

# RVTEC 2004

## ONR – Navy Report

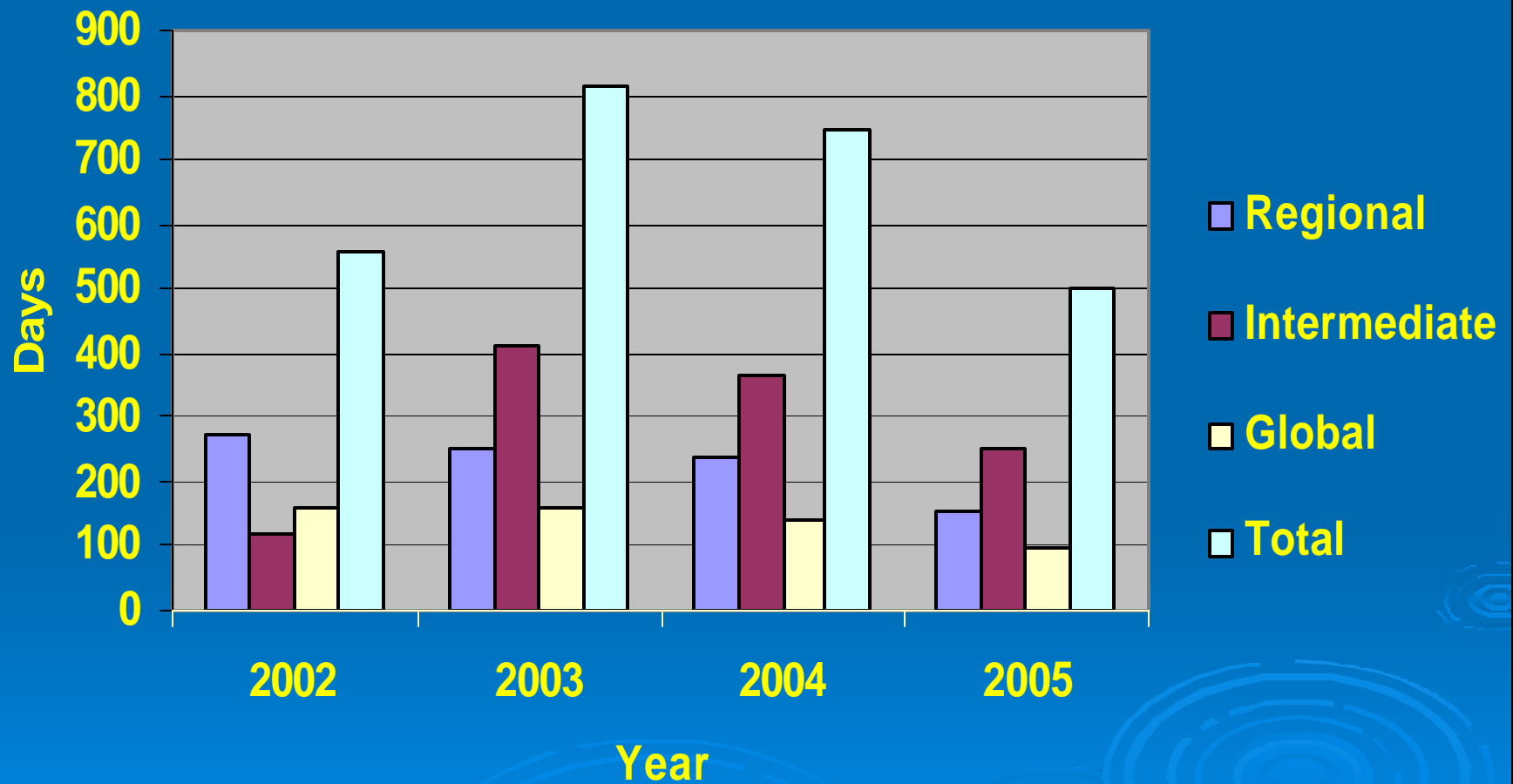
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# High Points

- ✍ 2005 Navy field work is down about 25% over 2004, primarily project driven
- ✍ INSURV Science Inspections
- ✍ Shipboard Handling systems study
- ✍ What is happening with the OCEAN Class?
- ✍ Other Items of interest

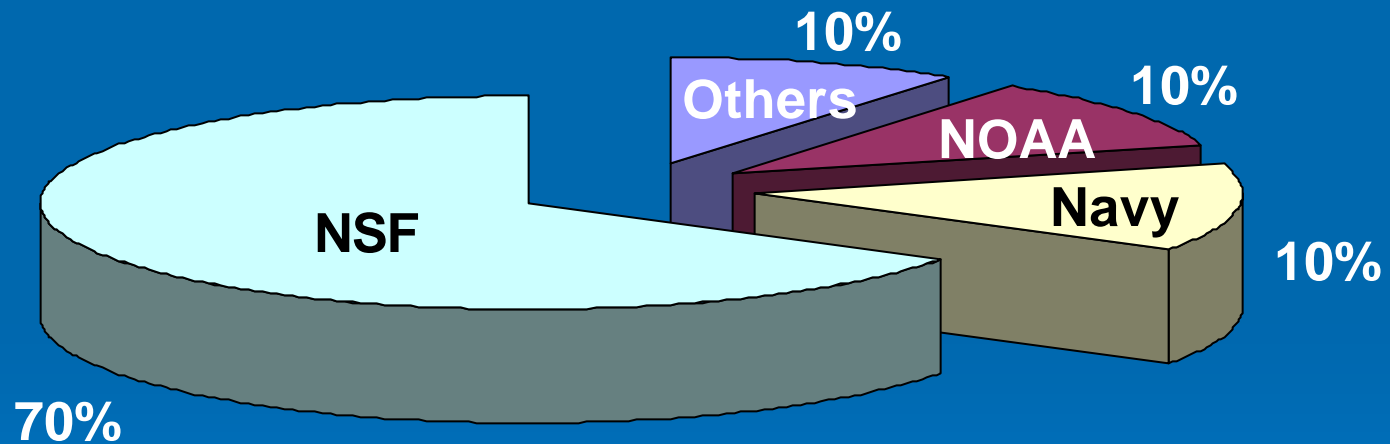
# Navy use of Fleet



# Navy use by Class

<b>Class</b>	<b>2002</b>	<b>2003</b>	<b>2004</b>	<b>2005</b>
<b>Regional</b>	<b>275</b>	<b>248</b>	<b>242</b>	<b>154</b>
<b>Intermediate</b>	<b>120</b>	<b>409</b>	<b>362</b>	<b>251</b>
<b>Global</b>	<b>161</b>	<b>157</b>	<b>144</b>	<b>96</b>
<b>Total</b>	<b>556</b>	<b>814</b>	<b>748</b>	<b>501</b>

# Ship use by Agency 2005



# Thompson INSURV

- ✍ Thompson INSURV and Science inspection week of 8 December 2003
- ✍ INSURV team 17 headed by Navy Captain, Science team of 4 coordinated by me
- ✍ Our team interacted with INSURV and conducted some inspections cooperatively
- ✍ Schedule typically, Mon, Tuesday dockside, Wednesday is underway, Thursday is write up day, Friday morning is debrief.

# Thompson INSURV

- ✍ **We worked from a printed agenda and worked as 2 teams of 2.**
- ✍ **Following the formal INSURV debrief we had a roundtable with the ship techs and tech group leader, about 2 hours**
- ✍ **Following presentation of initial findings, formal report completed, vetted by the inspection team and the ship tech group**
- ✍ **Melville is next on the list in 2 weeks**

# Shipboard Handling Systems

- ✍ **Clear need to improve over the side handling**
- ✍ **NSF/ONR funded a study of available systems**
- ✍ **Extensive visits to systems in use, US, UK, Ireland, Norway**
- ✍ **Preliminary report addressing the Kilo-Moana is complete**



# OCEAN Class

- ✍ The SMR have been finished
- ✍ The Hull studies are complete
- ✍ The FOFC Plan is in the process of being revised by the FOFC working group

# Ocean Class news update

- ✍ **At the UNOLS Annual meeting RADM Cohen announced plans to go forward with Ocean Class construction**
- ✍ **The Admiral has committed \$25 Mil/year of ONR core funding beginning in FY06**
- ✍ **Operator selection will begin early in CY2005**
- ✍ **At this point we anticipate using IPT concept supervised by NAVSEA**

# X Craft

- ✍ **X Craft is a 262 foot Catamaran hull basically designed as a high speed craft.**
- ✍ **Next week 20 people from the UNOLS FIC and Ocean Class Steering committee will visit Nichols Brothers shipyard**
- ✍ **Group will report back to ADMIRAL as to the suitability of the craft for oceanographic use.**

