

DARREN ACKER

NATIONAL MANAGER, PORT OPERATIONS

GLOVIS AMERICA, INC.

Port/VPC Operations Mission Statement

To support our customers by providing value added vehicle processing services, and producing high-quality vehicles for delivery to dealers in an expeditious manner.

PORT OPERATIONS PERSONNEL CHANGES / UPDATES

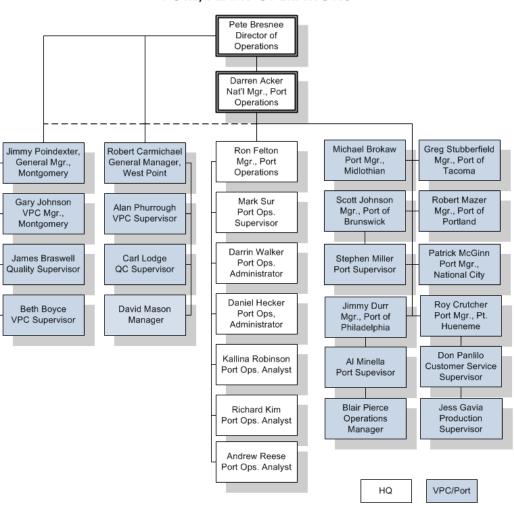
NAME	POSITION	EFFECTIVE DATE	
Peter Bresnee	Director of Operations	10/25/15	
Patrick McGinn	Port Manager, National City	11/16/15	
Don Panlilio	Production Manager, Hueneme	12/16/15	
Kallina Robinson	Port Operations Analyst	12/09/15	
Richard S. Kim	Port Operations Analyst	6/6/16	
Andrew Reese	Port Operations Analyst	6/13/16	
Ron Gomez	Port Manager, Benicia 2/29/1		
Barbara Clock	Admin Assistant, Brunswick 3/10/1		

PORT OPERATIONS PERSONNEL ANNIVERSARIES

NAME	POSITION	ANNIVERSARY	EFFECTIVE
Greg Stubberfield	Port Manager, Tacoma	10 years	12/01/16
Charles Waller	National Manager, Quality Control	10 years	01/07/16
Jimmy Poindexter	General Manager, VPC MA	10 years	10/20/15
June Kim	Manager, Customer Service & Parts	10 years	04/05/16
Michael Brokaw	Port Manager, Mid-Tex	10 years	01/30/16
Ronald Felton	Manager, Port Operations	10 years	09/19/15
Darren Acker	National Manager, Port Operations	5 years	02/20/16
Mark Sur, Jr.	Supervisor, Port Operations	5 years	09/12/16
Robert Carmichael	Port Manager, VPC GA	5 years	09/13/16
Roy Crutcher	General Manager, Port Hueneme	5 years	07/11/16
Stephen Miller	Port Supervisor, Brunswick	5 years	12/30/16
Victor Dunton	Port Supervisor, Port Hueneme	5 years	12/30/16

HYUNDAI GLOVIS

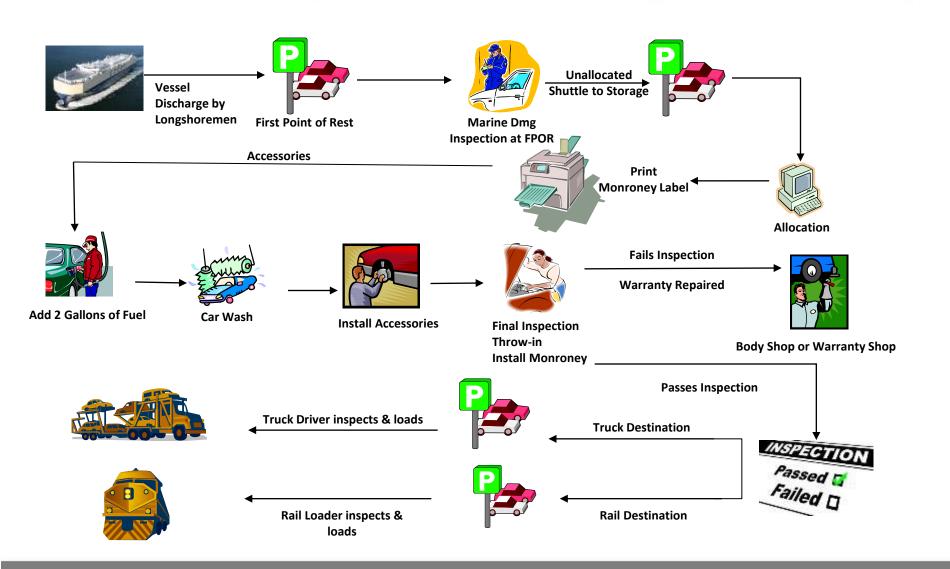
PORT/PLANT OPERATIONS



PORT OPERATIONS PORT/VPC NETWORK

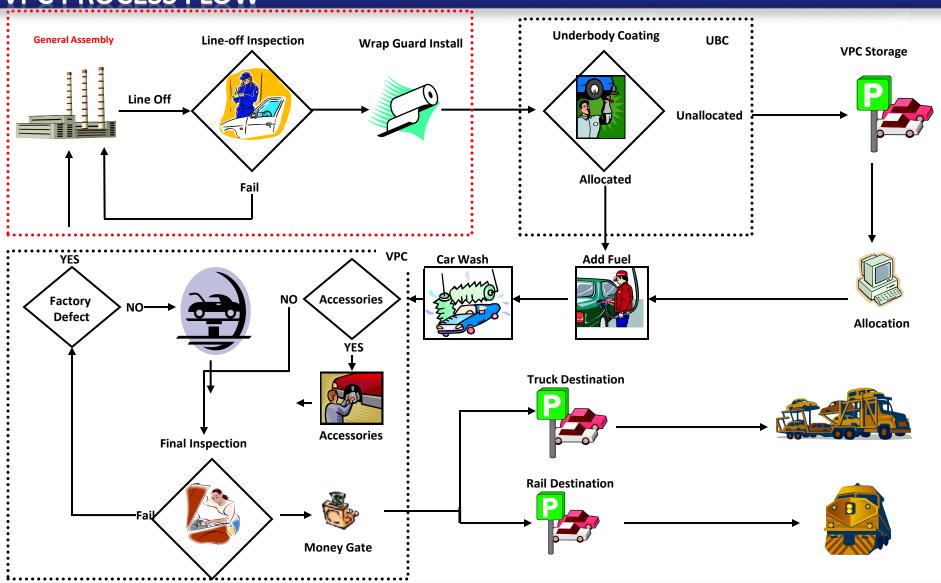


PORT PROCESS FLOW



HYUNDAI GLOVIS

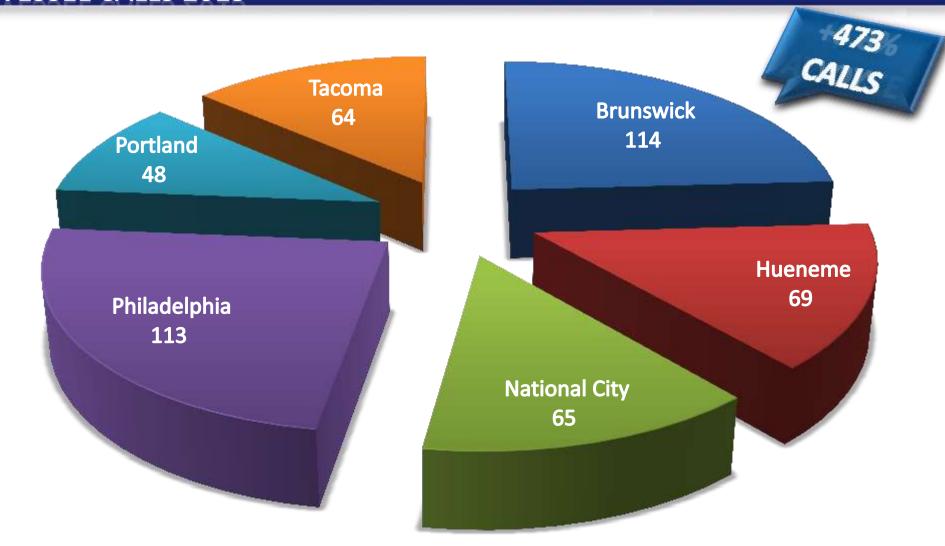
VPC PROCESS FLOW





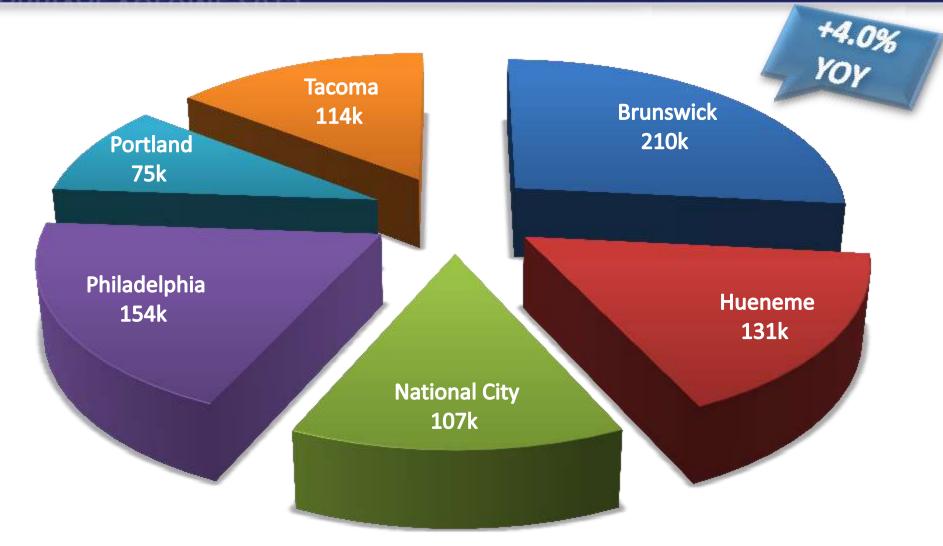
HYUNDRI GLOVIS

VESSEL CALLS 2015



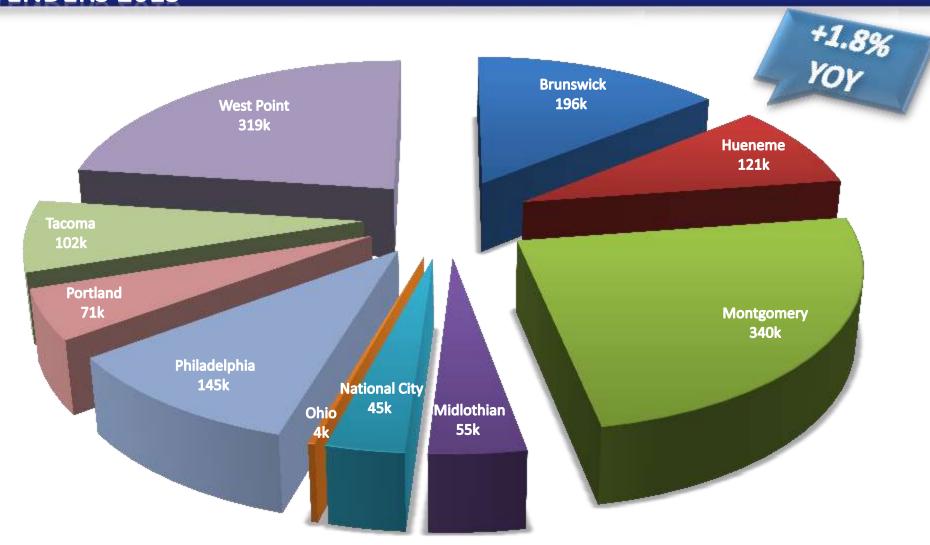
ARRIVAL VOLUME 2015



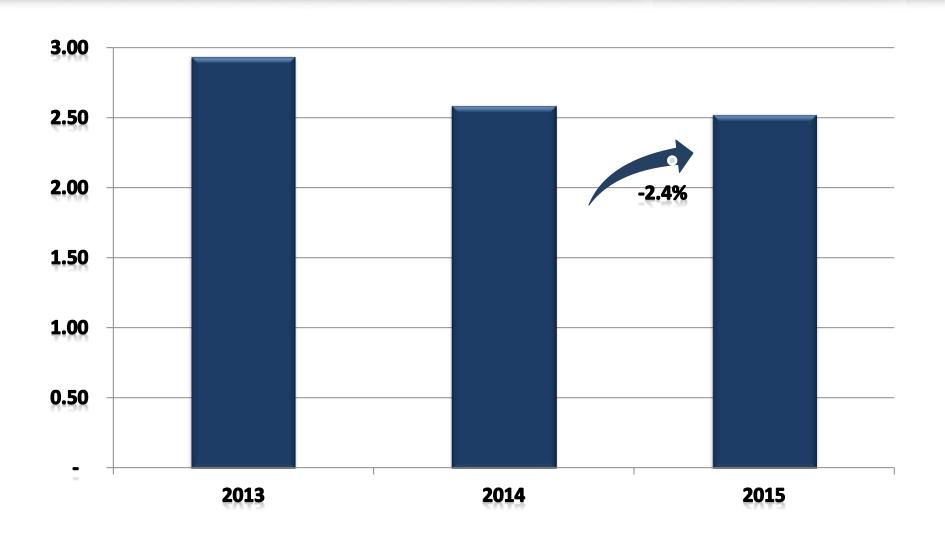


HYUNDRI GLOVIS

TENDERS 2015



PORT OPERATIONS LABOR HOURS PER VEHICLE



HYUNDRI GLOVIS

2015 PROCESSING STATISTICS

2015 ACCESSORY INSTALLATION LABOR HOURS





2015 VEHICLES PROCESSED

PORT OPERATIONS CUSTOMER PRODUCT HIGHLIGHTS











PORT OPERATIONS 2017 OPTIMA HYBRID (HEV)

HYUNDRI GLOVIS





KIA MEDIA SUMMARY/OVERVIEW

- Full redesign inside and out
- New hybrid powertrain targeting a 10% improvement in fuel economy over the outgoing model
- Enhanced HEV blends modern styling and a premium driving experience with an even more int ense focus on efficiency
- Introduced under the Kia Motors EcoDynamics environmentally friendly sub-brand



PORT OPERATIONS2017 OPTIMA PLUG-IN HYBRID

HYUNDAI GLOVIS









KIA MEDIA SUMMARY/OVERVIEW

- More powerful hybrid engine
- Smarter and more robust telematics system
- Exterior design enhancements
- Interior refinement
- Introduced under the Kia Motors
 EcoDynamics environmentally friendly
 sub-brand



2017 CADENZA

HYUNDAI GLOVIS





KIA SUMMARY/OVERVIEW

- All new, sharper, more refined design/ style
- Improved R&H
- Lighter, more rigid body
- 280HP 3.3L V6
- FWD, 8-A/T





ALL-NEW NIRO

HYUNDAI GLOVIS







KIA SUMMARY/OVERVIEW

- CONCEPT: Hybrid Utility Vehicle
- · Combines emotion, efficiency, and utility
- MPG: 50
- 146HP → 103HP 1.6L GDI 4-cyl., 43HP elec. Motor
- 1.56 kWh Lithium Ion Polymer battery
- 6-DCT
- On sale: Early 2017
 - PHEV: Q4 2017
- STRENGTHS/USPS
 - (+) Unique design/style
 - (+) Driving feel
 - (+) 50-MPG
 - (+) Interior space/function
 - (+) Tech: UVO3, Adv. Safety Features, ECO-DAS

PORT OPERATIONS 2017MY ELANTRA ECO & SPORT

HYUNDAI GLOVIS

HYUNDAI SUMMARY/OVERVIEW

Start of Production:

Eco → April 2016 Sport → October 2016

- Change Level: All-new
- Key Changes:
 - Eco all-new 1.4L T-GDI with 7-speed DCT
 - 156 lb./ft. of torque at low RPM for confident acceleration
 - Estimated 40 mpg highway and 35 combined
 - Similar equipment to SE w/ Tech Package
 - Eco Media Event on May 10-11th at HMMA
 - Sport utilizes 1.6L T-GDI w/ estimated 200 hp
 - 6-speed MT and 7-speed DCT
 - High level of visual differentiation including unique front and rear fascias and 18" alloy wheels
 - Unique interior details including flat bottom steering wheel, front seats with more aggressive side bolsters, alloy pedals, red accent stitching throughout and black headliner
 - Sport suspension tuning supported by multi-link rear suspension



PORT OPERATIONS 2017MY IONIQ

HYUNDAI GLOVIS

HYUNDAI SUMMARY/OVERVIEW

Start of Production:

Electric = Sep. 25, 2016 Hybrid = Nov. 15, 2016

- Change Level: All-new
- Key Highlights:
 - Hyundai's 1st Dedicated Green Vehicle with platform and bodystyle optimized for performance
 - Industry-leading 0.24 Cd
 - 6-speed DCT & multi-link rear suspension
 - World's 1st vehicle to be offered in three electrified powertrains
 - Hybrid with class-leading fuel economy
 - Plug-in Hybrid with more than 25 miles in EV mode
 - Electric Vehicle range of 110 miles highest of any compact electric vehicle currently in market
 - Cutting-edge multimedia and connectivity
 - Apple CarPlay, Android Auto, Blue Link, Wireless charging
 - Comprehensive suite of advanced active safety features (AEB, LDW, BSD)



PORT OPERATIONS 2017MY TUCSON FUEL CELL

HYUNDAI GLOVIS

HYUNDAI SUMMARY/OVERVIEW

- Start of Production: August 2016
- Change Level: Carryover
- New Sales Process:
 - Process Flow Documentation understanding of responsibilities and chain of action
 - Updated concierge education- tasks, sales/region notification, dealer contacts, etc.
 - New dealer sales process- process, education, applicant list
 - New application master list- used by all parties to keep track of applicants and status
 - > New dealer workbook- quick reference guide for dealers
 - New Owner pamphlets- QRG for fueling process, owner app, etc.
 - New Employee lease program- for customer returned units
 - New monthly sales tracking sheet
 - **▶** New Test Drive process- walk in customers







HYUNDAI GLOVIS

GENESIS BRAND



2017MY G80

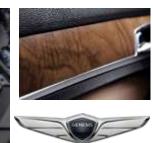
HYUNDAI GLOVIS

HYUNDAI SUMMARY/OVERVIEW

- Start of Production: April 15, 2016
- Change Level: Carryover (name / packaging change)
- Key Changes:
 - Genesis brand & G80 model name badging
 - > Standardized safety & convenience features
 - ✓ Automatic Emergency Braking (AEB)
 - ✓ Blind Spot Detection / Rear Cross-traffic Alert
 - Lane Keep Assist / Lane Departure Warning
 - ✓ Smart Cruise Control with stop / start
 - ✓ Electronic parking brake with auto hold
 - ✓ Pre-safety seatbelt
 - ✓ High beam assist
 - ✓ Integrated memory system / auto-dimming side mirrors
 - ✓ Haptic & Power tilt-and-telescopic steering wheel
 - Reduced packaging complexity on 3.8
 - ✓ Changed to → 3.8 Base, Premium Pkg. & Ultimate Pkg. (previously 3.8 Base, Signature Pkg., Tech Pkg., Ultimate Pkg.)







2016 TOP SAFETY PICK+





2017MY G90

HYUNDAI GLOVIS

HYUNDAI SUMMARY/OVERVIEW

- Start of Production: June 1, 2016
- Change Level: All-New
- Key Changes:
 - All-New 3.3L Twin Turbo V6 (365 HP)
 - Genesis Adaptive Control Suspension
 - Intelligent Drive Mode with Smart Shift
 - H-TRAC All-Wheel Drive
 - Auto Emergency Braking w/ Pedestrian Detection
 - Driver Attention Alert (DAA)
 - Smart Blind Spot Detection (SBSD)
 - 22-way Power Driver Seat
 - Nappa Leather
 - Wireless Device Charging (Qi)
 - > 12.3" HD Navigation System with DIS System
 - Lexicon 17-speaker Audio with Quantum Logic Surround® & Clari-Fi™ Music Restoration
 - Dynamic Bending Light (HID 3.3T / LED 5.0)













PORT OPERATIONS GM MODELS HANDLED BY GLOVIS







XT5

VOLT

TAHOE



SUBURBAN



SILVERADO



IMPALA

PORT OPERATIONS GM MODELS HANDLED BY GLOVIS







ESCALADE

ENCLAVCE

CTS



CORVETTE



CAMARO

HONDA MODELS HANDLED BY GLOVIS



HONDA ACCORD



HONDA ODYSSEY



HONDA CRV



HONDA PILOT

PRESIDENT'S CLUB & CLUB ELITE

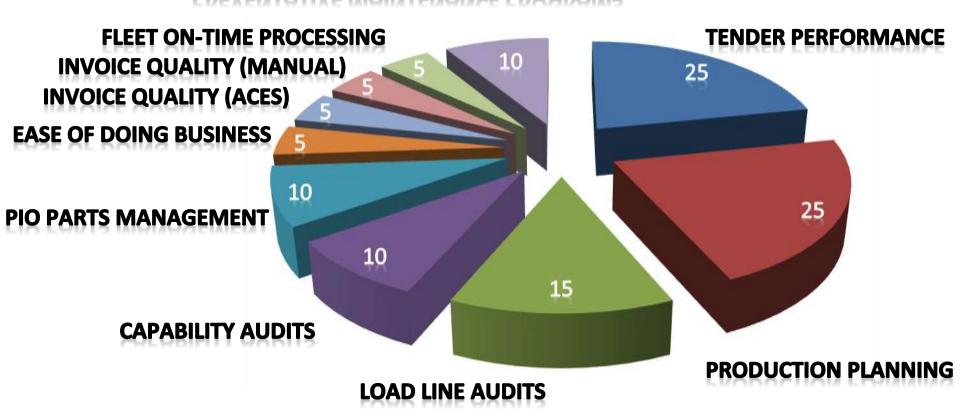


95+ 85-94

KEY PERFORMANCE INDICATORS

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PREVENTATIVE MAINTENANCE PROGRAMS



PENDING KPI:

1. INTERNAL DAMAGE REPORTING (PENDING)

TENDER PERFORMANCE

HYUNDAI GLOVIS

(25 points)

WHAT IS MEASURED	TENDER PERFORMANCE		
Analysis	Analyze the processor's ability to achieve the minimum Daily Tender Target by port location based on current business plan.		
Measurement	Percentage of Daily Tender Target Achieved		
Source	Tender Production Summary (TPS) Reports		
Scoring	Percentage determines full score, Ex. 90% = 22 Bonus points earned for achievement above 100%		
Frequency	Monthly		
Target	100% of tender target		

VPC AVG 93.5%

PORT AVG 97.9%

PRODUCTION PLANNING

HYUNDAI GLOVIS

(25 points)

WHAT IS MEASURED	PROCESSOR'S ABILITY TO EFFECTIVELY PLAN VEHICLE PRODUCTION TO ACHIEVE THE CUSTOMERS' MONTHLY WHOLESALE OBJECTIVES.		
Analysis	Analyze processor's ability to plan production to maximize productivity and minimize lead times.		
Measurement	Number of days per unit from Allocation or Purification date (whichever is later) to Tender date.		
Source	ACES		
Scoring	VPC's 0 - 3 = 25 Points 3.01 - 6 = 20 Points 6.01 - 9 = 10 Points 9.01 - 12 = 5 Points ≤ 12.01 = 0 Points	Ocean Ports 0 - 7 = 25 Points 7.01 - 14 = 20 Points 14.01 - 21 = 10 Points 21.01 - 30 = 5 Points ≤ 30.01 = 0 Points	
Frequency	Monthly		
Target	0 – 3 days for VPC's 0 – 7 days for Ocean Ports		

VPC AVG 3.5

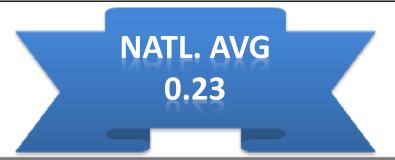
PORT AVG 9.1

LOAD LINE AUDITS

HYUNDAI GLOVIS

(15 points)

WHAT IS MEASURED	MEASURES THE EFFECTIVENESS OF THE PROCESSOR'S QUALITY MANAGEMENT PROCEDURES TO ENSURE PROCESSED VEHICLES MEET OR EXCEED THE CUSTOMER'S QUALITY STANDARDS.		
Analysis	Confirms critical inspection points of vehicles processed prior to shipment to dealers.		
Measurement	10 vehicles per week per customer		
Source	Excel spreadsheet		
Scoring	≤ 0.2 = 15 points 0.21 ≤ X ≤ 0.29 = 10 points 0.30 ≤ X ≤ 0.39 = 5 points ≥ 0.40 = 0 points		
Frequency	Monthly		
Target	0.20 PPV		



PORT CAPABILITY AUDIT

HYUNDAI GLOVIS

(10 points)

WHAT IS MEASURED	PROCESSOR'S ABILITY TO MAINTAIN THE PORT FACILITY TO WITHIN ACCEPTABLE STANDARDS.		
Analysis	Audit results and actions taken to correct deficiencies.		
Measurement	Measures the VPC/Ocean Port ability to maintain their Facility to within acceptable standards as per the Facility Audit Criteria.		
Source	standards as per the Facility Audit Criteria. Quarterly Audit Grades > 90% - 100% = 10 > 85% - 90% = 8 > 75% - 84% = 6 > 65% - 74% = 4 > 50% - 64% = 2 > 0% - 49% = 0		
Frequency	Quarterly		
Target	90%		



PIO PARTS MANAGEMENT

HYUNDAI GLOVIS

(10 points)

WHAT IS MEASURED	PROCESSOR'S ABILITY TO EFFECTIVELY MANAGE THE PIO CONSIGNMENT PARTS INVENTORY.			
Analysis	Analyze the processor's ability to maintain the PIO Parts inventory to within the 1% (+/-) variation standard.			
Measurement	Compare the monthly physical inventory on hand count per part number to H/KMA AS400 on hand balances. (Documentation that supports variance will be considered)			
Source	AS400, MOBIS report, Port/VPC report			
Scoring	0 - 1.00 % = 10 points			
Frequency	Monthly			
Target	0.00% - 1.00%			

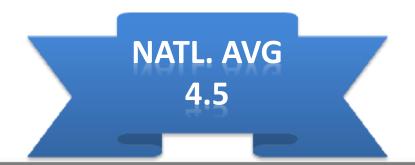


EASE OF DOING BUSINESS



(5 points)

WHAT IS MEASURED	CUSTOMER SATISFACTION AND BUSINESS RELATIONSHIP WITH PROCESSOR'S		
Analysis	Series of questions designed to gauge the Ease of Doing Business with each processor.		
Measurement	Questions will measure the Ease of Doing Business with processor's in the following areas: 1) Adaptability 2) Capability 3) Communication 4) Cooperation 5) Flexibility 6) Responsiveness		
Source	GLOVIS Processor Survey		
Scoring	Extremely Satisfied – 5 Satisfied – 4 Somewhat Satisfied – 3 Somewhat Dissatisfied – 2 Extremely Dissatisfied – 1		
Frequency	Quarterly		
Target	Score of 4.5		



ACES INVOICE QUALITY

HYUNDAI GLOVIS

(5 points)

WHAT IS MEASURED	THE PROCESSOR'S ABILITY TO SUBMIT ACCURATE AND TIMELY ACES INVOICES		
Analysis	The number of audit hold errors compared to the total number of invoices submitted.		
Measurement	Percent of errors per processor Port/VPC Location		
Source	ACES System Report		
Scoring	0% = 5 0.01% - 2.50% = 4 2.51% - 5.00% = 3 5.01% - 7.50% = 2 7.51% - 10.0% = 1 > 10.0% = 0		
Frequency	Monthly		
Target	Zero audit holds		



MANUAL INVOICE QUALITY



(5 points)

WHAT IS MEASURED	THE PROCESSOR'S ABILITY TO SUBMIT ACCURATE AND TIMELY MANUAL INVOICES.		
Analysis	The number of rejected invoices compared to the total number of invoices submitted.		
Measurement	Percent of errors per processor Port/VPC Location		
Source	Rejection Form stating the details of rejection is provided to PM		
Scoring	0% = 5 0.01% - 5.00% = 4 5.10% - 10.0% = 3 10.1% - 15.0% = 2 15.1% - 20.0% = 1 > 20.0% = 0		
Frequency	Upon receipt of Rejection Form		
Target	Zero rejections		

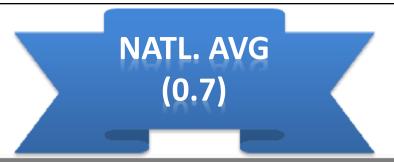


ISSUE REPORTING

HYUNDRI GLOVIS

(Point Loss)

WHAT IS MEASURED	THE IMPACT ON OPERATIONS CAUSED BY ISSUES RESULTING FROM PROCESSOR ERROR OR NEGLIGENCE.	
Analysis	The number and severity of issues reported over the past quarter	
Measurement	Number and level of issues reported	
Source	A3 Form stating the details of the issue is provided to PM	
Scoring	Level 1 Issue: -5 points Level 2 Issue: -10 points Level 3 Issue: -15 points	
	Issues involving Data Integrity, System Issues, Quality, Safety, etc. requires an A3 form to be completed and approved.	
Frequency	Upon receipt of A3 form	
Target	Zero issues	



PREVENTATIVE MAINTENANCE PROGRAMS

HYUNDRI GLOVIS

(10 points)

WHAT IS MEASURED	PREVE	NTATIVE N	MAINTENANCE PROGRAMS
Analysis		he processor's I time frame.	ability to complete preventative maintenance services within the
Measurement	Percentage	Percentage achieved (as reported by ACES/GPQMS)	
Source	ACES/GPQMS (Premium/Battery Programs/Aged Maintenance) data.		
Scoring	98.00%	100.0%	10
	96.00%	97.9%	8
	94.00%	95.9%	6
	90.00%	93.9%	4
	80.00%	89.9%	2
	0.00%	79.9%	0
Frequency	Monthly (*	*TBA)	
Target	100% of monthly target		



FLEET ON-TIME PROCESSING

HYUNDRI GLOVIS

(5 points)

WHAT IS MEASURED	FLEET ON-TIME	
Analysis	Analyze the processor's ability to tender fleet vehicles by the established "Tender Target Date" to ensure on-time delivery to dealer.	
Measurement	Number of fleet vehicles tendered on or before "Tender Target Date" compared to total fleet vehicles processed.	
Source	ACES / VL Routing Logic	
Scoring	90% - 100% = 5 points 80% - 89.9% = 4 points 70% - 79.9% = 3 points 60% - 69.9% = 2 points 45% - 59.9% = 1 point <45% = 0 points	
Frequency	Monthly	
Target	90%	

LAUNCHED IN 2016

INTERNAL DAMAGE



WHAT IS MEASURED		
Analysis		
Measurement		
Source		
Scoring	Under Development	
Frequency		
Target		

