control Period, pursuant to Clause 3.2;

OR

Proposed detailed break-up of Tariff(s) based on Clause 11.2 where the Authority has specified a light touch approach for the duration of the Control Period, pursuant to Clause 3.2, and

(ii) Justifications, are correct and true to my knowledge and belief and nothing material has been concealed there from.

For Mumbai International Airport Private Limited

Vinod Hiran

**CFO & Company Secretary** 

Place: Mumbai

Date: 22<sup>nd</sup> May, 2013

Form 14(b)

# Schedule of charges (Assumed to be effective from 1st June 2013)

#### IMPORT CARGO

MINAL CHARGES

vo.	Tγpe of Cargo	Rate per Kilogram (Maximum)	Estimated Units for FY 14 (Tonnes)	Estimated Revenues for FY 14 (Rs. In Crs.)
	General	Rs. 4.90	135,810	
	Special and valuable	` Rs. 9.78	15,090	. 86

#### EXPORT CARGO

**VINAL CHARGES** 

AL CHARGES			
Type of Cargo	Rate per Kilogram (Maximum)	Estimated Units for FY	Estimated Revenues
	<u> </u>	14 (Tonnes)	for FY 14 (Rs. in Crs.)
Gen <u>er</u> al	Rs. 0.77	133,021	
Special	Rs. 1.54		
Perish <b>a</b> ble	a) Rs. 2.67 wherever State of		
	Art facility is provided.	9.401	14
	b) Rs.0.77 wherever exclusive	0,451	
	facility is not provided	,	
			•
	Type of Cargo	Type of Cargo Rate per Kilogram (Maximum)  General Rs. 0.77  Special Rs. 1.54  Perishable a) Rs. 2.67 wherever State of Art facility is provided. b) Rs. 0.77 wherever exclusive	Type of Cargo Rate per Kilogram (Maximum) Estimated Units for FY 14 (Tonnes)  General Rs. 0.77 133,021  Special Rs. 1.54  Perishable a) Rs. 2.67 wherever State of Art facility is provided. b) Rs.0.77 wherever exclusive



## Schedule of charges ( Assumed to be effective from 1st June 2013)

		o - payable by Airlines	T		1
S.No	Function	Description of Service	Rate per Kilogram (Maximum)	Estimated Units for FY 14 (Tonnes)	Estimated Revenues for FY 1 (Rs. In Crs.)
1	Export	Carting/Palletisation/Containerization/Bulk Cargo Handling	3.85	49,616	_~
2	Export	Unitization of Bonded cargo	1.65	Insignificant cor	tribution expected
3	Export	Carting of Cargo from Domestic airport to MIAL International Warehouse or return from MIAL International Warehouse to Domestic Airport	1.93	Insignificant contribution expected during FY 14	
4	Export	Carting of Export using other Gateways Airports in India (Jet Airways Domestic Bonded warehouse) (per kg)	1.27	1,080	0.13
5	Export	Carting Export Cargo using other Gateways Airports in India (Domestic	1.21	Insignificant cor	tribution expected
_		airlines warehouse to MIAL_Bonded_warehouse]			ng FY 14
6	Export	Carting charges to /from aircraft (per kg)	1.10	Insignificant cor	tribution expected
7a	Export	Aircraft loading charges (bulk) (per kg) General cargo	1.82	Incignificant con	
7b	Export	Aircraft loading charges (Per/HZ/VAL cargo)	2.71		stribution expecteding FY 14
8a	Export	Storage Chgs if uplifted beyond free period of 48 hours (per kg) General cargo (rate per kg per day	1.77	Note 1	1.06
8b	Export	Special cargo (rate per kg per day	3.53	1	
9	Export	Supervision and Coordination for export courier at ICT and export perishable at APEDA. (Minimum charges applicable per AWB)	1,00	3,096	0.24
10	Export	Document Handling . (Additional applicable per AWB only for DGR/SPL/VAL cargo)	1.10	11,148	0.67
11	Export	X ray charges - if screening done by airlines (minimum charges applicable per AWB)	1.52	56,888	8.62
12	Export	X ray charges - if screening not done by airlines ( minimum charges applicable per AWB)	1.87	59,328	8.71
13	Export	P O mail unitization	3.85	Insignificant contribution expected during FY 14	
14	Export	ULD weighment charges (for one Tag printing per ULD with Airline logo)			
		- container (lower deck) - LD3 and similar	125.00		
		- pallets (lower deck and main deck)	150.00	Insignificant cor	tribution expected
		- Bulk Trolley	75.00	duri	ng FY 14
		- 16 foot and 20 foot	250.00		
15	Import	Carting charges (TP Cargo) ( minimum charges applicable per CTM)	2,26	12,520	2.52
16a	Import	Storage Charge if cargo unchecked beyond 24 hrs. of arrival of aircraft (per kg per day) (a) Bulk · per Kg./day minimum charges applicable per AWB	1.85		
16b		(b) ULD - per ULD /day minimum charges applicable per AWB	741.40	_	ntribution expecteding FY 14
6c		(c) VAL - per Kg./day minimum charges applicable per AWB	4.64		
6d		(d) HAZ / Per - per Kg./day minimum per Rs 235 per AWB	3.06	1	
7	Import	Destuffing of ULD ( minimum charges applicable per IGM)	1.17	· · · · · · · · · · · · · · · · · · ·	15.69
8	Import	Document Handling ( minimum charges applicable per flight)	1.93	<del></del>	<del></del>
9	Import	Destuffing of P O Mail. (Minimum charges applicable per IGM)	1.17	_	ntribution expected
20	Import ·	Ramp (Import/Export) ( per arriving flight)	4,400.00		0.67
?1	Import	Delivery issuance charges	50% of amount collected by airline	Insignificant contribution expected during FY 14	
22	Import	ULD management (per flight)	11,000.00	insignmeant cor	ntribution expected ng FY 14
		Total			52.03
loto :-	l	Times.	20141	1	32.03

Note:

<sup>1.</sup> Quantity stored may vary significantly from period to period.

# Schedule of charges ( Assumed to be effective from 1st June 2013)

DEMURRAGE CHARGES - payble by Shippers/ consignors/ agents/ airlines.

#### (A) IMPORT CARGO

Sr.No.	Type of Cargo	Period	Rate per Kilogram per	Estimated Units for FY	Estimated Revenues for
l _			day (Maximum)	14 (Tonnes)	FY 14 (Rs. In Crs.)
		Up to 120 hrs. including free period	Rs.1.43		
1	General Cargo	Between 120 hrs. and 720 hrs.	Rs. 2.86	62,682	
		Beyond 720 hrs.	Rs. 4.29		
	Special Cargo	Up to 120 hrs. including free period	Rs. 2.86	6,909	105
2		Between 120 hrs. and 720 hrs.	Rs. 5.72		
		Beyond 720 hrs.	Rs. 8.58		
	_	Up to 120 hrs. including free period	Rs. 5.72		]
з	Valuable Cargo	Between 120 hrs. and 720 hrs.	Rs. 11,44	56	
}		Beyond 720 hrs.	Rs. 17.16		

#### (B) EXPORT CARGO

SI. No.	Type of Cargo	Rate per Kilogram per day (Maximum)	Estimated Units for FY	Estimated Revenues for
			14 ( <u>Tonn</u> es)	FY 14 (Rs. In Crs.)
1	General	Rs, 0.79	6896	
2	Special	Rs. 1.57	427	2.23
3	Perishable	(a) Rs. 2.67 Wherever state of Art facility is	13	2,23
ĺ		(b)Rs. 0.79 wherever exclusive facility is not		





MIAL/CFO/571

May 22, 2013

The Secretary,
Airports Economic Regulatory Authority of India,
AERA Building, Administrative Complex,
Safdarjung Airport,
New Delhi – 110 003.

Dear Madam,

Sub: - Submission of Annual Tariff Proposal (ATP) for FY 2013-14 for International Cargo Operations

Ref: AERA Order No. 32/2012-13 dated 15.01.2013 MIAL letter No MIAL/CFO/509 dated 19.03.2013

The Authority through its Order No. 32/2012-13 dated 15.01.2013, has decided (Decision No. XXXI.a) that tariff for cargo facility services provided by MIAL at CSI Airport, Mumbai shall be determined under "Light Touch Approach" for the current control period. The Authority had also approved schedule of charges (Rate Card) for cargo services for the period from 1<sup>st</sup> April 2009 to 31<sup>st</sup> March 2014.

As stated in our earlier letter no. MiAl/CFO/509 dated 19.03.2013, a Stakeholder Consultation meeting was convened by the MIAL on 15.04.2013 at 1100 hrs. in the Main Conference Hall, Air Cargo Complex, Mumbai to elicit the views of the stakeholders on the proposed Annual Tariff Proposal for FY 14. MIAL made a detailed presentation and briefed the trade about various initiatives taken over the period of last 7 year which have helped in improving infrastructure and service quality. Trade was also updated about the service improvements; particularly reduction in dwell times and removal of bottle necks in the last two years. Trade bodies appreciated efforts put in by MIAL team for the remarkable service improvements and infrastructure developments carried out in the last two years. Keeping in view the investments made so for and significant rise in operational costs over last several years, MIAL proposed to increase cargo tariffs by 15% for FY 14 and sought views of the stakeholders.

The minutes of the meeting and presentation made by MIAL to the stakeholders is attached as Annexure 1 (a) and correspondences exchanged are attached as Annexure 1(b).

MIAL also had a meeting with Board of Airline Representatives (BAR) on 30<sup>th</sup> April, 2013. Minutes of the meeting and correspondences exchanged are attached as Annexure 2(a) and Annexure 2(b) respectively. Subsequently, MIAL held individual meetings with several airlines of which, minutes and correspondences exchanged are attached as Annexure 3(a) to 3(c) for domestic airlines and Annexure 3(d) to 3(l) for international airlines.

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During discussions, many stakeholders were of the view that increase proposed by MIAL was higher. Considering the views of stakeholders MIAL proposes to increase tariffs for international cargo handling services by 10% for the period 1<sup>st</sup> June 2013 to 31<sup>st</sup> March 2014.

Further, MIAL proposes to introduce a new line of service i.e. ULD weighment with Tag printing with Airline logo for which ULD weighment charges (for one Tag printing per ULD with Airline logo) would be levied as per details in the revised tariff card.

We request Authority's approval for Annual Tariff Proposal (ATP) for international cargo facility services for the period June 2013 – March 2014. Revised Tariff card is enclosed as Annexure 4 with the proposed increase in charges.

Since MIAL is in the process of appointing a concessionaire for its international cargo operations, we would request Authority to permit the third party concessionaire to charge the revised tariff (after approved by the Authority) on its taking over cargo operations from MIAL.

Thanking you,

Yours sincerely,

For Mumbai International Airport Pvt. Ltd.

Vinod Hiran

**CFO & Company Secretary** 

Encl: As above

Mumbai International Airport Pvt Ltd Chhatrapati Shivaji International Airport 1st Floor, Terminal 1B, Santacruz (E), Mumbai 400 099, India 2

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Consultation meeting with Stakeholders (Trade bodies)

Minutes of the Stakeholders' Consultation Meeting held on 15<sup>th</sup> April 2013, Air Cargo Complex, Main Conference Hall @ 1100 hrs for revision of Cargo Tariff for FY 14.

A Stakeholder Consultation meeting was convened by the MIAL on 15.04.2013 at 1100 hrs. in the Main Conference Hall, Air Cargo Complex, Mumbai to elicit the views of the stakeholders on the proposed Annual Tariff Proposal for FY 14. The list of the participants is enclosed at Annexure – I.

Mr. Vinod Hiran, Chief Finance Officer and Company Secretary chaired the meeting and welcomed all the participants. He informed the trade that MIAL is in the process of revising the cargo tariffs for the period 1<sup>st</sup> May 2013 to 31<sup>st</sup> March 2014 to offset the substantial increase in operational costs and considering the fact that tariffs have not been revised for the last seven years. He invited Mr. Manoj Singh, Vice President (Cargo) to make a presentation about initiatives taken / being taken for improvements in facilities and services and MIAL's tariff proposal. He also requested the stakeholders to give their feedback, views and comments after the presentation by VP (Cargo).

Mr. Manoj Singh, VP (Cargo) welcomed all stakeholders and thanked them for attending the meeting. He briefed the trade about various initiatives taken by MIAL over the period of last 7 year which have helped in improving infrastructure and service quality and the improvement plans for short-term, midterm and long-term. He updated the trade about the service improvements; particularly reduction in dwell times and removal of bottle necks in the last two years. He also briefed the trade that as a part of Cargo Master Plan implementation, MIAL is in the process of acquiring additional land from CPWD to create an integrated Cargo facility.

He further informed the trade partners that MIAL has created a state-of-the-art export perishable center in the year 2011 to cater the growing demands of pharmaceuticals and agro products. He also mentioned that MIAL is coming up with a state-of-the-art Import Cold Zone. This facility is expected to be operational from 1<sup>st</sup> May 2013 and a dedicated export unitization area admeasuring 6500 sq mts is coming up in next few months. Creation of new Export Heavy Shed and separate facility for Export Bonded Cargo operations is also under pipeline.

Keeping in view the investments made so for and significant rise in operational costs over last several years MIAL proposes to increase cargo tariffs by 15% for FY 14 for consideration of all the stakeholders.

Mr. Vinod Hiran, CFO thanked Mr. Manoj Singh, VP (Cargo) for the elaborated presentation and requested the stakeholders to express their views and suggestions.

#### Stakeholder Views:-

IMC (Indian Merchant Chamber) represented by Mr. Mark Fernandes, Chairman – Shipping & Ports Committee

Mr. Fernandes appreciated efforts put in by MIAL team for the remarkable service improvements and infrastructure developments carried out in the last two years. He said that the trade fully supports MIAL's proposal, but keeping in view the existing economic crisis with emerging markets witnessing down fall in GDPs, stakeholders would be interested to review the impact of the proposed 15% rate increase, though increase is marginal and low compared to other airports and seems to be necessary to compensate partly for increase in input cost.

He expressed concerns on the concessioning of the international cargo facilities, saying that it might dilute the service levels and trade may not have much of say if concessionaire was not to improve facilities / services.

Chairman of the meeting assured that MIAL will ensure adherence to service level agreements by the concessionaire and MIAL will always push the concessionaire for the betterment of facilities and services. Further concessionaire will be subject to regulation by AERA and therefore trade/stakeholders will always have an opportunity to represent before MIAL and AERA in case concessionaire does not improve facilities / services.

#### CII (Confederation of Indian Industry) - Mr. Pramod Sant, Conveynor:

Mr. Sant mentioned that the Industry would be interested in understanding the income v/s investment made by MIAL for cargo operations since 2006. He said MIAL's efforts towards service improvement and commitment are highly commendable, but this is not a right time for tariff proposal as the Industry has been facing economic crisis with increased operational costs. He said that proposed tariff increase needs to be further reviewed by the stake holders and till such time to keep the proposal in abeyance.

#### Mr. Naval Sakhalkar, Air Freight Head - ATC Air:

Mr. Sakhalkar thanked Mr. Manoj Singh, VP (Cargo) for sharing the inputs on infrastructure developments and service improvements carried out by MIAL. He said that the air cargo facilities need further improvement in terms of infrastructure and working conditions. He suggested MIAL to keep the proposal on hold for few months and pump in more investments in infrastructure.

#### Mr. Dushyant Mulani, Managing committee member, BCHAA:

Mr. Dushyant Mulani expressed that there are few noticeable developments in terms of services and infrastructure which are appreciable. After MiAL took over, the Managing Director had assured about the cargo master plan to be commissioned by 2010. But both the export and import warehouses have not been changed and are in the same status though terminal capacity and volumes have increased as per the statistical records. He said that revenue would have also increased due to the surge in volumes and reduction of free period from 5 day to 72 hrs. He suggested MIAL to come with the tariff proposal after achieving few more milestones and more volumes. He appreciated the cargo team under the leadership of Mr. Manoj Singh for placing extra ordinary efforts to deliver effective service deliverance. He said MIAL should concentrate on infrastructure developments to increase cargo throughput and volumes and as of now revision of rates may be kept on hold and can be done once improvements are noticed in near future.

Mr. Manoj Singh, VP (Cargo) responded that there have been significant investments done by MIAL for facility development since takeover. However, the morning hour utilization is still very negligible particularly in imports, which needs to be addressed collectively by all trade bodies. He reminded the trade that MIAL had introduced incentive schemes for round the clock utilization of the facilities which had a positive impact only on export performance. The proposed increase in tariff is due to the escalation in the operational costs and this is necessary for MIAL to generate required resources for development plans.

#### Mr. Sanjeev Harale, Committee Member - FFFAI:

Mr. Harale endorsed the views of other stake holders and requested not to revise the charges as of now. He suggested that rate revision could be considered after further improvements in the infrastructure side.

#### Mr. Hemant Bhatia, Managing Committee Member – ACAAI:

Mr. Bhatia was also of the opinion that though tonnages have increased, trade could not see any increase in the infrastructure development vis-à-vis tonnage increase. He stated to re-work the proposal as this is not the right time and can be considered in near future with few more developments adding to the kitty.

#### Mr. Ronald Goveas, Chairman – ACAAI:

Mr. Ronald appreciated the presentation given by Mr. Manoj Singh, VP (Cargo) and stated that ACAAI has requested for some additional information regarding the investment proposal, revenue etc which were not incorporated in the presentation. He also enquired the reason for not bringing the tariff proposal in the last 7 years and a sudden decision though he was in agreement that proposed tariff hike was nominal in light of the fact that it is being sought after a period of 7 years.

On the above VP (Cargo) said that most of the requested information had been incorporated in the presentation and future investment etc is not relevant for the current proposal. The Chairman added that tariff increase is sought primarily due to increase in operational cost and not on the basis of proposed capital investment. MIAL is presenting this proposal based on the developments and improvements already carried out.

#### Mr. Loknath Rai, Treasurer- ACAAI:

Mr. Loknath Rai also supported the views of other stake holders and requested to put on hold the proposal for rate revision. He suggested considering revision after making the necessary infrastructure development in-line with other airports.

#### Mr. Veeramani Iyer, Managing Committee Member, BCHAA:

Mr. Iyer remarked that despite of developments in the approach road, the queue time for vehicles is still high and particularly export vehicles have to go back despite of waiting in the queue for long hours.

Mr. Manoj Singh, VP (Cargo) mentioned that even utilization of the working hours is still not happening. MIAL is working on 2 additional vehicle access lanes to address congestion.

#### Custom Watch Dog Committee - Mr. Augustinho Fernandes, Founding Member:

Mr. Fernandes whole heartedly supported MIAL's proposed increase and mentioned that it is absolutely necessary in light of significant increase in various costs and MIAL team is trying its best to improve quality of services at Cargo and there have been tremendous improvements since the time MIAL has taken over.

#### Mr. Samir Gandhi, DGM, Ingram Micro:

Mr. Samir Gandhi viewed that service standards at Cargo Facilities have improved in the year 2012 compared to the previous years but still requires further improvement with regard to physical delivery and dwell times.

Mr. Manoj Singh updated the stake holders that MIAL has always responded to the trade requests for infrastructure developments and had already invested around Rs. 60 Crores towards the development of cargo facilities since takeover and will be investing around Rs. 30 to Rs. 35 Crores in the near future. MIAL has commissioned various projects with high priority based upon feedback received from the trade bodies.

Mr. Vinod Hiran, CFO & Company Secretary, MIAL thanked the stakeholders for their valuable views and suggestions. He reiterated that the proposed tariff increase is only to meet the significant increase in operating costs and not related to future Capex. He said that tariff increase is absolutely necessary at this point of time.

Mr. Manoj Singh further mentioned that both the export and import cold storage projects were part of the Cargo Master Plan and more investments are coming ahead for the execution of Master Plan in a phased manner. He said that the next priority after import cold zone would be truck dock levelers in exports followed by dedicated export unitization facility, export heavy shed and separate bonded cargo offloading facility. MIAL has also made significant investments in the air side facilities since 2006 and the land side developments can only be undertaken after the completion of air side facilities as per the Master Plan. He assured the trade that dock levelers will be commissioned in the next two months and MIAL will put in place best possible efforts to commission the heavy shed and separate bonded cargo facility by the end of the year. He informed the trade that the upcoming import cold zone will be the biggest cold storage facility in India catering to +15 to +25 Degree Celsius temperature requirements with a one time holding capacity of 860 Metric Tons. He updated the trade that MIAL is creating this additional cold storage capacity to accommodate the inorganic growth in volumes due to higher dwell times. MIAL has been working closely with the concerned ministry and regulators to improve the clearance dwell times. He thanked the trade for a collective effort to bring down the clearance dwell times to make the cargo terminal much more efficient in terms of service delivery.

He also informed the trade that MIAL is meeting various customers regularly and introduced the key account manager and pre-alert program to offer customized services to the customers. MIAL was successful in bringing discipline in terms of cargo packing of import consignments by conducting several meetings with the importers.

Chairman thanked the Stake holders for active participation in the meeting and requested the stakeholders to support MIAL's proposal for revision in cargo handling tariff. He said that the presentation made in the meeting along with the minutes of the meeting will be circulated to the stakeholders at the earliest. He requested the stake holders to revert with their views on MIAL's tariff proposal at the earliest.

There being no other agenda item, meeting ended with a vote of thanks to the Chair.

#### Annexure - 1

#### List of Participants:

SI. No	Name of the Participant	Designation/Company
	MIAL	
1	Mr. Vinod Hiran	CFO & CS
2	Mr. Manoj Singh	VP - Cargo
3	Ms. Santrupta Padhi	DGM
4	Mr. Suneet Tyagi	GM-Legal
5	Mr. Lokesh Uttarwar	GM - Security
6	Mr. P.V.C Shekar	GM - Operations
7	Mr. Nandan Kanchan	Senior Manager - Exports
8	Mr. William D'costa	Senior Manager - Air Side Operations
9	Mr. Sandeep Badhani	Senior Manager - IT
10	Mr. Mukesh Devpura	Deputy Manager - Finance
11	Mr. Mayilvanan T	Deputy Manager - Administration
12	Mr. Mohd Baqir Agha	Assistant Manager
13	Mr. R. Kamalakar	Assistant Manager
14	Mr. Alok Patni	Assistant Manager
	ACAAI	
1	Mr. Ronnie Goveas	Chairman
2	Mr. Hemant Bhatia	Managing Committee Member
3	Mr. Loknath Rai	Treasurer
	LIMC	
1	Mr. Mark S Fernandes	Chairman
	BCHAA	
1	Mr. Dushyant Mulani	Managing Committee Member
2	Mr. Veeramani Iyer	Managing Committee Member
3	Mr. Paresh R Sangavi	Managing Committee Member
	CII	
1	Mr. Pramod S Sant	Import - Export Committee, Conveynor

	Customs Watch Dog		
1	Mr. Agustinho G Fernandes	Founding Member	
	FFFAI		
1	Mr. Sanjeev Harale	Committee Member	_
	Other Stakeholders		
1	Mr. Naval Sakhalkar	Air Freight Head, ATC Air	
2	Mr. Keeman Bacha	Godrej & Boyce	
3	Mr. Samir Gandhi	Ingram Micro	

"" exure 2

# **Consultation meeting with BAR**

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Minutes of the Stakeholders' Consultation Meeting with Airlines representatives held on 30<sup>th</sup> April 2013, at Air Cargo Complex, Main Conference Hall @ 14:30 hrs for revision of Cargo Tariff for FY 14.

A Stakeholder Consultation meeting with Airline representatives was convened by the MIAL on 30.04.2013 at 14:30 hrs. in the Main Conference Hall, Air Cargo Complex, Mumbai to elicit the views of the concerned stakeholders on the proposed Annual Tariff Proposal for FY 14. The list of the participants is enclosed at Annexure – I.

Mr. Manoj Singh, Vice President - Cargo chaired the meeting and welcomed all the participants. He informed the trade that MIAL is in the process of revising the cargo tariffs for the period 1<sup>st</sup> May 2013 to 31<sup>st</sup> March 2014 to offset the substantial increase in operational costs and considering the fact that tariffs have not been revised for the last seven years. He said that proposal of increase in public tariff has been dealt with the freight forwarders, custom's house agents and other cargo agencies in a separate forum and the current forum would be purely on proposal for increase in airline charges. He also said that proposal increase of certain common airline charges will be discussed in this forum and rest all charges will be directly dealt with the carrier's on scope of service. He updated the stake holders that the meeting agenda would be a presentation from MIAL on the cargo developments and tariff proposal followed by discussions and feedback from the airlines.

Mr. Manoj Singh briefed the trade about various initiatives taken by MIAL over the period of last 7 year which have helped in improving infrastructure and service quality and the improvement plans for short-term, mid-term and long-term through his presentation. He informed the stake holders that MIAL has made significant investment towards IT development and said launch of GHA module, comprehensive EDI messaging are the key achievements in IT in the first quarter of 2013. He updated the trade about the service improvements; particularly reduction in dwell times and removal of bottle necks in the last two years. He also briefed the trade that as a part of Cargo Master Plan implementation, MIAL is in the process of acquiring additional land from CPWD to create an integrated Cargo facility.

He further informed the trade partners that MIAL has created a state-of-the-art export perishable center in the year 2011 to cater the growing demands of pharmaceuticals and agro products. He also mentioned that MIAL has come up with a state-of-the-art import Cold Zone which will be operational soon. He said that a dedicated export unitization area admeasuring 6500 sq mts is coming up in next few months. Creation of new Export Heavy Shed and separate facility for Export Bonded Cargo operations is also under pipeline. He said MIAL has created sterile and non-sterile bifurcation by aligning all the screening machines to comply with the regulations laid by Bureau of Civil Aviation Security. He emphasized that dedicated cold storage facility for storage of pharmaceuticals and medicines, installation of 30MT capacity ULD weighbridge are other noteworthy developments undertaken by MIAL in export facility.

Keeping in view the investments made so for and significant rise in operational costs over last several years MIAL proposes to increase cargo tariffs by 15% for FY 14 which is being placed before stakeholders for consideration.

#### Stakeholder Views:-

#### Mr. Pankaj Nath, Regional Cargo Operations Manager, Air France/KLM/Martin Air

Mr. Pankaj Nath said that the cargo tonnages have increased since the last few years and the trade would like to know the improvements done by MIAL in import facilities. Mr. Manoj Singh responded that MIAL has brought improvisation in service levels like flight breakdown performance, noteworthy reduction of damage and Untraceability issues. MIAL has commissioned additional 955 multi level racks which enhanced the import throughput capacity by 1000 Metric Tons. MIAL has introduced Pre-alert process and Key Account Manager Program to offer customized and expeditious handling solutions and these innovative concepts have brought great recognition and appreciations to MIAL. He said that the operating costs and wages have considerably gone up and hence it is imperative to increase the charges at this point of time.

#### Mr. Zarir Kheshwala, General Manager, Western India, Lufthansa Cargo:

Mr. Zarir appreciated MIAL for the infrastructure and service improvements showcased by MIAL in the last two years. He said efforts put in place by MIAL cargo team in the last 2 years are highly commendable and the operational challenges was effectively addressed and streamlined. He requested MIAL to propose the tariff increase based on the developments achieved in the last 2 years and not to consider the previous years as no major improvements were done during that period. He mentioned that airlines always consider calendar year for budget allocations. He said this would not be a right time for proposal. He suggested MIAL to re-propose the tariff increase in the month of September this year which will allow the carriers to include the additional cost in the next fiscal budget.

Mr. Manoj Singh reiterated that in order to meet the rise in operational cost, increase in tariff is very essential at this point of time and requested the stake holders for support.

## Mr. Shankar Iyer, Regional Manager, Middle East & South East Asia, Swiss International

Mr. Shankar lyer expressed his consensus with the views of Mr. Zarir Kheshwala stating that proposed tariff increase should be based on the developments brought in by MIAL in the last 2 years. He inquired MIAL on the concessioning of international facilities and the functionalities of the appointed agency.

Mr. Manoj Singh reacted that MIAL will ensure adherence to service level agreements by the concessionaire and MIAL will always push the concessionaire for the betterment of facilities and services. Further concessionaire will be subject to regulation by AERA and therefore trade/stakeholders

will always have an opportunity to represent before MIAL and AERA in case concessionaire does not improve facilities / services.

MIAL clarified that the proposed tariff increase in purely for FY 13-14. If concessionaire is appointed by MIAL, any subsequent increase would be under AERA act and guidelines.

#### Mr. Lynn Buthello, Customer Service Manager, British Airways:

Mr. Lynn appreciated MIAL for infrastructure development and improvements in service performance in the last 2 years. He agreed with the other carriers and stated that due to budgetary issues airlines may not be able to support proposal of MIAL for tariff increase for the current financial year.

#### Mr. Siddhant Iyer, Cargo Manager - Western India, Cathay Pacific Airlines:

Mr. Siddhant lyer agreed with the other stake holders on the budgetary issues in supporting tariff proposal from MIAL. He said that more improvisation is required in export facilities.

Mr. Manoj Singh replied that MIAL has initiated two state of the art export projects namely "State of the art Unitization facility" and "Export Heavy Shed". He informed that Export unitization facility will be ready for operations in next 3 months and Export heavy shed is proposed to be completed in next 8 months.

#### Mr. Sudhir Manipur, Assistant Manager, Cargo Services, Cathay Pacific Airlines:

Mr. Sudhir appreciated MIAL for the remarkable improvements in the last 2 years and said he completely agree with the views of other stake holders regarding response for tariff proposal by MIAL.

#### Mr. S.D. Prabhu, Cargo Manager, Maharashtra & Goa, Emirates Sky Cargo:

Mr. Prabhu remarked that export facilities needs further improvisation. He viewed that infrastructure developments in exports is critical for airlines to maintain effective load factors.

Mr. Manoj Singh assured the stake holders that MIAL will expedite the upcoming export projects. He said that initial concentration was towards import facility enhancements as the master plan is being executed in a phased approach. However MIAL has facilitated State of the art export perishable centre, bifurcation of sterile and non-sterile holds, dedicated cold storage facility for pharmaceuticals and medicines in export facility to cater trade demand.

#### Mr. Sanjay Patankar, Manager - Cargo Operations, Emirates Sky Cargo:

Mr. Sanjay Patankar agreed with the views of the other stake holders. He said development in export facilities is required on priority basis.

#### Ms. Jyotsna Patil, Manager - Cargo Operations, Jet Airways:

Ms. Jyotsna conveyed that the meeting discussion and tariff proposal by MIAL will be communicated to Jet Airways management.

#### Mr. Abhijeet Ahire, Duty Office, Qatar Airways:

Mr. Abhijeet conveyed that the discussion at the meeting and tariff proposal of MIAL will be communicated to Qatar Airways management.

Mr. Manoj Singh updated the stake holders that MIAL has always responded to the trade requests for infrastructure developments and has made significant investments towards the development of cargo facilities since takeover and will be investing further for cargo developments in the next 2 to 3 years. MIAL has commissioned various projects with high priority based upon feedback received from the trade bodies. He reiterated that the proposed tariff increase is only to meet the significant increase in operating costs and not related to future Capex. He said that tariff increase is absolutely necessary at this point of time.

Mr. Manoj Singh further mentioned that both the export and import cold storage projects were part of the Cargo Master Plan and more investments are coming ahead for the execution of Master Plan in a phased manner. He said that the next priority after import cold zone would be truck dock levelers in exports followed by dedicated export unitization facility, export heavy shed and separate bonded cargo offloading facility. He assured the trade that dock levelers will be commissioned in the next two months. He informed the trade that the upcoming import cold zone will be the largest cold storage facility in India catering to +15 to +25 Degree Celsius temperature requirements with a one time holding capacity of 860 Metric Tons.

He also informed the trade that MIAL is interacting with various customers regularly and introduced the key account manager and pre-alert program to offer customized services to the customers. MIAL was successful in bringing discipline in terms of cargo packing of import consignments by conducting several meetings with the importers.

Mr. Manoj Singh thanked the Stake holders for active participation in the meeting and their valuable views and suggestions. He reiterated that the proposed tariff increase is only to meet the significant increase in operating costs and not related to future Capex. He said that tariff increase is absolutely necessary at this point of time and requested the stakeholders to support MIAL in this regard. He said that the presentation made in the meeting along with the minutes of the meeting will be circulated to the stakeholders in due course.

There being no other agenda item, meeting ended with a vote of thanks to the Chair.

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#### Annexure – 1

#### List of Participants:

SI. No	Name of the Participant	Designation/Company	
MIAL			
1	Mr. Manoj Singh	Vice President - Cargo	
2	Mr. Lokesh Uttarwar	General Manager - Security	
3	Mr. William D'costa	Senior Manager - Air Side Operations	
4	Mr. Mukesh Devpura	Deputy Manager - Finance	
5	Mr. Mayilvanan T	Deputy Manager - Administration	
6	Mr. Mohd Baqir Agha	Assistant Manager	
7	Mr. Satish Prasad	Assistant Manager	
8	Mr. Alok Patni	Assistant Manager	
9	Mr. R. Kamalakar	Assistant Manager	
BAR			
1	Mr. Pankaj Nath	Regional Cargo Operations Manager, Air	
	-	France/KLM/Martin Air	
2	Mr. Malcolm Dsouza	Manager Operations, Air France/KLM/Martin Air	
3	Mr. Vishwanathan Nair	Operations Supervisor, Air France/KLM/Martin Air	
4	Mr. Zarir Kheshwala	General Manager, Western India, Lufthansa Cargo	
5	Mr. Shankar Iyer	Regional Manager, Middle East & South East Asia,	
		Swiss International Airlines	
6	Mr. Sandeep Shetty	Manager Operations, Swiss International Airlines	
7	Mr. Lynn Buthello	Customer Service Manager, British Airways	
8	Mr. Siddhant Iyer	Cargo Manager, Western India, Cathay Pacific	
		Airlines	
9	Mr. Sudhir Manipur	Assistant Manager, Cargo Services, Cathay Pacific	
		Airlines	
10	Ms. Jyotsna Patil	Manager, Cargo Operations, Jet Airways	
11	Mr. Avinash Samant	Duty Manager, Jet Airways	
12	Mr. Abhijeet Ahire	Duty Officer, Qatar Airways	
<sup></sup> 13 <sup></sup>	Mr. S.D. Prabhu	Cargo Manager, Maharashtra & Goa, Emirates Sky	
		Cargo	
14	Mr. Sanjay Patankar	Manager, Cargo Operations, Emirates Sky Cargo	

Ann 3(6)

#### R Kamalakar

From:

Joshua Fernandes [joshua.fernandes@spicejet.com]

Sent:

Monday, May 06, 2013 11:45 AM

To:

R Kamalakar

Cc:

Manoj Singh; Mukesh Devpura; Aditi A Mane

Subject:

RE: meeting request

Dear Kamalakar.

Noted.

Regards, Joshua

From: R Kamalakar [mailto:r.kamalakar@qvk.com]

Sent: Saturday, May 04, 2013 4:29 PM

To: Joshua Fernandes

Cc: Manoj Singh; Mukesh Devpura; Aditi A Mane

**bubject:** meeting request

Dear Mr. Joshua,

Mr. Manoj Singh, Vice President cargo would like to convene a meeting with Spice Jet to discuss on tariff proposal of MIAL for the financial year 2013-14. It would be a 1/2 hour slot.

Further to our discussion the meeting is scheduled on 15:30 Hrs on 06<sup>th</sup> May.

Venue: VP-Conference Hall, Air Cargo Terminal.

Thanks/Regards R. Kamalakar

Assistant Manager - Business Development (Cargo) Mumbai International Airport Pvt. Ltd. 2nd Floor, Air Cargo Complex, Sahar Road, Andheri (E), Mumbai 400099, India

M: +919820904222,

T +91 22 66850313 F +91 22 26828401

E: r.kamalakar@gvk.com

www.csia.in



**GVK**<sup>7</sup>

Our Vision for CSIA: To be one of the World's best airports that consistently delights customers and be the pride of Mumbai

#### Participants:

SL No	Name of the Participant	Designation	Organization
1	Mr. Manoj Singh	Vice President - Cargo	MIAL
2	Mr. P.V. Chandrasekhar	General Manager -Cargo	MIAL
3	Mr. Joshua Fernandes	Assistant Manager – Cargo	Spice Jet
4	Mr. Mukesh Devpura	Deputy Manager	MIAL
5	Mr. R. Kamalakar	Assistant Manager	MIAL

#### Minutes of the meeting:

- 1) MIAL has updated the carrier that a stakeholder consultation meeting has been conducted on 15<sup>th</sup> April 2013 to communicate the proposed increase in the public tariff.
  - A separate meeting with Board of Airline Representatives (BAR) has been conducted on 30<sup>th</sup> April 2013 to communicate the proposed increase in the airline tariff. The proposed tariff increase at the rate of 15% will be submitted to Airports Economic Regulatory Authority (AERA) for approval.
- 2) MIAL Informed the carrier that the following common charges pertaining to export activities Carting, X-Ray Screening and import activities De-stuffing and transshipment cargo carting will be revised subject to approval from AERA.
- 3) MIAL has said that the other charges in the scope of service will be discussed during the time of renewal of existing contract.
- 4) MIAL agreed to send the minutes of stakeholder meeting conducted with BAR on 30<sup>th</sup> April 2013 along with a copy of presentation given during that meeting to the carrier.
- 5) The meeting ended with vote of thanks.





### Agenda





Background

Traffic Growth

Master Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

Proposed Increase









#### Background

Traffic Growth

Master Plan/Development Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

Proposed Increase

3

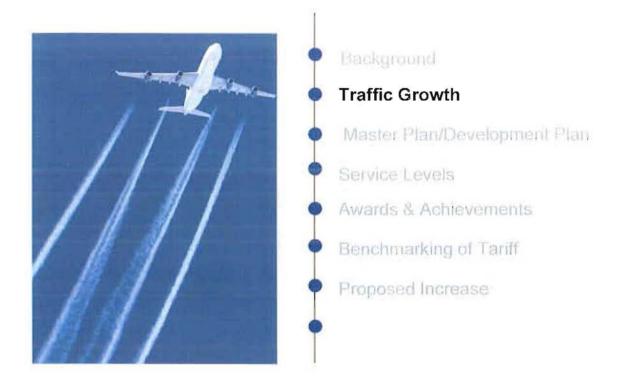




- MIAL took over the functions of operation, maintenance, development, design, construction, up-gradation, modernization, finance and management of the CSI Airport, Mumbai (CSIA) from AAI w.e.f. 3rd May 2006
- The SSA read with other Project Agreements including OMDA provides the framework for Tariff Determination for CSIA
- AERA has decided in its Order no. 32/2012-13 dated 15.01.2013 that tariff for Cargo facility services shall be determined under "Light touch approach" for the current control period from FY 10 to FY 14.
- MIAL would like to propose revision in tariffs for international cargo handling services for the period 1st May 2013 to 31st March 2014.





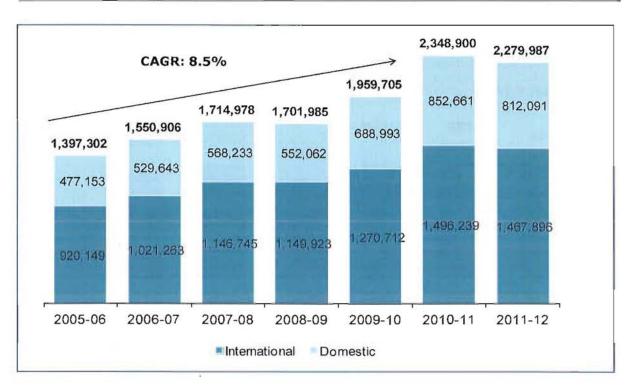


5



# All India Cargo Volumes in the last 7 years have been growing at a steady 8.5%





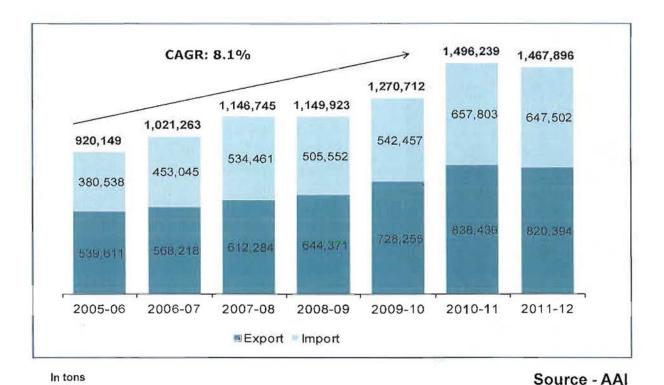
In tons

Source - AAI



#### All India International cargo - Import Export split

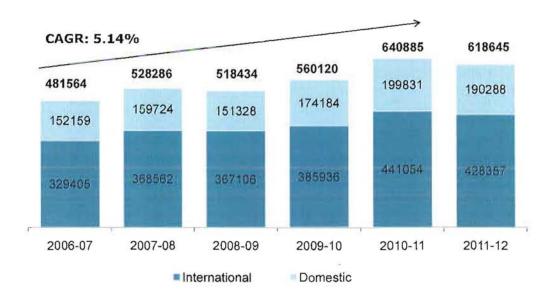




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CSIA cargo - International Domestic split in the last 6 years



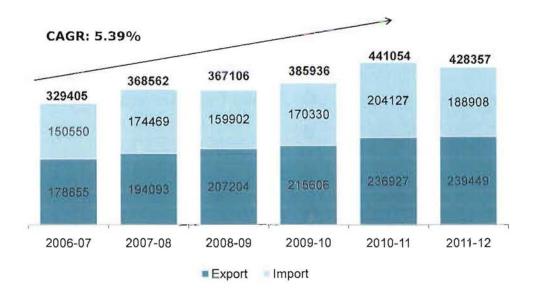


In tons



### CSIA International cargo - Import Export split in the last 6 years



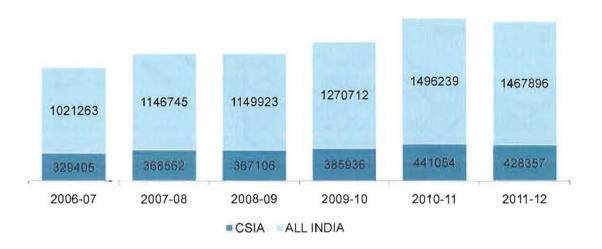


In tons



### CSIA accounts for over 30% of the All India International Cargo





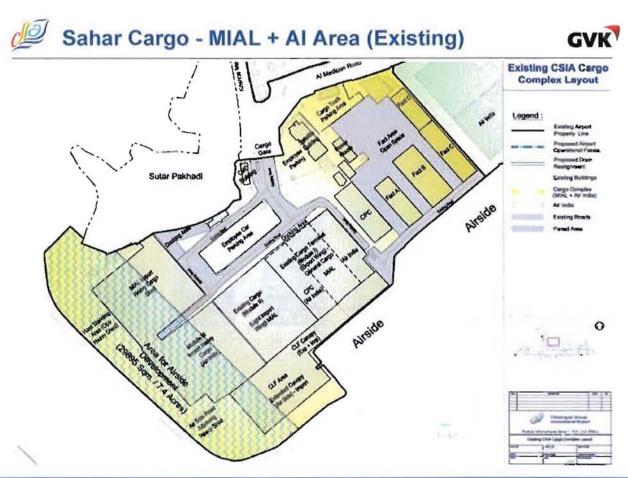
In tons







11





### Interim Measures & Progress Status







### Operational Issues - Solutions



1) Congestion at export truck Truck dock extension and dock levelers is under dock 2) Congestion in import Enhanced forklifts, hydraulic and platform trolleys; Expedited the flight breakdown activity; Enhanced warehouse multilevel racking systems; Created additional storage area; Re-defined and streamlined import process flow and enhanced the delivery truck docks; 3) Inducted 04 lane vehicle access in approach roads 3) Congestion in approach roads and landside area and removed unauthorized vehicle parking Congestion in export sterile 4) Expedited carting process, screening activity and established ground handling wise storage area to area ease out carting process 5) Delay in export screening Enhanced X-Ray machines, bifurcated the sterile and non-sterile holds process 6) Inadequacy of space in import Added 03 reefer containers of capacity 80MT and creation of state of the art import cold zone cold storage (750MT) in pipeline 7) Lack of dedicated storage facility for pharmaceutical Added 04 reefer containers to facilitate dedicated products in exports handling for pharmaceuticals and medicines



### Infrastructure Developments since takeover in 2006



- Additional storage area of 5000 Square Meter's provided for heavy cargo in imports in 2007
- Permanent CLF canopy erected in 2007 providing additional covered area of 4676 Square Meter's for heavy import cargo
- Permanent canopy in Extended import shed erected in 2007 with an area of 3705 Square Meter's for heavy import cargo storage
- Exclusive DGCA approved faculty with proper infrastructure created to train staff for hazardous cargo handling from 2007 onwards
- Three cold storage chambers, two in import and one in export each with a capacity of 28 Metric Tons added in 2008
- Creation of exclusive common user domestic cargo handling facility with an area of 2000
   Square Meters in Marol Pipeline in Nov 2009
- Two exclusive cold storage facilities with a capacity of 225 Metric Tons built up in Import for Pharma Products in Feb 2010
- Additional export landside admittance gate provided in Feb'2011 for increasing throughput of export cargo processing

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### Infrastructure Developments since takeover in 2006



- Re-modeling of passenger unaccompanied baggage area with an exclusive air-conditioned passenger waiting area in April,2011
- Additional import landside delivery gate with three additional truck docks to increase cargo throughput/deliveries in April, 2011
- State of art facility with an area of 1844 Square Meters set up through BOT model for export perishable cargo in May2011 to provide boost to Pharma and agro exports
- Creation of exclusive cargo vehicle holding areas to keep the cargo road free for vehicular traffic with effect from Nov 2011
- Re-modeling of car parking area for vehicular movement and providing for additional parking space for 80 cargo vehicles within Air Cargo Complex effective Nov 2011
- Commissioning of an additional cold storage capacity of 75MT at offsite Marol pipeline import warehouse for Import Perishable cargo in January 2012
- Added 03 reefer containers in the month of may 2012 in export warehouse catering a onetime holding capacity of 75 Metric Tons to meet the growing demand of temperature controlled pharmaceuticals
- Facilitated printer for customs in Un-accompanied baggage delivery section in the month of August 2012 to expedite the UB clearances



#### Infrastructure Developments since takeover in 2006



- Added 200 fire extinguishers and automated sprinkler system in the months of August and September 2012 as effective risk management program to tackle emergency situations and ensure safe working area
- Operational areas have been demarcated for safe movement of equipment and manpower with suitable signage's at appropriate places for better safety and security of the personnel in the operational areas in 2010-11
- Provided 17 heavy duty line printers for Customs 1.5 system as trade facilitation for printing customs documents in 2010-11
- Re-laid storm water drainage system in 2010-11 to arrest flooding of parking and storage areas in landside and airside
- Setting up of customer kiosk centre for on-line tracking, query and self generation of documents by the trade in 2011
- Installed fume exhaust system to contain air pollution within acceptable level in covered operational areas in 2011 thus effectively improving the working environment in the operational areas
- Installed 955 additional racks to increase one time holding capacity in imports by additional 1000 Metric Tons in 2010-11 and 2011-12

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#### Infrastructure Developments since takeover in 2006



- To maintain operational health and safety purchased around 70 forklifts and other equipments with an investment of around Rs. 5 Crores in phased manner during 2006-07, 2010-11 and 2011-12
- 40 Hydraulic pallet trucks and 90 Platform trolleys included in 2011-12 to ensure increase in throughput as well as safety of personnel working in the operational areas
- Improved approach road network by re-carpeting the roads with an investment of around Rs. 2 Crore in 2011-12
- Exclusive DGCA and AERB compliant facility established for handling and storage of hazardous cargo
- CCTV surveillance system upgraded/re-vamped by deploying network of 135 cameras with recording capacity of 30 days for safe and secured storage/processing of cargo thus effectively addressing the incidents of theft and pilferages
- Creation of sterile hold area in conformity to BCAS requirements, by re-locating the x-ray machines of both MIAL, AI and the Airlines. Provided 17 X-Ray machines to speed up X-Ray screening/certification process and optimize usage of existing infrastructure at export
- User-friendly, web-based integrated cargo management IT system implemented in 2009



#### Infrastructure Developments since takeover in 2006



- Installed 30 Metric Ton capacity weighbridge for weighing loaded ULDs with ULD tag printing facility to secure and maintain required aircraft cargo pay load for overall flight safety operation
- Created additional plug points for refrigerated ULD's
- Created air-conditioned office spaces for the stake holders. Total office space provided is around 2000 Square Meters
- Additional gate commissioned between Apron and air cargo complex for smoother transfer of export ULD's

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Re-Organized x-ray screening machines in Fact A shed to bifurcate sterile & non- sterile areas

Numbers enhanced to 17 x-ray machines, operating 24/7 to speed up screening & certification process and optimize the existing infrastructure.









- State of the art Perishable Centre Exports
- Dedicated storage facility for Pharmaceuticals and Medicines

40 ft. Containers - 04 No's

- Vehicle holding lanes Streamlined truck movement & improve turnaround efficacy
- Racking system in imports: 955 Units, Additional 1000MT one time holding capacity
- Exclusive DG shed : Approved by DGCA and AERB
- 30MT ULD weighbridge

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## Infrastructure Development





**Exclusive Dangerous Goods Storage** 



Bifurcation of Sterile & non-sterile area



30 MT capacity weighbridge (Capable of generating IATA standard airline ULD tags)



Dedicated storage facility for Pharmaceuticals (40' Containers - 04 Nos)

CP No. 18/2013-14/MYTP/MIAL/2011-12



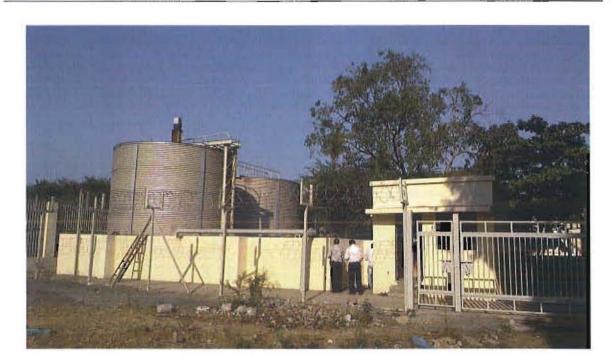


Improvement of Pass Section Facility for faster processing

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# Infrastructure Development





Sewage Treatment Plant for Cargo Services

- 24

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Racking system: Additional 955 Units, 1000MT capacity

#### **Other Developments**

- 1.04 lane cargo vehicle access to cargo terminal
- 2. Increase in CCTV cameras from 50 to 136
- Additional access gate for transfer of ULD's from cargo terminal to apron





#### Short-term & Mid-term

- 06 Truck Dock Levelers in Exports with 02 customized to meet trade requirements
- State-of-the-art Cold Zone in Imports World Class
- Dedicated common user warehouse facility for domestic operations SACT terminal
- Additional ULD unitization facility Exports
- A dedicated Export heavy & Bonded Cargo acceptance 08 months



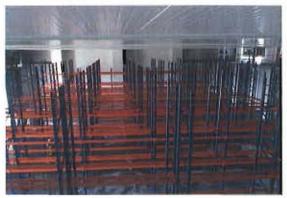
## State of the art Import Cold Zone – Key Features GVK



#### Key Features:

- Built up area = 1400 Sq Mts 1.
- 2. Facility area = 900 Sq Mts
- 3. One time holding capacity = 860MT
- 4. Volume capacity = 1733 Cu. Mt.
- 5. 04 Level Racking System = 287 units
- 6. No. of skid positions = 1148
- 7. Hi Reach Trucks
- 8. 16 plug points for refrigerated ULD's
- 9. Data Loggers & Infrared thermometers
- 10. **Humidity Control**
- Vacuum Dewatered Flooring 11.







### Way Forward



#### Long Term

Implementation of MIAL Master Plan in phases





### Master Plan - Salient Features



- · Envisaged over a period of time
- Export capacity enhancement from 0.2MMT to 0.7MMT
- Import capacity enhancement from 0.2MMT to 0.6MMT
- Total throughput capacity: 1.5 MMT
- Increase in truck docks from 44 to 100
- Automated storage and retrieval systems: ULD's & Cargo
- High level automation: ASRS, Electric & Battery operated forklifts, Electric slave pallet movers, Electric forklifts with rider platforms (bulk transport), Truck docks & levelers, automated work stations (40) & ETV systems
- Additional storage areas for special products (PER/VAL/DGR)







Background

Traffic Growth

Master Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

Proposed Increase





- Enhanced the manpower both of MIAL and outsourced to improve service efficiency and effective monitoring of warehouse operations and vehicle management
- Regular in-house trainings to contract workers effectively addressed deficiencies of Untraceability and damage to cargo
- Effective co-ordination with custom authorities resulted in faster clearances and effective dwell times through increase in green channel clearances from 22 to 68%
- Streamlined import flight segregation and vehicle turnaround through well defined SOP's and trainings in place
- Flight segregation performance for freighter aircrafts within 5:30 hours and passenger aircrafts within 3:30 hours from the point of receipt of ULD's from the apron. Consistent performance on vehicle turnaround time within 30 minutes after docking.
- Premier importers have increased their imports through CSI airport as a result of marked improvements in the service deliverables.





- MIAL has rolled out GHA module which provides greater flexibility, comprehensive Interface between Freight Forwarders, Airlines, MIAL and Customs and will have capability to receive and send all the Key EDI messages to and from the airlines. The new technology platform of GHA module supports exports and imports processes, Invoicing, SLA management and MIS.
- MIAL has introduced pre-alert concept and key account manager program to offer customized and expeditious handling to the customers.
- MIAL has supported the 24/7 handling program initiated by customs to promote round the clock delivery and acceptance services

CP No. 18/2013-14/MYTP/MIAL/2011-12



### Improvements in Service Deliverance



Category	2011	2012	% Improvement
Overall Dwell Time - Imports	199 Hrs	120 Hrs	40%
Imports Dwell Time – MIAL Activity	20 Hrs	6 Hrs	70%
% of Import Cargo Clearance in Free Period	37%	55%	49%
Un-traceability	700 Cases	1	99%
Damage	600 Cases	5	99%
Break down – Freighter Aircraft	ATA + 9 Hrs	ATA + 5:30 Hrs	39%
Break down – Pax. Flight	ATA + 6 Hrs	ATA + 3:30 Hrs	42%

#### Best in India and at par with International standard





- ISO 9001:2008 Quality Management System Certifications
- OHSAS 18001:2007 Occupational Health and Safety Management System Certifications
- ISO 10002:2004 First Indian airport to be certified ISO 10002:2004 for Passenger Complaint Handling conforming to international standards
- ISO 27001:2005 Information Security Management System





- ISO 14001:2004 Environment Management System Certifications
- First Indian airport and second in Asia to be accredited with prestigious ISO 14064-1:2006 certification for Carbon Emissions Accounting
- First airport in India and second in Asia to receive GRI 'A' rating for its Sustainability Report (G3.1)
- ACI Airport Carbon Accreditation First airport in India and one of the first three airports in Asia-Pacific to have achieved the Airport Carbon Accreditation at Mapping level.







Traffic Growth

Master Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

Proposed Increase







All India Weekly Edition | February 13 - 19, 2012

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# Customs and MIAL update industry on trade facilitation measures at CSI Airport, Mumbai

- MIAL to build new gooMT capacity Cold Chain facility for import cargo
- ★ Dwell time reduced from 10-12days to 6 days
- Theft and pilferage at MIAL down to almost zero
- Additional storage of 75MT for import cold storage products at MVAL
- Fig. 1 sear equation timings for MIAL best in India
- Urgent reed for dedicated facility for hazardous cargo
- Entry of vehicles into the complex is still a challeng
- Super-service at competitive cost and first class infrastructure need of the hour.



(1-tor), Mr. Fappert Report, Commissioner of College & Export, Alf. Virgint Kuman, Child Colleges, man of Calebras, Mr. Alf. Human, Colleges and Calebras in parts, and the Manay Story. Associated Vice President (College), 2001.

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Tel: 022 6757 1400 | Fax: 022 6757 1468 | www.exim-acc.com | Email: editor.acc@exim-India.com Vol: II No: 16 | All India Weekly Edition | April 16 - 22, 2012

AIR CARGO CHARTER

HERCULES

193-11-64547773 / 72 / 74 Emilion (phosphorysletter see

AISATS undertakes ground bandling for That Air Cargo CONCOR and CSC set up Mulund Air Freight Station

Cabinet approves Air trutta

#### MIAL sets all India performance benchmark

Delivers 847 MT of import cargo to customers in a single working day

umbal international Airport Limited (MIAL) scaled new heights and raised the barby delivering 647 MT of import cargo within just eight hours on April 4, 2012.

MIAL generated close to 3,000 documents comprising bank challans and gate passes and delivered 847 MT of import cargo, which is by far the highest volume of import cargo delivered during a single day at any air cargo terminal in india.

Over the past year, CVK Groups' MIAL has shown a speciacular terms round by improving its performance on all fronts.

by improving its performance on all fronts.

Speaking to 'ACI!' Manol Singh, Head Cargo. MIAL said,"We are committed to providing the trade with globally benchmarked performance levels and this achievement is a step in that direction. The operations team really went all out to achieve this in record time, despite manuscraps. Incomp. (cont.d. on page 6)

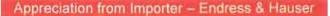


#### Delivered 847MT of import cargo in a single day

MIAL broke its own benchmark by delivering 1016MT of import cargo in a single day MIAL also created all India record by accepting 1030MT of export cargo in a single day









Invitation to MIAL for celebration of 5th Year Completion of E & H

Also received appreciation from below customers for service efficiency

MSD Pharma, Siemens, Intel, Sony, Inditex, Ingram Micro, DELL, Skoda, Wyeth labs, Pfizer, J & J, LH Cargo, DB Schenker, DHL, Khimji Poonja, Expeditors & EKF, Air France/KLM

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### **Awards for Service Deliverance**



- 1. Runner up International cargo airport of the year 2012 for India Region (Stat Times)
- 2. Best Airport in terms of cargo upliftment (ACAAI convention)
- 3. 3rd Best Cargo Airport of the year (ACAAI convention)











- Letter of Appreciation from IMC Chairman
- · Letter of Appreciation from Lufthansa Cargo/Turkish/Air France/Emirates/Singapore & Elal
- Appreciation mails from many stakeholders and top key clients from shippers and Consignee.
- Appreciation from CUSTOMS, BAR, ACAAI, BCHAA for facility and Infrastructure upgrade at MAROL import warehouse
- Appreciation in Trade Facilitation meeting conducted by Customs







Traffic Growth

Master Plan

Service Levels

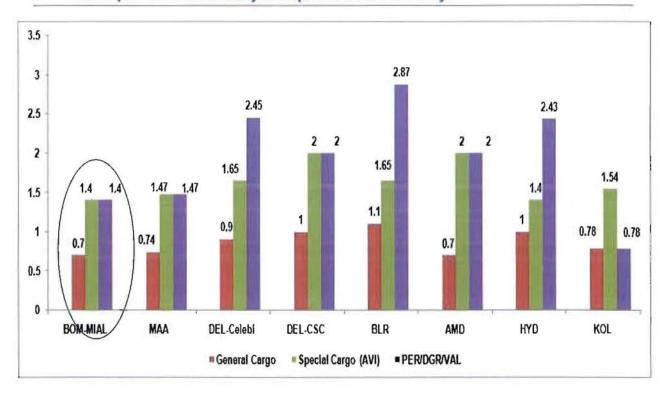
**Benchmarking of Tariff** 

Proposed Increase



# MIAL's International Export Terminal charges are less compared to other major airports in the country





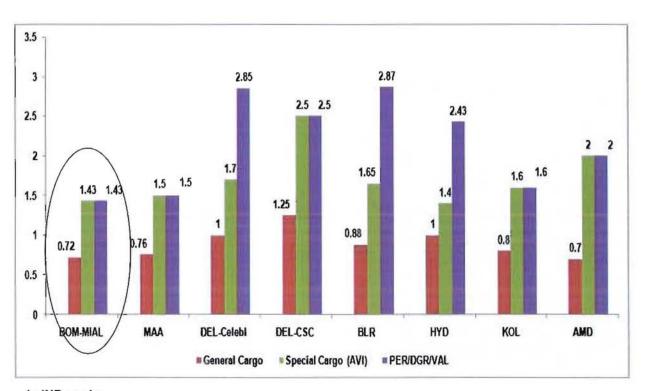
In INR per kg

43



# MIAL's International Export Demurrage charges are less compared to other major airports in the country

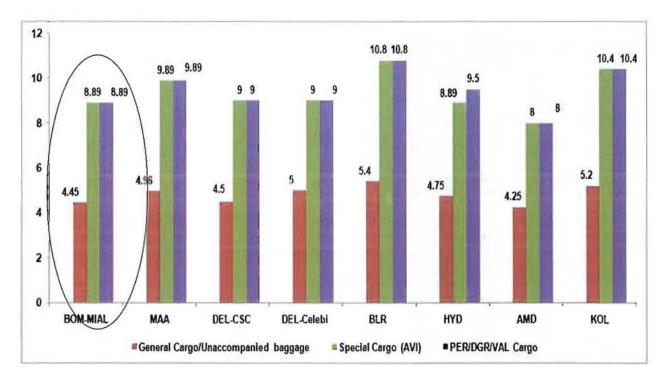




In INR per kg





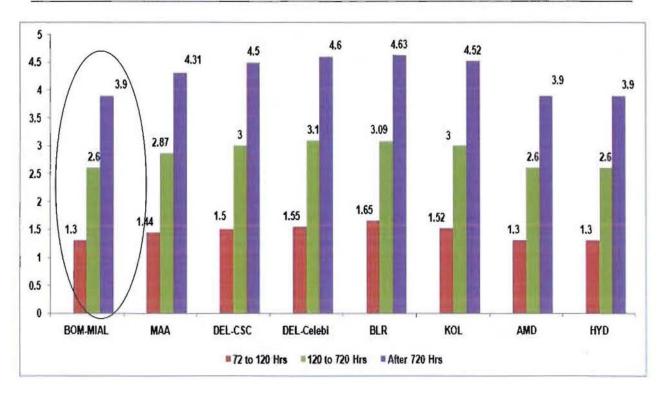


In INR per kg



# MIAL's International Import General Cargo Demurrage charges are less compared to other major airports in the country

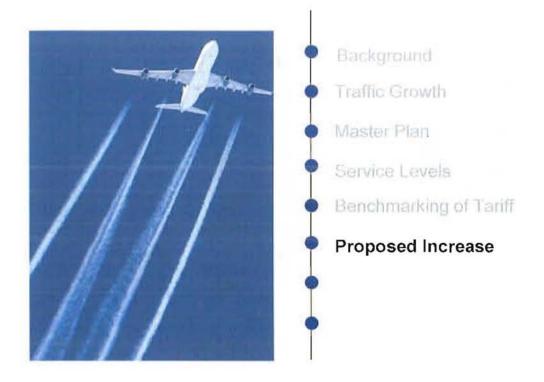




In INR per kg







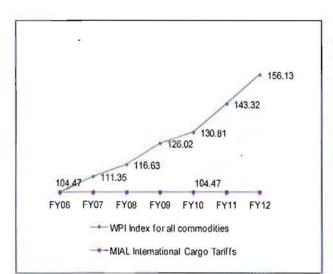
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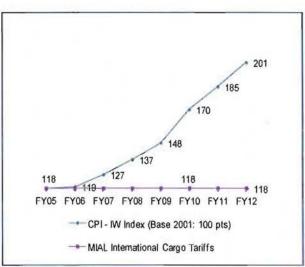


The CPI – IW index and WPI index, which are reflective of inflation, have risen 70% and 50% respectively since the last time MIAL has established its cargo tariffs in 2006



While MIAL hasn't changed it's cargo tariffs for the last 7 years, all other cargo operators in the major airports in India have revised their cargo tariffs in the last 3 years



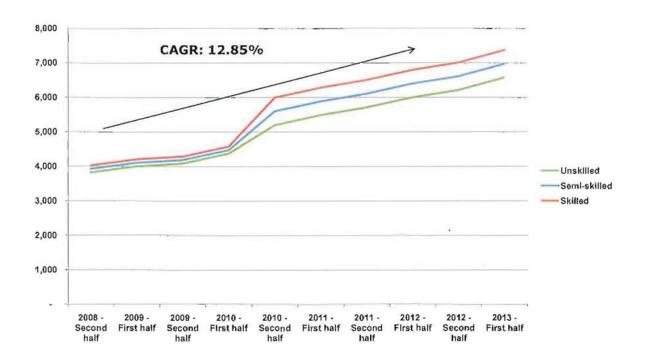


Inflation alone demands the need for revision of the tariffs set by MIAL



#### Minimum wages itself has increased by over 83% since 2008

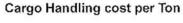


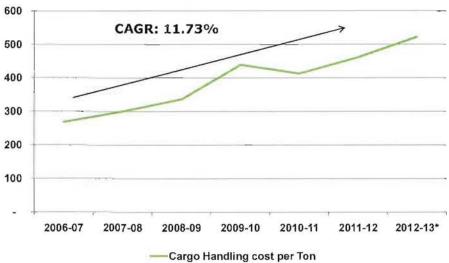




# Cargo Handling cost per ton has increased by 95% from 2006 i.e. CAGR of 11.73%







\*estimated



### **Proposed Increase by MIAL**



In spite of Many fold increase in cost, MIAL proposes to increase the rates by only 15% in FY 14 for International cargo handling.

Comparison of major charges in exports before and after increase: -

Existing	Revised
0.70	0.81
1.40	1.61
1.40	1.61
0.72	0.83
1.43	1.64
1.43	1.64
	0.70 1.40 1.40 0.72 1.43

Note: Similarly all other charges related to exports will increase by 15%

51



### Proposed Increase by MIAL

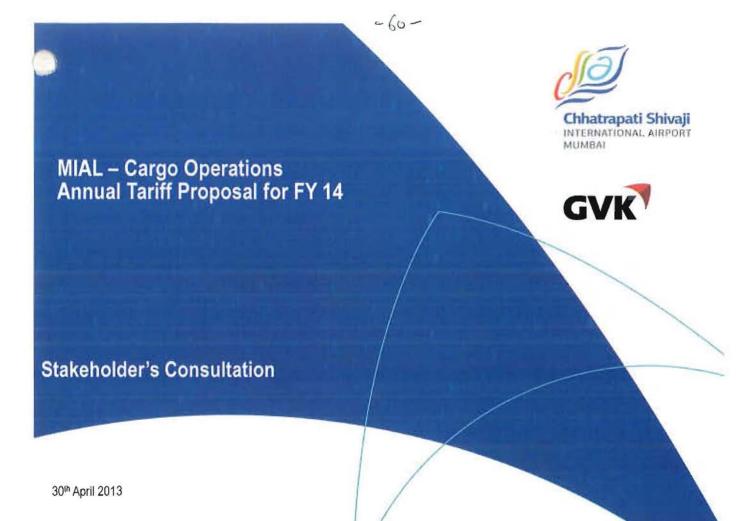


In spite of Many fold increase in cost, MIAL proposes to increase the rates by only 15% in FY 14 for International cargo handling.

Comparison of major charges in imports before and after increase: -

	Existing	Revised
Imports – Terminal charges		
General cargo	4.45	5.12
Special and Valuable cargo	8.89	10.22
Demurrage charges (72 hrs – 120 hrs)		
General cargo	1.30	1.50
Special cargo	2.60	3.00
Valuable cargo	5.20	5.98

Note: Similarly all other charges related to imports will increase by 15%





### Agenda





- Background
- Traffic Growth
- Master Plan
- Service Levels
- Awards & Achievements
- Benchmarking of Tariff
  - Proposed Increase









Master Plan/Development Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

Proposed Increase





- MIAL took over the functions of operation, maintenance, development, design, construction, upgradation, modernization, finance and management of the CSI Airport, Mumbai (CSIA) from AAI w.e.f. 3rd May 2006
- The SSA read with other Project Agreements including OMDA provides the framework for Tariff Determination for CSIA
- AERA has decided in its Order no. 32/2012-13 dated 15.01.2013 that tariff for Cargo facility services shall be determined under "Light touch approach" for the current control period from FY 10 to FY 14.
- MIAL would like to propose revision in tariffs for international cargo handling services for the period 1st May 2013 to 31st March 2014.







#### **Traffic Growth**

Master Plan/Development Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

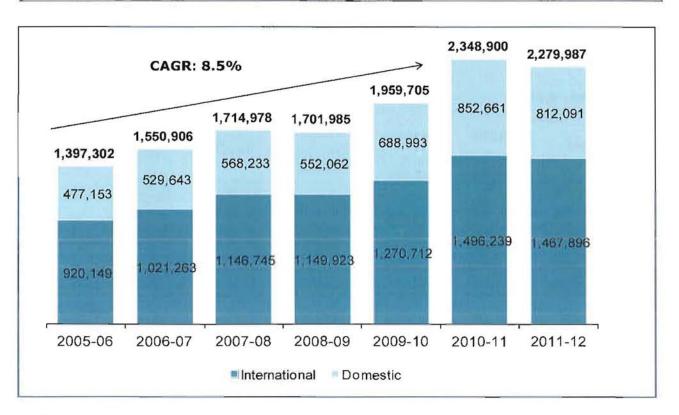
Proposed Increase

5



All India Cargo Volumes in the last 7 years have been growing at a steady 8.5%



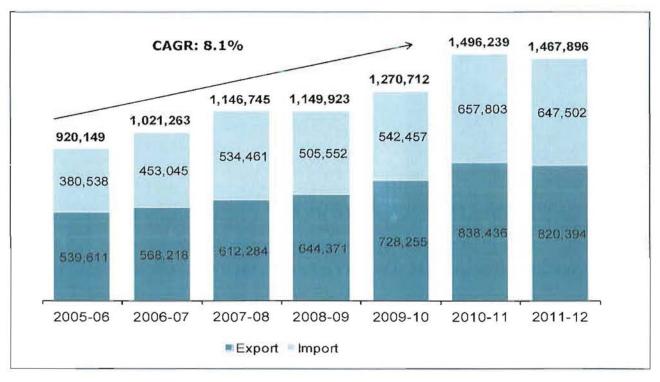


In tons

Source - AAI





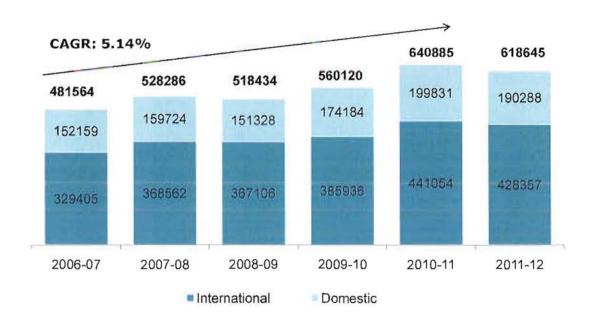


In tons Source - AAI



### CSIA cargo - International Domestic split in the last 6 years





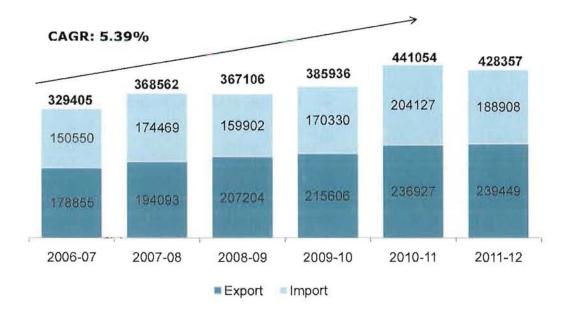
In tons

Source - MIAL



#### CSIA International cargo - Import Export split in the last 6 years





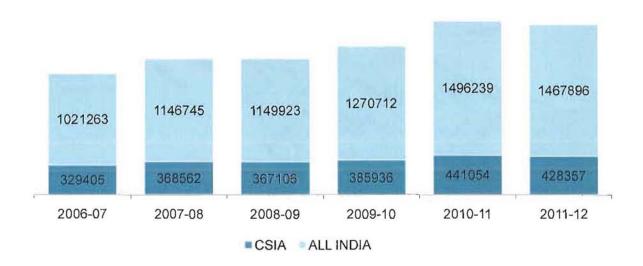
In tons

Source - MIAL



### CSIA accounts for over 30% of the All India International Cargo





In tons

Source - MIAL







Traffic Growth

Master Plan / Development Plan

Service Levels

Awards & Achievements

Benchmarking of Tariff

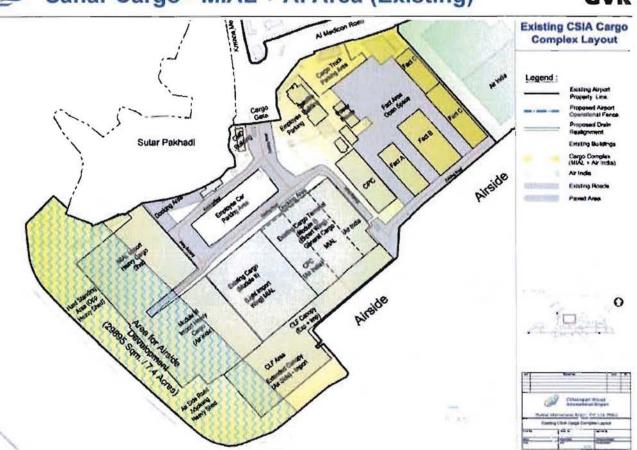
Proposed Increase

1.1



# Sahar Cargo - MIAL + Al Area (Existing)







#### Interim Measures & Progress Status







### Operational Issues - Solutions



1) Congestion at export truck dock Truck dock extension and dock levelers is under process 2) Congestion in import warehouse Enhanced forklifts, hydraulic and platform trolleys; Expedited the flight breakdown activity; Enhanced multilevel racking systems; Created additional storage area; Re-defined and streamlined import process flow and enhanced the delivery truck docks; Congestion in approach roads and Inducted 04 lane vehicle access in approach roads and landside area removed unauthorized vehicle parking Congestion in export sterile area Expedited carting process, screening activity and established ground handling wise storage area to ease out carting process Delay in export screening process Enhanced X-Ray machines, bifurcated the sterile and nonsterile holds Inadequacy of space in import cold Added 03 reefer containers of capacity 80MT and creation 6) of state of the art import cold zone (750MT) in pipeline storage Lack of dedicated storage facility for Added 04 reefer containers to facilitate dedicated handling pharmaceutical products in exports for pharmaceuticals and medicines



# Infrastructure Developments since takeover in 2006



Year	SL No	Development
2007	1	Additional storage area of 5000 Sqm for import heavy cargo
	2	Permanent CLF canopy over 4676 Sqm to accommodate heavy cargo
	3	Permanent canopy in extended import shed over 3705 Sqm to accommodate heavy cargo
	4	Exclusive DGCA approved faculty with required infrastructure for Dangerous Goods trainings
2008	1	Two cold chambers in imports each with capacity 28MT
	2	One cold chamber in export of capacity 28MT
2009	1	Exclusive common user domestic cargo handling facility in marol pipeline
	2	Commencement of user friendly, web based cargo management system
2010	1	Two cold storage facilities of capacity 225 MT in imports for storage of Pharmaceuticals and Medicines

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### Infrastructure Developments since takeover in 2006



<b>Year</b>	SL No	Development
2011	1	Additional landside export admittance gate
	2	Re-modeling of unaccompanied baggage warehouse with exclusive rest room for passengers
	3	Additional landside import delivery gate with 03 truck docks
	4	State of the art export perishable facility over area of 1844 Sqm
	5	Re-modelling of car parking to provide additional parking space for 80 cargo vehicles in Air Cargo Complex
	6	Demarcation of operational areas for safe movement of equipment and manpower with suitable signages
	7	Facilitated 17 heavy duty printers for export and import clearances
	8	Re-laid storm water drainage system to arrest flooding of parking and storage areas in landside/airside
	9	Customer Kiosk centre for online tracking, queries and self generation of documents
	10	Installed fume exhaust system to contain air pollution within acceptable levels



### Infrastructure Developments since takeover in 2006



Year	SL No	Development
2012	1	Commissioning of 03 additional reefer containers in imports each with a capacity of 25MT
	2	Commissioning of 03 additional reefer containers in exports with a capacity of 25MT
	3	Facilitated printer to customs for unaccompanied baggage clearance
	4	Added 200 fire extinguishers under effective risk assessment program
	5	Installed additional 955 racking systems which enhance import one time holding capacity by 1000MT
	6	Additional material handling equipment (Forklifts-70 No's, Platform trolleys-90, Hydraulic pallet trucks-40)
	7	Improved approach road network by recarpeting the roads creating 04 lane access to the cargo terminal
	8	Exclusive DGCA and AERB approved Dangerous goods facility in exports and imports and dedicated radioactive goods storage facility in imports
	9	CCTV surveillance upgraded by deploying 135 cameras.
	10	Creation of sterile and non-sterile holds by aligning 17 X-ray machines of various stakeholders
	11	Installation of 30MT capacity weighbridge also capable of generation ULD tags of international standards
	12	Additional plug points for refrigerated ULD's
	13	Air Conditioned office space for stakeholders in the first floor of CSC
	14	Additional gate between Apron and Air Cargo Complex for transfer of ULD's
	15	Exclusive cargo vehicle holding/movement lanes in the landside for effective turnaround of vehicles

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Re-Organized x-ray screening machines in Fact A shed to bifurcate sterile & non- sterile areas

Numbers enhanced to 17 x-ray machines, operating 24/7 to speed up screening & certification process and optimize the existing infrastructure.









**Exclusive Dangerous Goods Storage** 



Bifurcation of Sterile & non-sterile area



30 MT capacity weighbridge (Capable of generating IATA standard airline ULD tags)

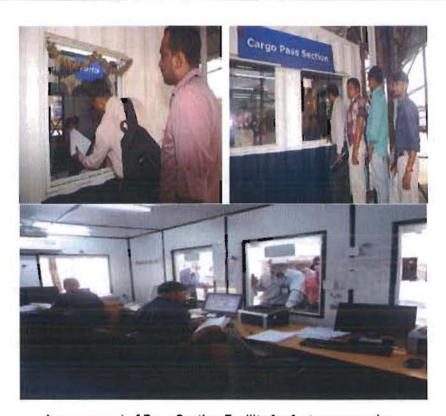


Dedicated storage facility for Pharmaceuticals (40' Containers – 04 No's)

# CIE

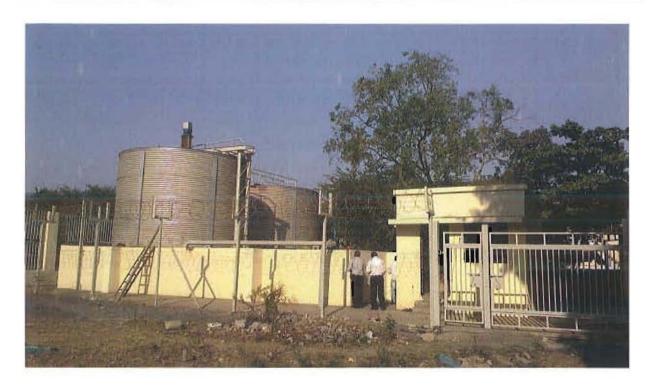
### Infrastructure Development





Improvement of Pass Section Facility for faster processing





**Sewage Treatment Plant for Cargo Services** 

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# Infrastructure Development





Vehicle holding lanes in the land side



Racking system: Additional 955 Units, 1000MT capacity





#### Short-term & Mid-term

- 06 Export Truck Dock Levelers 02 months
- State-of-the-art Cold Zone in Imports (World Class) 01 month
- Dedicated common user warehouse facility for domestic operations (SACT terminal) 04 months
- Additional Export ULD unitization facility 04 months
- A dedicated Export heavy & Bonded Cargo acceptance 08 months

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### Export Unitization Facility – Key Features



- Total Area = 6000 Sq. Meters
- Work Stations (For ULD build up)
- ULD storage positions
- 30 MT Capacity weighbridge ULD weighment and Generation of ULD tags
- Dedicated Material Handling Equipment (Forklifts, Hydraulic Pallet Trucks)







- Heavy & Bonded Cargo
- 12 Truck Docks
- Dock Levelers
- 05 X-Ray machines (01 machine dedicated for bonded cargo)
- Total Area = 1812 Sq. Meters
- Non-Sterile Area = 794 Sq. Meters
- Sterile Area = 1018 Sq. Meters
- Dedicated Material Handling Equipment (Forklifts, Articulated High Reach trucks, Hydraulic Pump Trolleys, Storage Racks)
- Office space for MIAL & Customs

#### Concept and Design under process



### State of the art Import Cold Zone – Key Features GVK



- 1. Built up area = 1400 Sq Mts
- 2. Facility area = 900 Sq Mts
- 3. +15 to +25 Degree Celsius
- One time holding capacity = 860MT 4.
- 5. Volume capacity = 1733 Cu. Mt.
- 6. 04 Level Racking System = 287 units
- 7. No. of skid positions = 1148
- 8. Holding capacity of each rack = 750 Kgs
- 9. High Reach Trucks
- 10. 12 plug points for refrigerated ULD's
- 11. Data Loggers & Infrared thermometers
- 12. Humidity Control & Vacuum Dewatered Flooring





Quality and Safe & Secured handling

CP No. 18/2013-14/MYTP/MIAL/2011-1





Long Term

Implementation of MIAL Master Plan in phases



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### Master Plan - Salient Features



- Envisaged over a period of time
- Export capacity enhancement from 0.2MMT to 0.7MMT
- Import capacity enhancement from 0.2MMT to 0.6MMT
- Domestic capacity enhancement from 0.1MMT to 0.2MMT
- Total throughput capacity: 1.5 MMT
- Increase in truck docks from 44 to 100
- Automated storage and retrieval systems: ULD's & Cargo
- High level automation: ASRS, Electric & Battery operated forklifts, Electric slave pallet movers, Electric forklifts with rider platforms (bulk transport), Truck docks & levelers, automated work stations (40) & ETV systems
- Additional storage areas for special products (PER/VAL/DGR)

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- Enhanced the manpower both of MIAL and outsourced to improve service efficiency and effective monitoring of warehouse operations and vehicle management
- Regular in-house trainings to contract workers and effectively addressed deficiencies of Un-traceability and damage to cargo
- Effective co-ordination with custom authorities resulted in faster clearances and effective dwell times through increase in green channel clearances from 22 to 68%
- Streamlined import flight segregation and vehicle turnaround through well defined SOP's and trainings in place
- Flight segregation performance for freighter aircrafts within 5:30 hours and passenger aircrafts within 3:30 hours from the point of receipt of ULD's from the apron. Consistent performance on vehicle turnaround time within 30 minutes after docking.
- Premier importers have increased their imports through CSI airport as a result of marked improvements in the service deliverables.

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- MIAL has introduced pre-alert concept and key account manager program to offer customized and expeditious handling to the customers.
- MIAL has supported the 24/7 handling program initiated by customs to promote round the clock delivery and acceptance services
- MIAL has rolled out GHA module which provides greater flexibility, comprehensive Interface between Freight Forwarders, Airlines, MIAL and Customs and will have capability to receive and send all the Key EDI messages to and from the airlines. The new technology platform of GHA module supports exports and imports processes, Invoicing and MIS.
- MIAL has made significant investments towards below stated IT developments
  - 1. Cargo Application Support Management by vendor
  - 2. Cargo Application New Enhancements
  - 3. GHA Implementation
  - 4. Software License's
  - 5. Recurring Marol IT Maintenance
  - 6. Cargo Server Hosting





- Messaging Capability: FFM, FWB, FSU, BKD, RCS, RCF, RCT, DEP, NFD, DLV, DIS, TFD, FAD, FHL, FBL
- 2) SLA Management SLA's can be defined and monitored on the basis of special handling code's
- 3) ULD Management Inventory and Track & Trace (Within MIAL warehouse's)
- Online access of segregation report
- 5) Supports Bar Coding
- 6) Generation of CTM for transshipments
- Advantage Airlines: Better flight planning and optimization, Cost benefit, Time benefit, End-End shipment tracking

Objective: To create 100% interface with stake holders linking all essential handling parameter's



# Improvements in Service Deliverance



Category	2011	2012	% Improvement	
Overall Dwell Time - Imports	199 Hrs	120 Hrs	40%	
Imports Dwell Time – MIAL Activity	20 Hrs	6 Hrs	70%	
% of Import Cargo Clearance in Free Period	37%	55%	49%	
Un-traceability	700 Cases	1	99%	
Damage	600 Cases	5	99%	
Break down - Freighter Aircraft	ATA + 9 Hrs	ATA + 5:30 Hrs	39%	
Break down – Pax. Flight	ATA + 6 Hrs	ATA + 3:30 Hrs	42%	

### Best in India and at par with International standard

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### Improvements in Service Deliverance



Service Parameter	Oct-12	Nov-12	Dec-12	Jan-13	Feb-13	Mar-13
Break Down- Freighter Aircraft (Hrs/Min)	5:33	5:59	4:44	5:07	4:32	5:54
Break Down- Passenger Aircraft (Hrs/Min)	3:20	3:20	3:03	3:03	3:09	3:41
Vehicle queue time (Min)	25	27	27	30	30	22
Vehicle turnaround time (Min)	30	30	33	35	37	30
Average Dwell Time(Mumbai Station of all Stake Holders) - Import Clearance (Days)	6.2	6.7	5.8	6.2	5.7	5.5





Exports		
	1	Generation of ULD tag
	2	C2K Messaging
	3	ULD inventory
Imports		
	1	Online Segregation Report
	2	Issue of delivery orders
	3	Accounts & Cash collection - Delivery Orders & Charges Collect
	4	Customs Liasoning – EDI regularizations, Amendments
	5	C2K Messaging
Other Services		
	1	Ramp Supervision & Coordination
	2	APEDA/EICI supervision & Coordination

### One stop solution





- ISO 9001:2008 Quality Management System Certifications
- OHSAS 18001:2007 Occupational Health and Safety Management System Certifications
- ISO 10002:2004 First Indian airport to be certified ISO 10002:2004 for Passenger Complaint Handling conforming to international standards
- ISO 27001:2005 Information Security Management System





- ISO 14001:2004 Environment Management System Certifications
- First Indian airport and second in Asia to be accredited with prestigious ISO 14064-1:2006 certification for Carbon Emissions Accounting
- First airport in India and second in Asia to receive GRI 'A' rating for its Sustainability Report (G3.1)
- ACI Airport Carbon Accreditation First airport in India and one of the first three airports in Asia-Pacific to have achieved the Airport Carbon Accreditation at Mapping level.





Traffic Growth

Master Plan

Service Levels

**Awards & Achievements** 

Benchmarking of Tariff

Proposed Increase

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4

### Customs and MIAL update industry on trade facilitation measures at CSI Airport, Mumbai

- Dwell time reduced from 10 12days to 6 days
- dictions storage of 75MT for import cold storage

- Super-service at competitive cost and first class interestructure need of the hour



#### **Healthy Synergy with Regulators**







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HERCULES

91 11 64547773 / 72 / 73

AISATS undertakes ground handling for That Air Cargo

CONCOR and CSC set up Mulund Air Freight Station

#### MIAL sets all India performance benchmark

Delivers 847 MT of import cargo to customers in a single working day

umbal international Airport Limited (MIAL) scaled new heights and raised the bar by delivering \$47 MT of import cargo within just eighthours on April 4, 3012.

MIAL generated close to 5,000 documents comprising bank challans and gate passes and delivered 847 MT of import cargo, which is by far the highest volume of import cargo delivered during a single day at any air cargo terminal in India.

Over the past year, CVK Groups' MIAL has shown a spectacular turnaround by improving its performance on all fronts.

Speaking to 'ACE' Manoj Singh, Head Cargo-MIAL said, "We are committed to providing the trade with globally benchmarked performance levels and this achievement is a step in that direction. The operations team really went all out to achieve this in record time, dospite numerous hiccups."



#### Delivered 847MT of import cargo in a single day

MIAL broke its own benchmark by delivering 1016MT of import cargo in a single day MIAL also created all India record by accepting 1030MT of export cargo in a single day





#### Appreciation from Importer - Endress & Hauser



Also received appreciation from below customers for service efficiency

MSD Pharma, Siemens, Intel, Sony, Inditex, Ingram Micro, DELL, Skoda, Wyeth labs, Pfizer, J & J, LH Cargo, DB Schenker, DHL, Khimji Poonja, Expeditors & EKF, Air France/KLM

Invitation to MIAL for celebration of 5th Yr Completion

### **Customer Focus is top priority**





### **Awards for Service Deliverance**



- Runner up International cargo airport of the year 2012 for India Region (Stat Times)
- 2. Best Airport in terms of cargo upliftment (ACAAI convention)
- 3. 3rd Best Cargo Airport of the year (ACAAI convention)







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- Letter of Appreciation from IMC Chairman
- Letter of Appreciation from Carriers
- Appreciation mails from many stakeholders and top key clients from shippers and Consignee.
- Appreciation from CUSTOMS, BAR, ACAAI, BCHAA for facility and Infrastructure upgrade at MAROL import warehouse
- Appreciation in Trade Facilitation meeting conducted by Customs







Traffic Growth

Master Plan

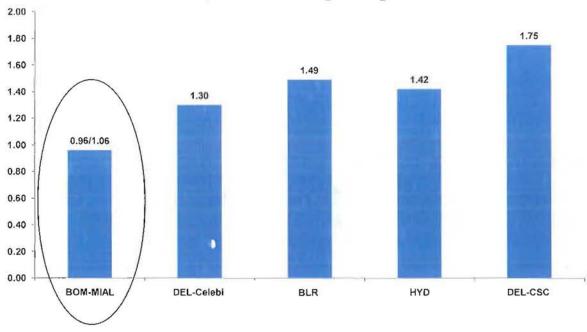
Service Levels

**Benchmarking of Tariff** 

Proposed Increase







In INR per kg

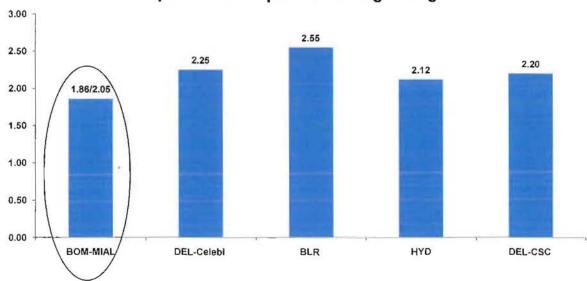
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MIAL's International Import Transshipment Carting charges are less compared to other major airports in the country



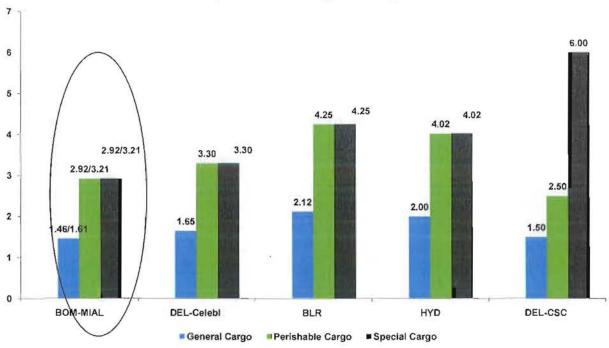
#### Import Transshipment Carting Charges



In INR per kg







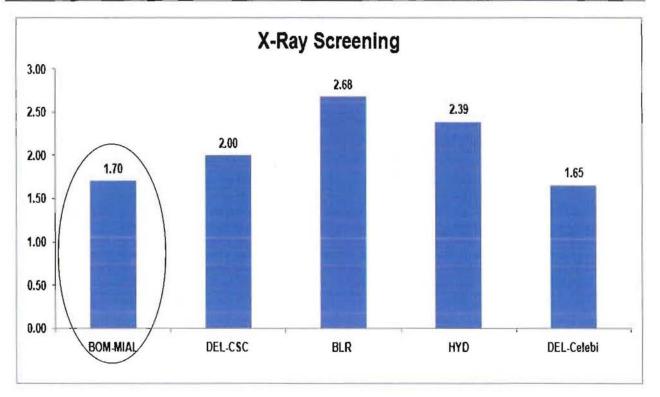
In INR per kg

Note: Demurrage if free period of 48 hrs is exceeded beyond screening



MIAL's International Export X-ray screening charges are less compared to other major airports in the country





In INR per kg

X-Ray screening & certification through regulated agent : INR 1.70 X-Ray screening (Only Machine Usage) : INR 1.25

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Traffic Growth

Master Plan

Service Levels

Benchmarking of Tariff

**Proposed Increase** 

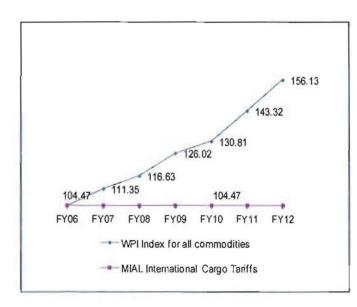
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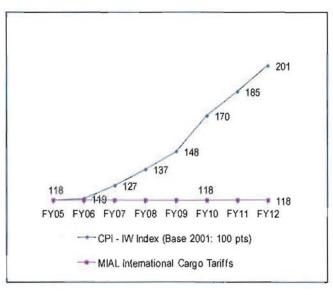


The CPI – IW index and WPI index, which are reflective of inflation, have risen 70% and 50% respectively since the last time MIAL has established its cargo tariffs in 2006



While MIAL hasn't changed it's cargo tariffs for the last 7 years, all other cargo operators in the major airports in India have revised their cargo tariffs in the last 3 years

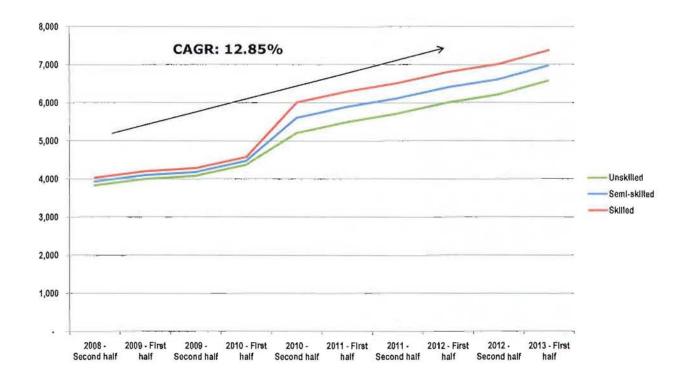




Inflation alone demands the need for revision of the tariffs set by MIAL





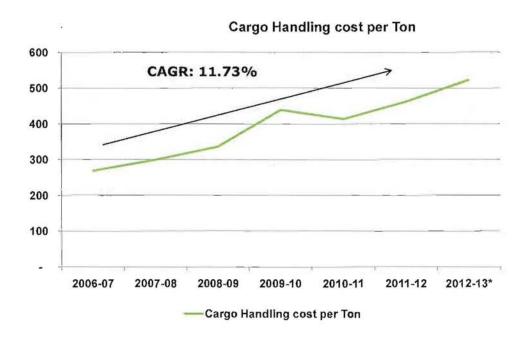


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\*estimated



# Proposed Increase by MIAL



In spite of Many fold increase in cost, MIAL proposes to increase the rates by only 15% in FY 14 for International cargo handling.

Comparison of major charges in exports before and after increase: -

Airline Charges	Existing	Revised	
Exports			
Carting Charges	1.00/1.10	1.15/1.27	
X-Ray Screening (Only Machine Usage)	1.25/1.38	1.44/1.59	
X-Ray Screening & Certification	1.70	1.96	
Demurrage (If exceeds free period of 48 hrs beyond screening)			
General cargo	1.46/1.61	1.68/1.86	
Special cargo	2.92/3.21	3.36/3.70	

53



# Proposed Increase by MIAL



In spite of Many fold increase in cost, MIAL proposes to increase the rates by only 15% in FY 14 for International cargo handling.

Comparison of major charges in imports before and after increase: -

Airline Charges	Existing	Revised	
Imports			
De-stuffing Charges	0.96/1.06	1.10/1.22	
Transshipment Carting Charges	1.86/2.05	2.14/2.36	



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