




UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

October 2, 2017

MEMORANDUM TO: David L. Skeen, Deputy Director
Office of International Programs

FROM: Peter J. Habighorst, Chief
Export Controls and Nonproliferation Branch
Office of International Programs 

SUBJECT: APPENDIX P MONTHLY LICENSING ACTION REPORT

Enclosed for your information are the reports listing the Title 10 of the *Code of Federal Regulations*, Part 110, Appendix P, U.S. Nuclear Regulatory Commission licensing actions completed, received, and pending during the month of September 2017. In summary, there were five Appendix P licensing actions completed, and four new applications received. As of the date of this memorandum, four Appendix P licensing actions are pending.

CONTACT: Joanne M. Savoy, OIP/ECNP
301-287-9092

1. Actions Completed
2. Actions Received
3. Actions Pending

cc: R. DeLaBarre, DOS
J. Norles, DOE
M. Chen, DOE

NRC Appendix P Export/Import Licensing Actions Completed From 09/01/2017 to 09/29/2017

License Number PXB12.03-C24 **Applicant** QSA Global, Inc. **Commodity** Ir-192 **Status** Issued
End Use **Date of Application** 07/13/2017 **Date Received** 08/01/2017 **Expiration Date** 09/10/2018
Date to EB **Date From EB** **Date Completed** 09/15/2017 **Destination** Japan

License Number PXB178.01-C04 **Applicant** JL Shepherd & Associates **Commodity** Co-60 **Status** Issued
End Use Eradication & prevention of Screw Worm **Date of Application** 07/05/2017 **Date Received** 07/07/2017 **Expiration Date** 09/06/2018
Date to EB **Date From EB** **Date Completed** 09/07/2017 **Destination** Republic of Panama

License Number PXB17b.11 **Applicant** Industrial Nuclear Company **Commodity** Ir-192, Se-75 and Co-60 **Status** Issued
End Use The purpose of this amendment is to add Oman to the list of Ultimate Consignees **Date of Application** 08/22/2017 **Date Received** 08/31/2017 **Expiration Date** 09/30/2019
Date to EB **Date From EB** **Date Completed** 09/28/2017 **Destination** Oman

License Number PXB6.23 **Applicant** Alpha-Omega Services, Inc. **Commodity** Co-60, Ir-192 **Status** Issued
End Use The purpose of this amendment is to add additional Parties to Export and ;2) revise an address on Other Parties to Export. **Date of Application** 08/10/2017 **Date Received** 08/22/2017 **Expiration Date** 09/30/2027
Date to EB **Date From EB** **Date Completed** 09/27/2017 **Destination** Canada, Japan

License Number PXB6.23-C01 **Applicant** Alpha-Omega Services, Inc. **Commodity** Co-60 **Status** Issued
End Use **Date of Application** 09/06/2017 **Date Received** 09/11/2017 **Expiration Date** 09/18/2018
Date to EB **Date From EB** **Date Completed** 09/27/2017 **Destination** Canada

NRC Appendix P Export/Import License Applications Received From 9/1/17 to 9/29/17

License Number	PXB12.03-C25	Applicant	QSA Global, Inc.	Commodity	Ir-192 and Se-75	Status	Pending
End Use	Industrial Radiography	Date of Application	08/25/2017	Date Received	09/28/2017	Expiration Date	
Date to EB		Date From EB		Date Completed		Destination	France

License Number	PXB1a.05	Applicant	Weatherford International Inc. & Subsidiaries & Affiliate Companies	Commodity	Am-241, Am-241/Be, Cs-137, Co-60, Cf-252, and Ra-226	Status	Pending
End Use		Date of Application	08/25/2017	Date Received	09/12/2017	Expiration Date	
Date to EB		Date From EB		Date Completed		Destination	Argentina, Australia, Austria, Bangladesh, Belarus, Belgium, Bolivia, Brazil, Bulgaria, Canada, Chile, China and Hong Kong, Costa Rica, Denmark, Estonia, Ethiopia, Finland, France, Germany, Ghana, Greece, Guatemala, Hungary, Ireland, Italy, Japan, Kazakhstan, Kuwait, Latvia, Lithuania, Luxembourg, Mexico, Namibia, Netherlands, New Zealand, Niger, Norway, Paraguay, Philippines, Poland, Portugal, Qatar, Romania, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Arab Emirates, United Kingdom, United States, Vietnam

License Number	PXB215a.00	Applicant	ISOFLEX Radioactive, LLC	Commodity	Ir-192, Se-75, and Yb-169	Status	Pending
End Use	Industrial Radiography	Date of Application	08/30/2017	Date Received	09/13/2017	Expiration Date	
Date to EB		Date From EB		Date Completed		Destination	Argentina, Australia, Austria, Belarus, Belgium, Brazil, Bulgaria, Canada, China, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Kazakhstan, Latvia, Lithuania, Luxembourg, Malta, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Republic of Korea, Romania, Russian Federation, Serbia, Slovak Republic, Slovenia, South Africa, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom.

License Number	PXB215b.00	Applicant	ISOFLEX Radioactive, LLC	Commodity	Ir-192, Se-75, and Yb-169	Status	Pending
End Use	Industrial Radiography	Date of Application	08/30/2017	Date Received	09/13/2017	Expiration Date	
Date to EB	Date From EB	Date Completed		Destination	Albania, Algeria, Antiqua and Barbuda, Aruba, Armenia, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belize, Benin, Bolivia, Bosnia and Herzegovina, Botswana, Brunei, Burkina Faso, Burundi, Cambodia, Cameroon, Cape Verde, Central African Republic, Chad, Chile, Columbia, Comoros, Congo (Brazzaville), Congo (Kinshasa), Costa Rica, Cote d'Ivoire, Croatia, Curacao, Dominica, Dominican Republic, East Timor, Ecuador, Egypt, El Salvador, Ethiopia, Equatorial Guinea, Eritrea, Fiji, Gadon, Monaco, Gambia, Georgia, Ghana, Grenada, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Holy See, Honduras, India, Indonesia, Israel, Jamaica, Jordan, Kenya, Kosovo, Kiribati, Kuwait, Kyrgyzstan, Laos, Lebanon, Lesotho, Liberia, Liechtenstein, Macau, Macedonia, Madagascar, Malaysia, Malawi, Maldives, Mali, Malta, Marshall Islands, Mauritania, Mauritius, Federal States of Micronesia, Moldova, Mongolia, Montenegro, Morocco, Mozambique, Nauru, Nepal, Nicaragua, Niger, Nigeria, Oman, Pakistan, Palestinian Territories, Palau, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Qatar, Rwanda, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Singapore, Solomon Islands, Somalia, Sri Lanka, St. Maarten, Suriname, Swaziland, Tajikistan, Taiwan, Tanzania, Thailand, Togo, Tonga, Trinidad and Tobago, Tunisia, Turkmenistan, Tuvalu,		

Uganda, United Arab Emirates, Uzbekistan,
Vanuatu, Venezuela, Vietnam, Zambia, and
Zimbabwe.

License Number	PXB6.23-C01	Applicant	Alpha-Omega Services, Inc.	Commodity	Co-60	Status	Issued
End Use		Date of Application	09/06/2017	Date Received	09/11/2017	Expiration Date	09/18/2018
Date to EB		Date From EB		Date Completed	09/27/2017	Destination	Canada

NRC Appendix P Export/Import Licensing Actions Pending For Friday, September 29, 2017

License Number PXB12.03-C25	Applicant QSA Global, Inc.	Commodity Ir-192 and Se-75	Status Pending
End Use Industrial Radiography	Date of Application 08/25/2017	Date Received 09/28/2017	
Date to EB	Date From EB	Destination France	

License Number PXB1a.05	Applicant Weatherford International Inc. & Subsidiaries & Affiliate Companies	Commodity Am-241, Am-241/Be, Cs-137, Co-60, Cf-252, and Ra-226	Status Pending
End Use	Date of Application 08/25/2017	Date Received 09/12/2017	
Date to EB	Date From EB	Destination Argentina, Australia, Austria, Bangladesh, Belarus, Belgium, Bolivia, Brazil, Bulgaria, Canada, Chile, China and Hong Kong, Costa Rica, Denmark, Estonia, Ethiopia, Finland, France, Germany, Ghana, Greece, Guatemala, Hungary, Ireland, Italy, Japan, Kazakhstan, Kuwait, Latvia, Lithuania, Luxembourg, Mexico, Namibia, Netherlands, New Zealand, Niger, Norway, Paraguay, Philippines, Poland, Portugal, Qatar, Romania, Russia, Singapore, Slovakia, South Africa, South Korea, Spain, Sweden, Switzerland, Taiwan, Thailand, Turkey, United Arab Emirates, United Kingdom, United States, Vietnam	

License Number PXB215a.00	Applicant ISOFLEX Radioactive, LLC	Commodity Ir-192, Se-75, and Yb-169	Status Pending
End Use Industrial Radiography	Date of Application 08/30/2017	Date Received 09/13/2017	
Date to EB	Date From EB	Destination Argentina, Australia, Austria, Belarus, Belgium, Brazil, Bulgaria, Canada, China, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Japan, Kazakhstan, Latvia, Lithuania, Luxembourg, Malta, Mexico, Netherlands, New Zealand, Norway, Poland, Portugal, Republic of Korea, Romania, Russian Federation, Serbia, Slovak Republic, Slovenia, South Africa, Spain, Sweden, Switzerland, Turkey, Ukraine, United Kingdom.	

License Number PXB215b.00 **Applicant** ISOFLEX Radioactive, LLC **Commodity** Ir-192, Se-75, and Yb-169 **Status** Pending

End Use Industrial Radiography **Date of Application** 08/30/2017 **Date Received** 09/13/2017

Date to EB **Date From EB** **Destination** Albania, Algeria, Antiqua and Barbuda, Aruba, Armenia, Azerbaijan, Bahamas, Bahrain, Bangladesh, Barbados, Belize, Benin, Bolivia, Bosnia and Herzegovina, Botswana, Brunei, Burkina Faso, Burundi, Cambodia, Cameroon, Cape Verde, Central African Republic, Chad, Chile, Columbia, Comoros, Congo (Brazzaville), Congo (Kinshasa), Costa Rica, Cote dTvoire, Croatia, Curacao, Dominica, Dominican Republic, East Timor, Ecuador, Egypt, El Salvador, Ethiopia, Equatorial Guinea, Eritrea, Fiji, Gadon, Monaco, Gambia, Georgia, Ghana, Grenada, Guatemala, Guinea, Guinea-Bissau, Guyana, Haiti, Holy See, Honduras, India, Indonesia, Israel, Jamaica, Jordon, Kenya, Kosovo, Kiribati, Kuwait, Kyrgyzstan, Laos, Lebanon, Lesotho, Liberia, Liechtenstein, Macau, Macedonia, Madagascar, Malaysia, Malawi, Maldives, Mali, Malta, Marshall Islands, Mauritania, Mauritius, Federal States of Micronesia, Moldova, Mongolia, Montenegro, Morocco, Mozambique, Nauru, Nepal, Nicaragua, Niger, Nigeria, Oman, Pakistan, Palestinian Territories, Palau, Panama, Papua New Guinea, Paraguay, Peru, Philippines, Qatar, Rwanda, Saint Kitts and Nevis, Saint Lucia, Saint Vincent and the Grenadines, Samoa, San Marino, Sao Tome and Principe, Saudi Arabia, Senegal, Serbia, Seychelles, Sierra Leone, Singapore, Solomon Islands, Somalia, Sri Lanka, St. Maarten, Suriname, Swaziland, Tajikistan, Taiwan, Tanzania, Thailand, Togo, Tonga, Trinidad and Tobago, Tunisia, Turkmenistan, Tuvalu, Uganda, United Arab Emirates, Uzbekistan, Vanuatu, Venezuela, Vietnam, Zambia, and Zimbabwe.