



NDIA
Automatic Test Committee
Navy/Marine Corps (Air)
Liaison Reports

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CASS Overview

- **RTCASS**

- Converting mainframe CASS TPSs to operate on RTCASS
- Operational Test completion scheduled for Mid-March
- Production Option 05 exercised
- Integration of CASS High Power module initiated; HP capability available by 2010
- Air Force RTCASS training at Hurlburt Field scheduled for end of March
- Fielding to start Mid 2009

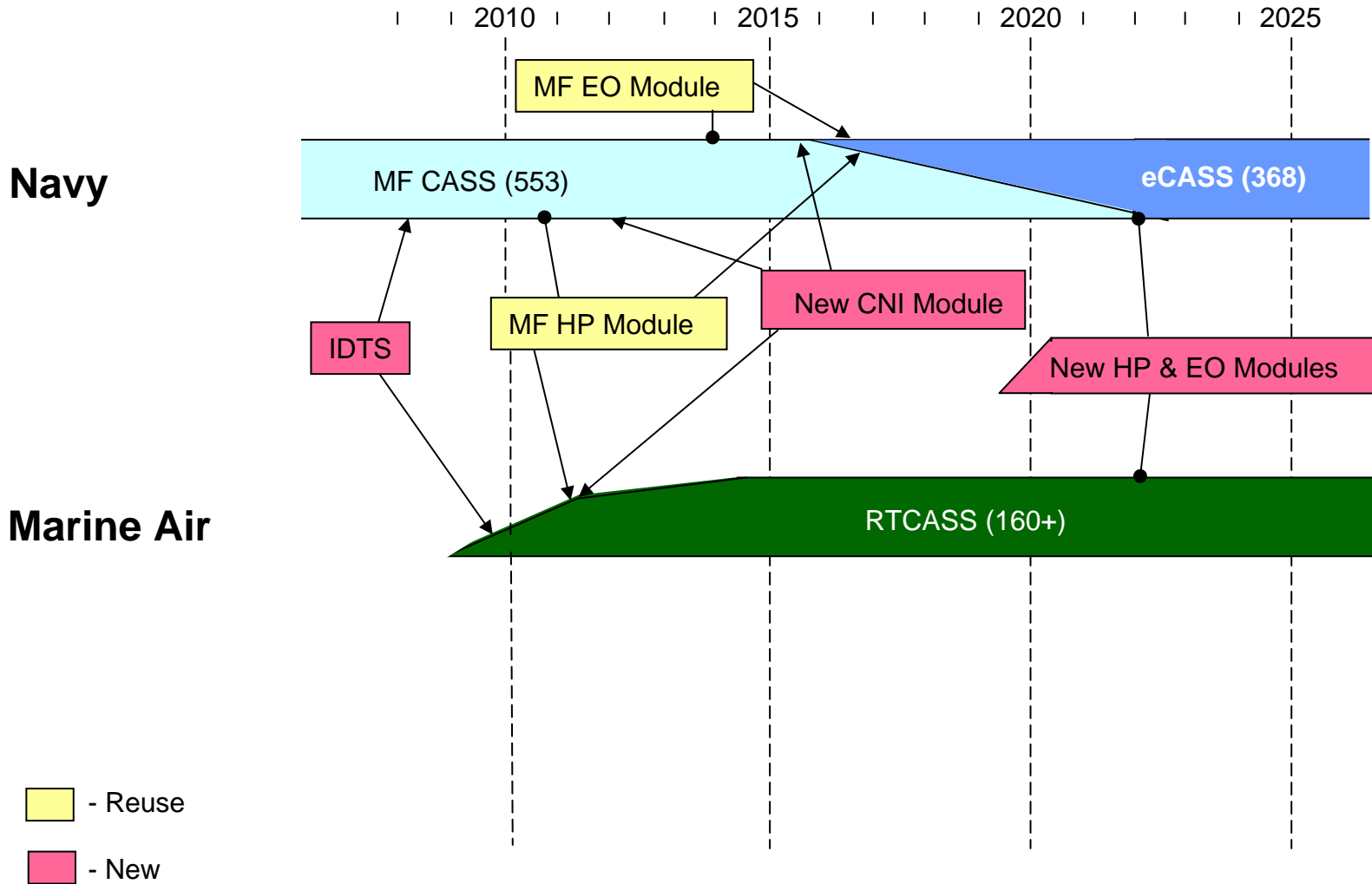
- **eCASS**

- Draft RFP released January 16 '09
- Final RFP projected release date March '09
- Award 4Q CY'09

- **Other News**

- RTCASS Interim Contractor Logistics and Maintenance Services contract awarded to Boeing though Feb. 2011
- PMA-260 managing Personnel Electronic Maintenance Aid (PEMA)

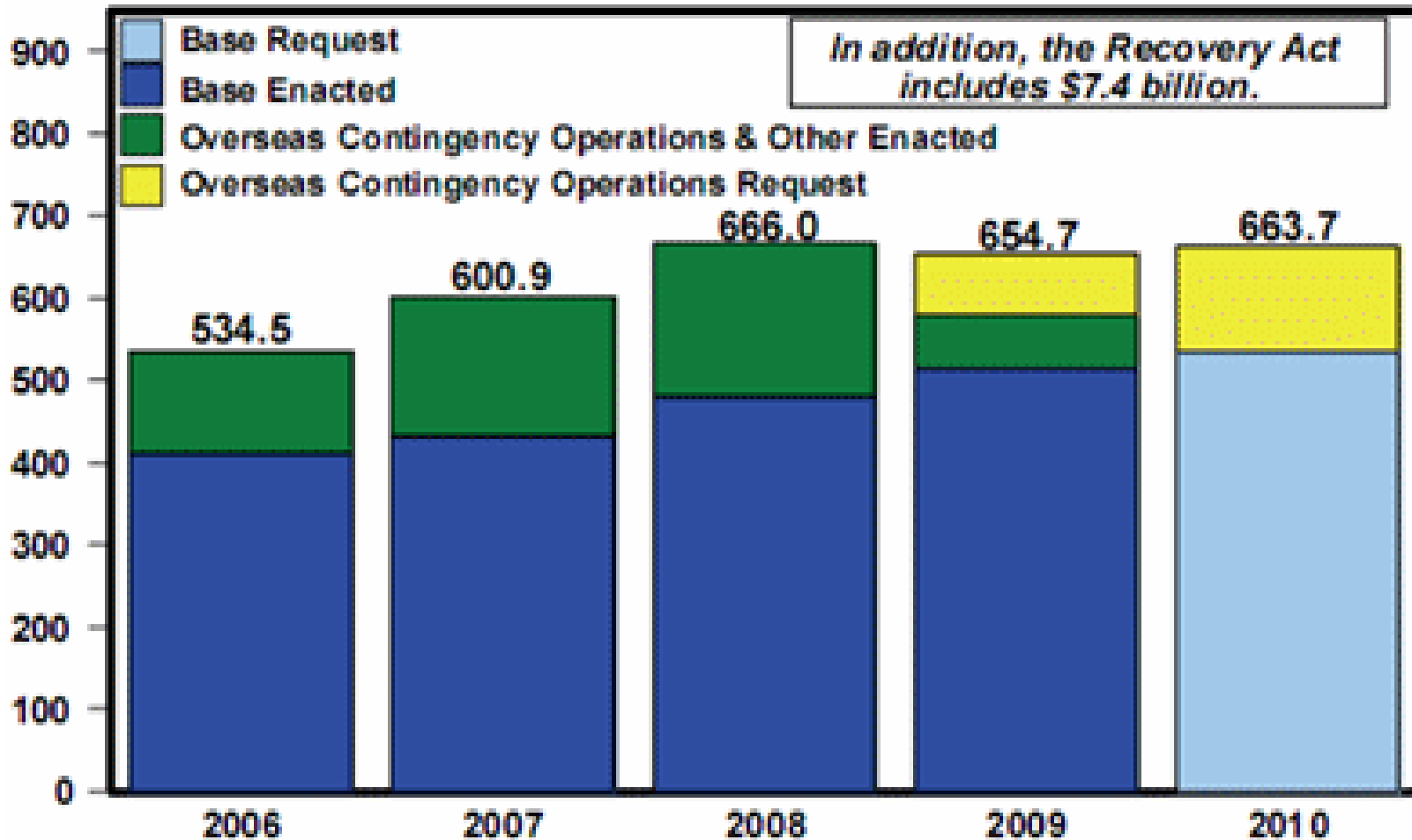
CASS Program Roadmap



Proposed 2010 Budget

Department of Defense

Discretionary budget authority in billions of dollars



Note: Overseas contingency operations includes costs in support of operations in Iraq and Afghanistan. Other funding includes supplemental appropriations that supported responses to hurricanes and the 2004 Tsunami and that funded base activities such as Base Realignment and Closure Implementation. Also, 2009 includes amounts transferred to the Coast Guard.

Proposed 2010 Budget

Agency: Defense

- 2010 proposal: \$533.7 billion
- Change from 2009: 4 percent increase
- War spending (addition to annual budget): \$130 billion for 2010, \$75.5 billion for 2009

Highlights:

- President Obama wants only a modest increase in defense spending for 2010.
- His proposal of at least \$533.7 billion is only a **4 percent increase** from estimated 2009 spending. Such a sizable sum shows the new administration plans to take a moderately **conservative approach to the nation's defense**.
- But some weapon systems may take big cuts as officials and contractors decide how existing programs fit into that budget after adjustments for inflation.
- President Obama's request to Congress on Thursday also includes a separate \$205.5 billion for the wars in Iraq and Afghanistan between now and fall 2010. More than a third of the war money — \$75.5 billion — would be spent before October, when the new budget year begins.
- President Obama's senior defense advisers have warned that extraneous defense spending would be cut but said a detailed plan won't be released until April.
- The administration said Thursday that big-ticket programs were risky and vowed to set "realistic requirements" for military priorities.
- The administration said it also planned to increase the size of the Army and Marine Corps and increase salaries for service members by 2.9 percent. It also will try to improve care for wounded veterans.
- While the rhetoric does not bode well for contractors developing pricey weapon systems, the 2010 budget plan still reserves a considerable amount for the military, including some \$10 billion a month for combat operations in Iraq and Afghanistan.

Phase III TPS Legacy Offload to CASS

ATE		Aircraft	WRA/SRA	# OTPSs	Developer
AN/ASM-686 Lot 1 & 2	IATS	F/A-18	50/0	9	Boeing Corporation
AN/USM-608	IMUTS	VARIOUS	1/0	1	DEPOT Jacksonville
AN/ASM-467/470	GACT/GRAD Avionics Actuators	E-2C, EA- 6B, C-2	29/0	1	NSWC Crane
ARM-146 (ARA-63)	Decoder TS	Various	3/6	1	DEPOT Jacksonville
ASM-167	Anti-skid and APC	EA-6B, E-2C	3/0	1	NSWC Crane
CAT IIID/HTS Additions		EA-6B	3/12	1	DEPOT Cherry Point and North Island

Plan to start offloading the ALM-249/250/251 legacy tester
Pushing forward with pinpoint routine development as a priority.

Legacy ATE Transition to CASS

Phase I

ATE Aircraft

APM-469	RSTS	S-3
AN/USM-247	VAST	S-3, F-14
AAM-60	EOSTS	S-3
AN/USM-614	ESTS	EA-6B, SH-60, S-3
AN/USM-403	HATS	S-3
APM457	TTS HPOC	S-3
AN/USM-604	EETS	AV-8B
AN/APM-446	RSTS	F/A-18, AV-8B
AN/USM-629	EOTS	F/A-18
OJ-615/ALM	TTS	EA-6B
AN/USM-470(V)1	ATS	F/A-18
AN/AWM-23	RFTS	F-14
AN/AWM-23	LFTS	F-14
AN/AWM-23	C&DTS	F-14
AN/AWM-23	CTS	F-14

Phase II

ATE Aircraft

AN/USM-470(V)2	TMV	SH-60
AN/USM-484	HTS	EA-6B F-18, SH-60
AN/USM-467	RADCOM	EA-6B, E-2C
AN/USM-429	CATIIID	E-2C, EA-6B
AN/USM-458	NEWTS	AV-8B, F/A-18
OJ-510/ALM	DTB	EA-6B

Phase III

ATE Aircraft

AN/ASM-686 Lot 1	IATS	F/A-18
AN/ASM-686 Lot 2	IATS	F/A-18
AN/USM-608	IMUTS	VARIOUS
AN/ASM-467/470	GACT/GRAD Avionics Actuators	E-2C, EA-6B, C-2
ARM-146(ARA-63)	Decoder TS	Various
ASM-167	Anti-skid and APC	EA-6B, E-2C
CAT IIID/HTS Additions		EA-6B
ARM-200	Marine Only	Various
ALM-249/250/251		EA-6B
AN/AIM-3A/B	ICS Tester	Various
AN/APM-376	RTBS	E-2C
AN/ASM-358	SUP PANEL TS	EA-6B
AN/ASM-81	IECTS	ASO-19
TS-4508	Flight Cont TS	H-60
6A1	Relay Rack Tester	H-60
AN/ALM-178	EW TS	H-60
TTU-229A/E	Computer TS	H-46, H-60
Servo Module TS	Roll/Pitch/Yaw Servos	H-60
EMTC		E-2C, EA-6B
DEPOT TESTERS		Various

■ TPS effort completed - Legacy stations currently being removed

■ TPS development completing

■ TPS development underway

■ CASS TPSs being delivered

■ Candidates under consideration

Summary

- **CASS budgets are still well supported by OPNAV and Congress.**
- **Mainframe CASS is in sustainment phase**
 - Support planned through 2015 (will need to support until 2021)
- **Major Legacy ATE will be out of USN/USMC fleet inventory by 2012**
- **CASS program support requirements continue to evolve**
 - New – UH-1Y/AH-1Z, MH-60R/S, CH-53K, VH-71, EA-18G
 - Going away – S-3, AV-8B, F/A-18A/B/C, E-2C, Navy EA-6B (2012), SH-60B/F
- **USN improving its SRA test and repair capability**
- **RTCASS is in production**
 - New 2010/11/12 production contract for additional required quantities
- **eCASS on track for development and fielding to replace Mainframe CASS**