

Quick Reference Guide to
**Arms Control
Inspection**
TIMELINES

Product No. 410P



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DTIRP Outreach Program
Defense Threat Reduction Agency
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Product No. 410P

About This Guide

On-site inspections are conducted under a number of arms control treaties and agreements to verify treaty compliance. The timing of these inspection activities varies according to the treaty and the type of inspection being conducted.

The timelines provided in this reference guide are intended to help facility managers, treaty compliance officers, security officers, and others engaged in implementing arms control treaties to understand the timing and sequence of events occurring during each type of arms control inspection. This knowledge is essential for effective planning, preparation, and inspection management.

The guide contains 21 different inspection timelines. The timelines are grouped and color-coded by treaty. They also share a unifying amber-red-green color scheme to denote the basic phases of the inspection process and the appropriate security readiness response. The graphical elements are designed to make each timeline easy to understand and each timeline is presented in an easy-to-read pullout format.

The guide begins with a glossary of relevant terms followed by a table of contents and a description of the timelines' format and organization. Several blank pages are provided at the end of the guide for notes.

GLOSSARY

ASAP	As soon as possible
C or E	Conversion or Elimination
CFE	Conventional Armed Forces in Europe Treaty
CI	Challenge inspection
CTBT	Comprehensive Nuclear Test-Ban Treaty
CTBTO	Comprehensive Nuclear Test-Ban Treaty Organization
CRP	Calendar reporting period
CSP	Conference of States Parties (OPCW or CTBTO)
CW	Chemical weapons
CWC	Chemical Weapons Convention
CWDF	Chemical Weapons Destruction Facility
DG	Director-General (OPCW or CTBTO)
EC	Executive Council (OPCW or CTBTO)
EIF	Entry into force
HB	Heavy bomber (equipped with nuclear armaments)
HQ	Headquarters
IAEA	International Atomic Energy Agency
ICBM	Intercontinental ballistic missile
ISP	Inspected State Party
IT	Inspection team
MAX	Maximum (usually refers to time allowed)
MIN	Minimum (usually refers to “no later than” (NLT) time allowed)
New START	New Strategic Arms Reduction Treaty (NST)
NST	New Strategic Arms Reduction Treaty (New START)
OOV	Object of verification
OPCW	Organization for the Prohibition of Chemical Weapons
OS	Open Skies Treaty
PIB	Pre-inspection briefing
PIR	Pre-inspection restriction
POE	Point of entry
POM	Passive Overflight Module
RA	Restricted area
RSO	Requesting State Party Observer
RSP	Requesting State Party
SLBM	Submarine launched ballistic missile
SOA	Strategic Offensive Arms
SP	State Party
TNS	Telephone Notification System
TS	Technical Secretariat (OPCW or CTBTO)
UDOC	Unscheduled Discrete Organic Chemical



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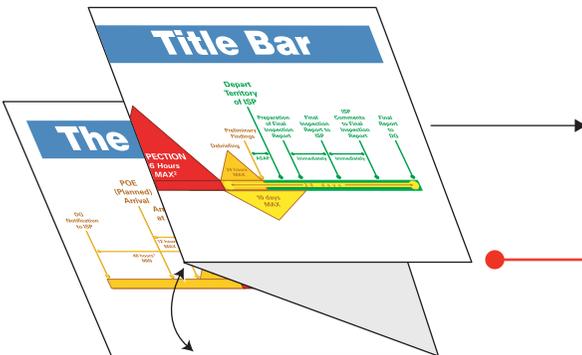
FORMAT

...FOR YOUR CONVENIENCE

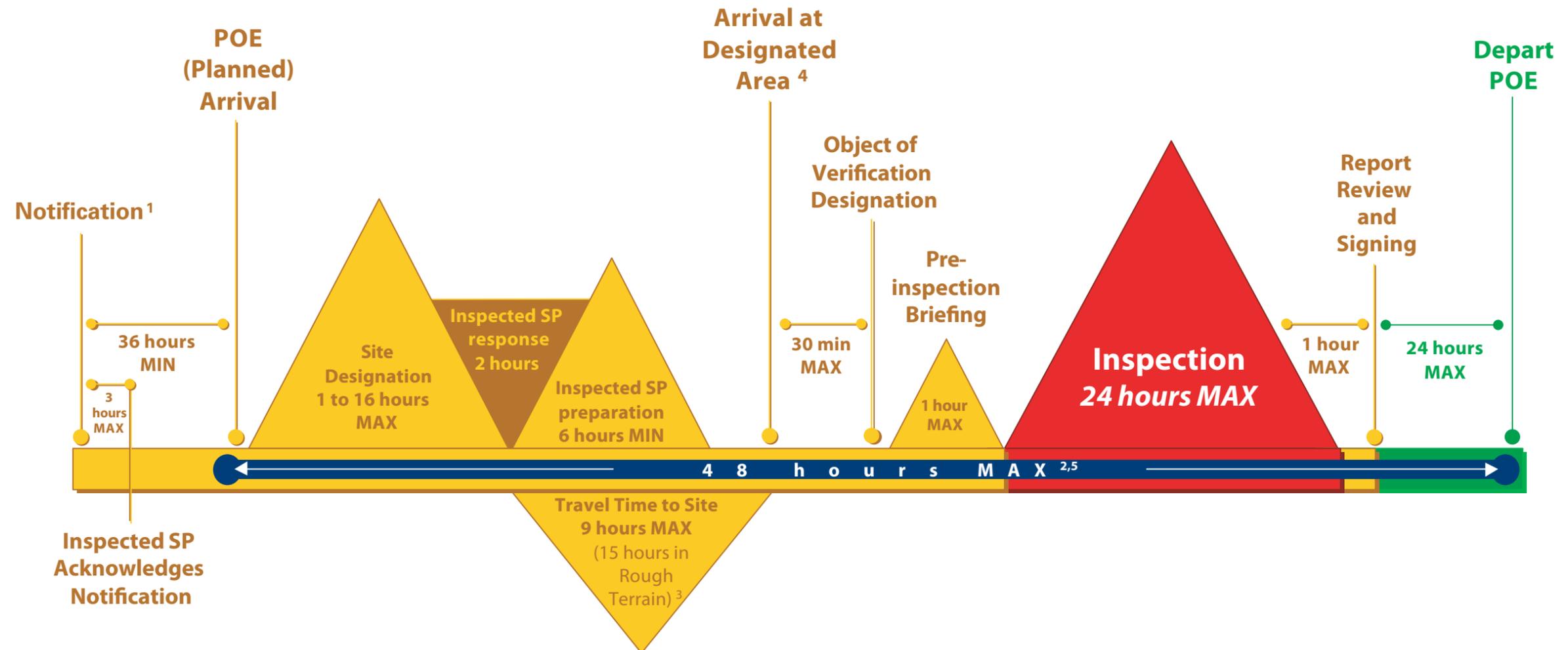
This pamphlet contains color coded sections for each treaty. These are indicated on each timeline in the top-of-page title bar and in the page-identification triangle in the bottom right corner.

“OVERSIZED” fold-out pages help to ensure readability.

-  **New START**
-  **Open Skies**
-  **CWC**
-  **CTBT**
-  **CFE**



CFE Challenge Inspection (Challenge Inspection within Specified Areas)



¹ Inspected State Party informs all other SPs

² For a single inspection only (see footnote 5 below for sequential rules)

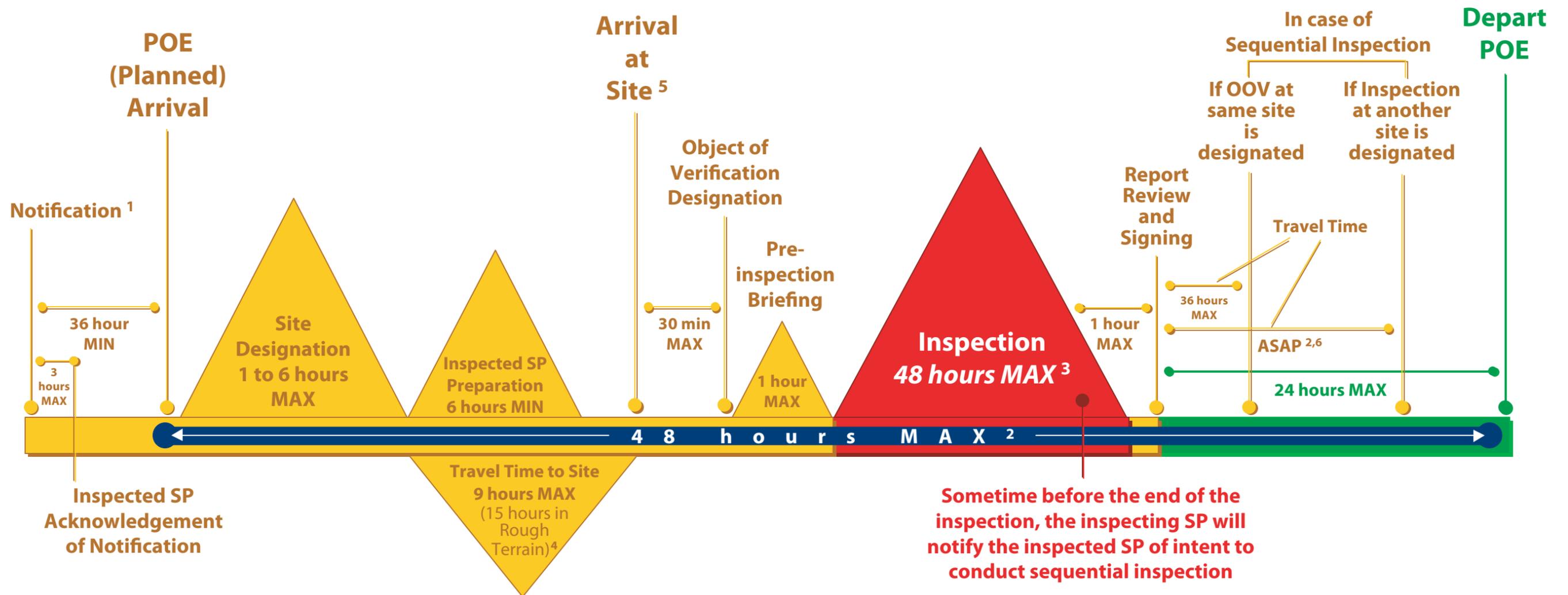
³ Additional travel time (in excess of nine hours) will not be deducted from the inspecting SP in-country period

⁴ Upon arrival at the site, the inspecting SP will immediately receive a site diagram

⁵ The inspecting SP total in-country period, up to a total of ten days, shall be calculated according to the following formula:

48 hours for the first inspection within a specified area; plus
36 hours for each sequential inspection within a specified area

CFE Declared Site Inspection



¹ Inspected State Party informs all other SPs

² For a single site inspection only (see footnote 6 below for sequential site inspections)

³ Only applies to sequential site inspections; (the maximum time for single site inspections is limited by the total in-country maximum of 48 hours)

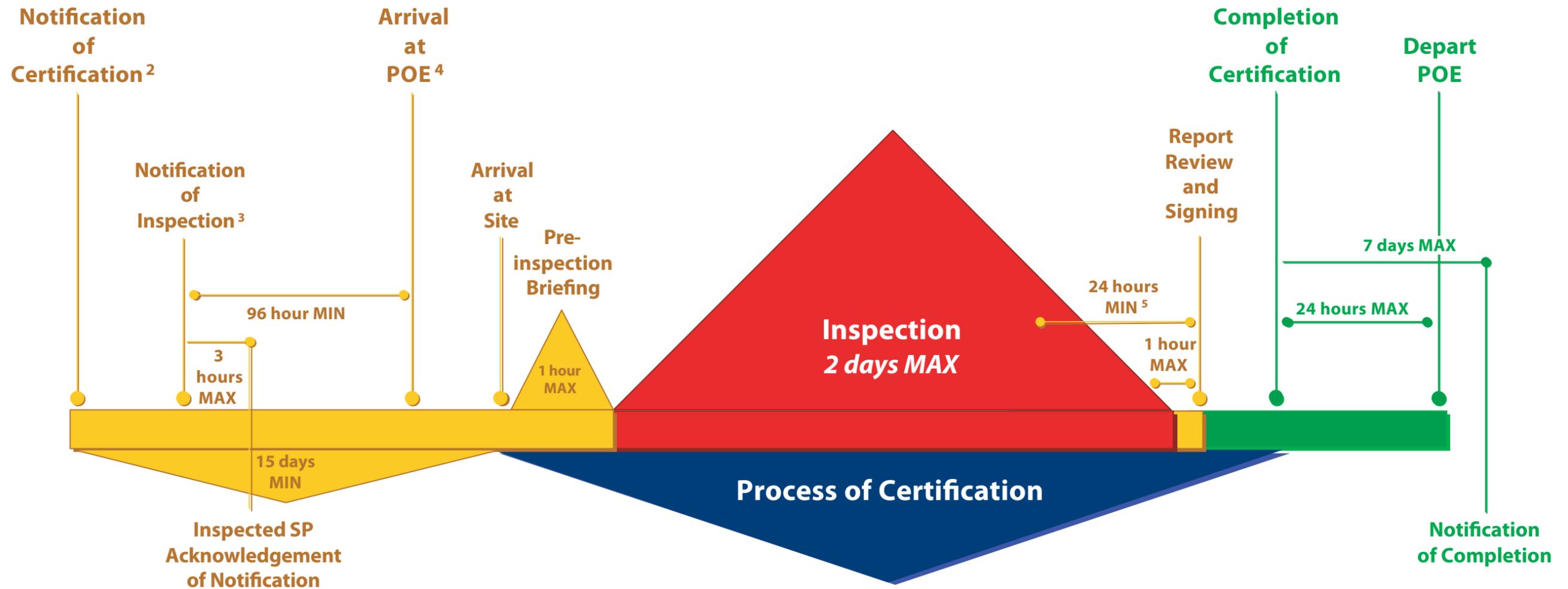
⁴ Additional travel time (in excess of nine hours) will not be deducted from the inspecting SP's in-country period

⁵ Upon arrival at the site, the inspecting SP will immediately receive a site diagram

⁶ The inspecting SP's total in-country period, up to a total of ten days, shall be calculated according to the following formula:

48 hours for the first inspection of an OOV; plus
36 hours for each sequential inspection of an OOV

CFE Inspection of Certification¹



¹ Certification is a treaty-mandated process that may or may not be accompanied by inspection; "The process of [certification], shall be deemed completed when the certification procedures set forth . . . have been completed regardless of whether any State Party exercises the certification inspection rights . . ."

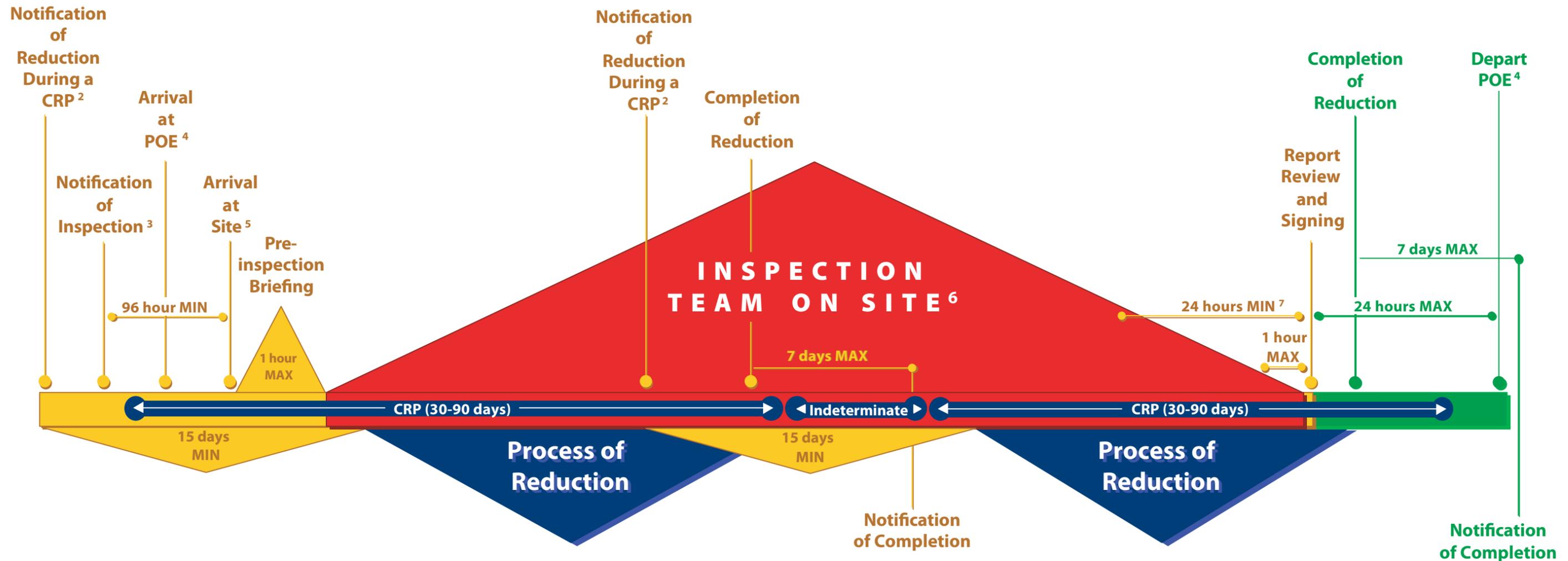
² 15 days MIN before initiation of the certification of recategorized multi-purpose attack helicopters or reclassified combat-capable trainer aircraft, the inspected State Party (ISP) shall notify all other SPs

³ Certification inspections do not count against the inspecting SPs established quotas; the ISP shall not be obligated to accept more than one inspection team at a time at each certification site

⁴ The State Party conducting the certification shall provide the date and time by which an IT shall arrive at the POE in order to inspect the certification

⁵ 24 hours MIN prior to intended departure from the certification site, the inspecting SP shall notify the ISP of intent to depart or to proceed to another certification or reduction site

CFE Inspection of Reduction ¹



¹ Reduction is a treaty-mandated process that may or may not be accompanied by inspection

² 15 days MIN before initiation of the process of reduction for a calendar reporting period (CRP) the inspected State Party (ISP) shall notify all other SPs

³ Reduction inspections do not count against the inspecting SPs established quotas; each ISP shall not be obligated to accept more than one inspection team at a time at each reduction site, and (in the case of conversion) not more than 10 inspections per year to validate the completion of conversion of conventional armaments and equipment into vehicles for non-military purposes

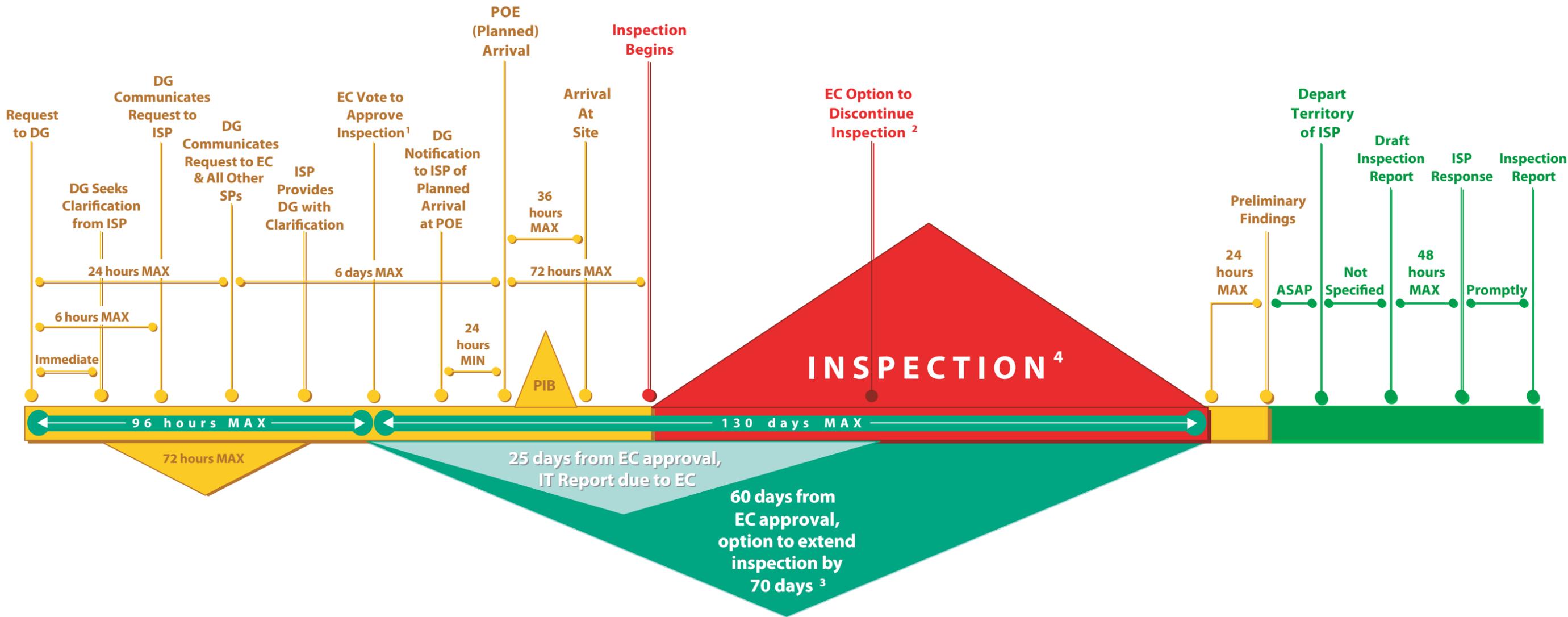
⁴ The ISP shall specify date and time by which the IT must arrive at the POE in order to inspect the conventional armaments and equipment before the initiation of the reduction

⁵ An IT shall have the right to arrive at or depart from a reduction site at any time during the CRP including 3 days beyond the end of the CRP; however, in the case of conversion, the inspecting SP shall only have the right to arrive at and depart from the reduction site during the 3 days prior to the end of the notified completion date of conversion

⁶ The inspecting SP shall have the right to remain at the reduction site throughout one or more CRPs provided they are not separated by more than 3 days

⁷ 24 hours MIN prior to the end of the inspection, the inspecting SP shall notify the ISP of intent to depart or to proceed to another certification or reduction site

CTBT Inspection



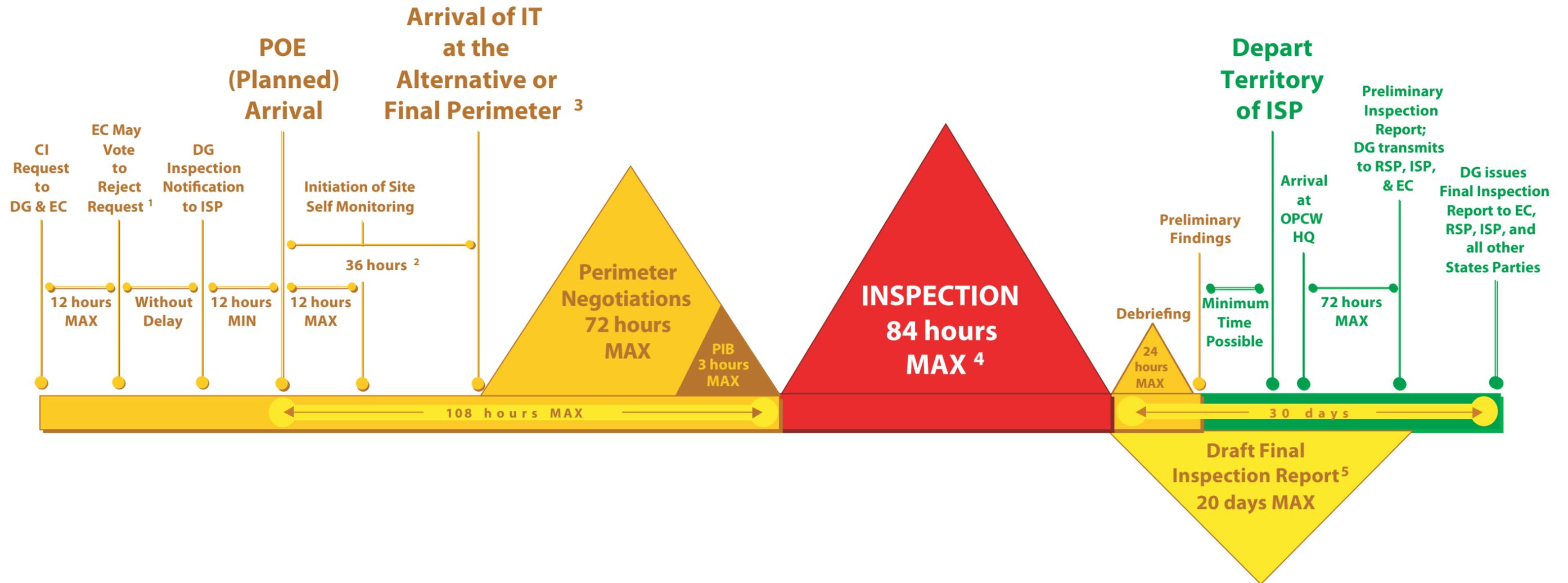
¹ The decision to conduct an inspection requires an affirmative vote of 30 members (the Executive Council [EC] is composed of 51 members)

² The inspection shall proceed automatically unless the EC, no later than 24 hours after receipt of the progress inspection report, votes by a majority of all its members not to continue the inspection

³ The inspection may be extended beyond 60 days by a maximum of 70 days if the EC, by a simple majority, approves a request by the IT within 72 hours of receipt of such a request

⁴ The IT may request the termination of an inspection at any time; such a request will be considered approved unless the EC, by a 2/3 majority vote, blocks such a request within 72 hours of receipt of the request

CWC Challenge Inspection



¹ A vote to block a challenge inspection requires 3/4 majority vote of the EC; neither the RSP or ISP may participate in the vote

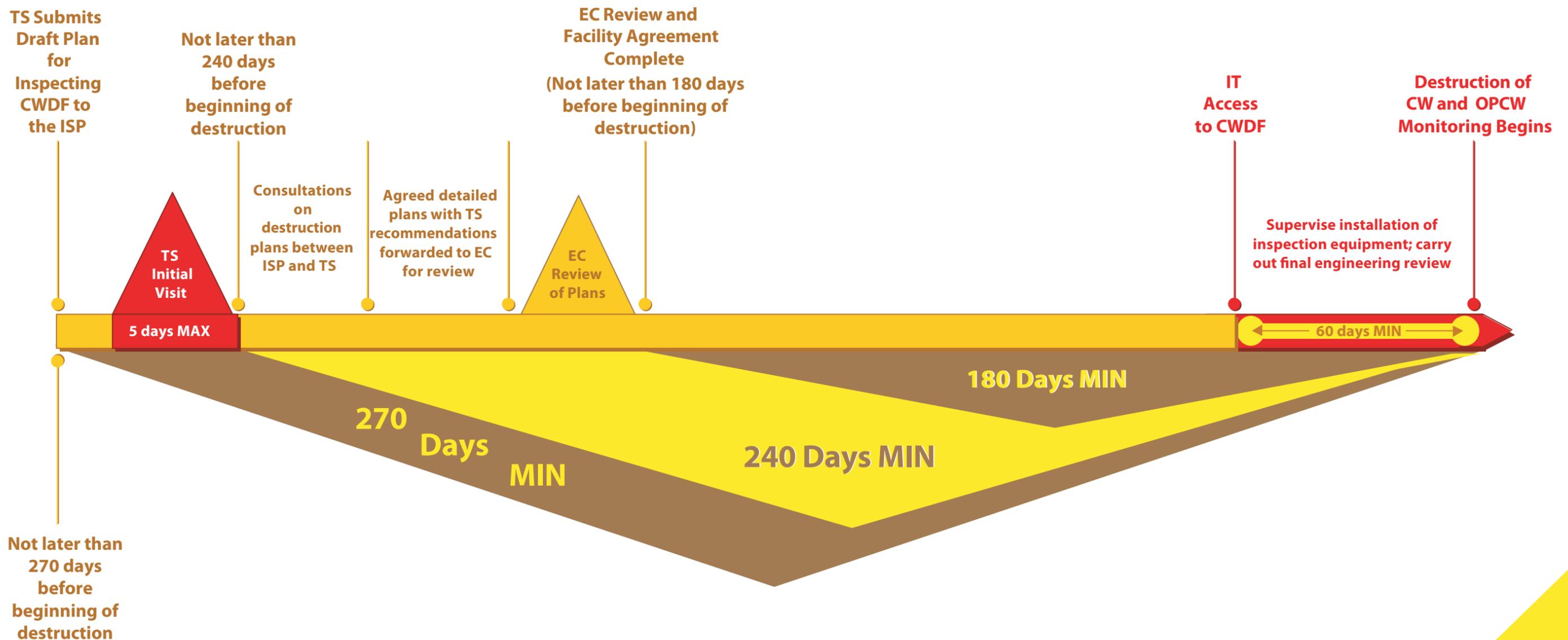
² Twenty-four (24) hours in case of a declared facility

³ Transportation of the IT may begin as early as 12 hours after IT arrival at the POE

⁴ Unless extended by agreement with the ISP

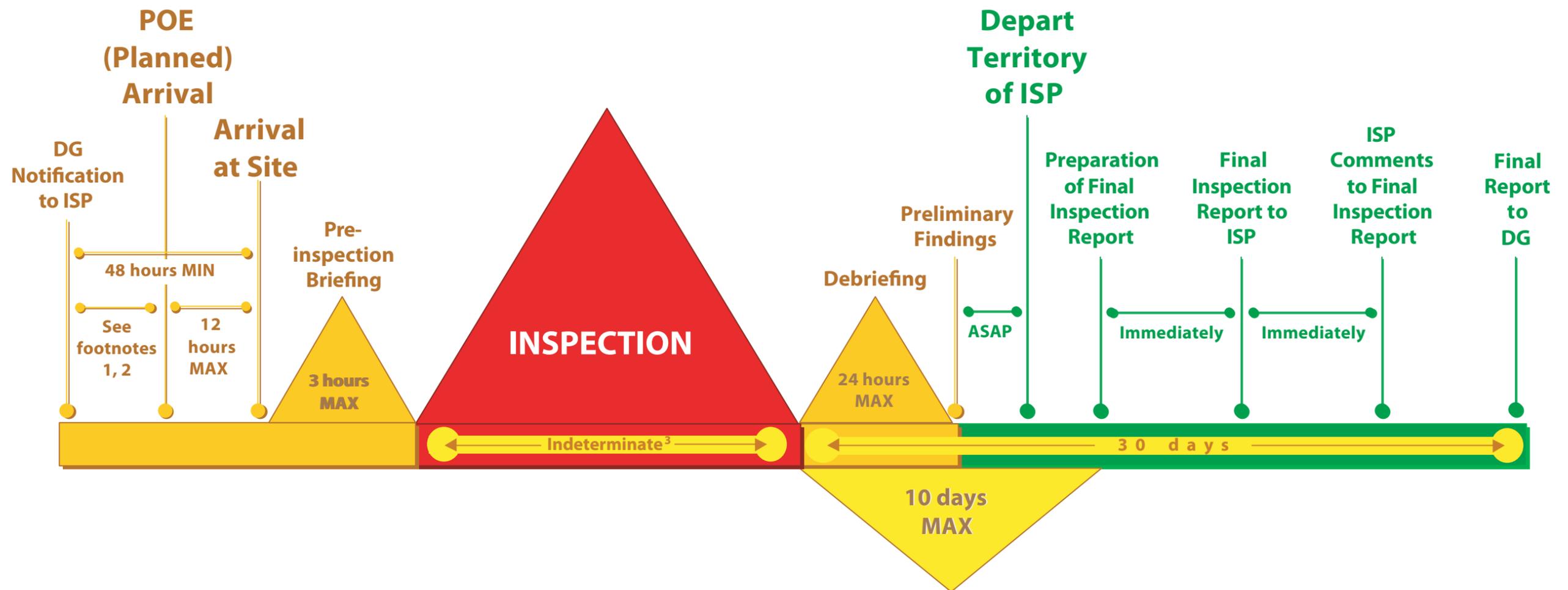
⁵ The ISP has a right to identify any information and data not related to CW which should (in its view, due to its confidential character) not be circulated outside the TS; the TS shall consider proposals for changes to the draft final inspection report made by the ISP and, using its own discretion wherever possible, adopt them

CWC CW Destruction Facility Monitoring¹



¹ For CWDFs that begin operations no earlier than 390 days after EIF (i.e., all future U.S. CWDFs)

CWC Former CW Production Facility Inspection



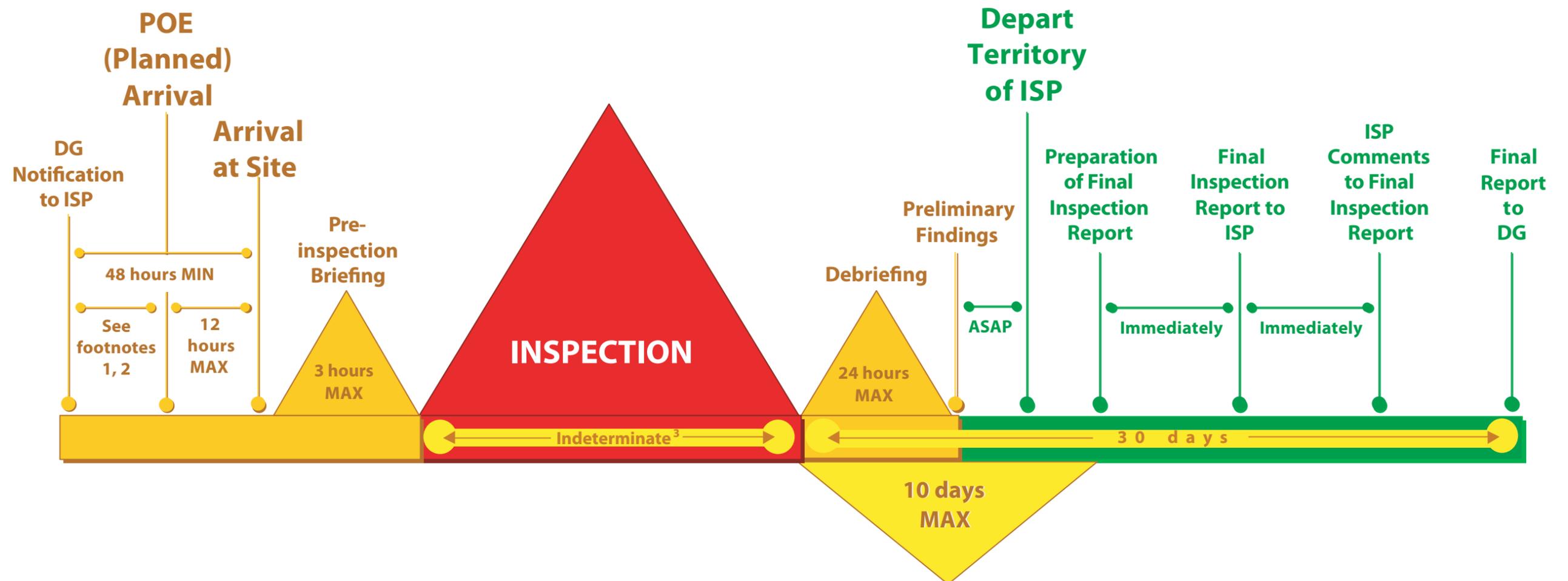
¹ Not later than 24 hours or seventy-two (72) hours in the case of an initial inspection

² In the case of inspections or visits to resolve urgent problems, this period may be shortened

³ Duration of CW production facility inspections not specified; as necessary or per Facility Agreement

Frequency of Inspection: Four (4) per calendar year, MAX

CWC CW Storage Facility Inspection



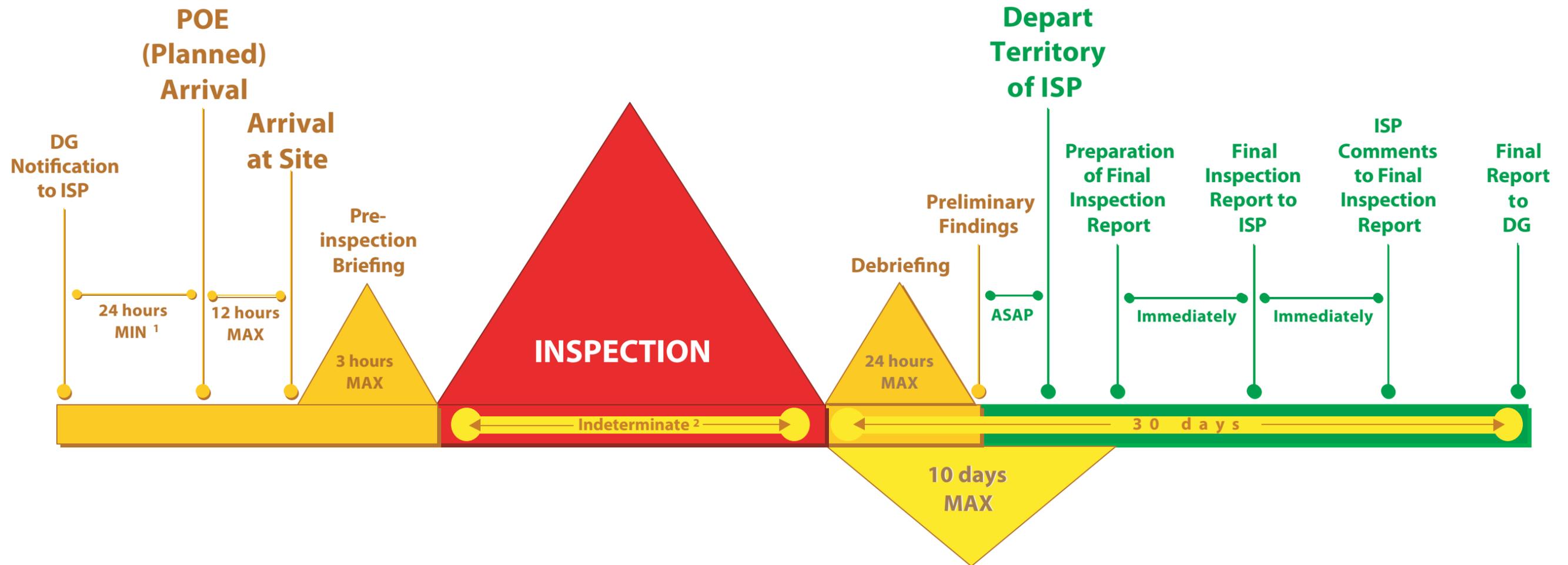
¹ Not later than 24 hours or seventy-two (72) hours in the case of an initial inspection

² In the case of inspections or visits to resolve urgent problems, this period may be shortened

³ Duration of CW storage facility inspections not specified; as necessary or per Facility Agreement

Frequency of Inspection: No limit; however, subject to OPCW CSP guidelines

CWC Schedule 1 Facility Inspection

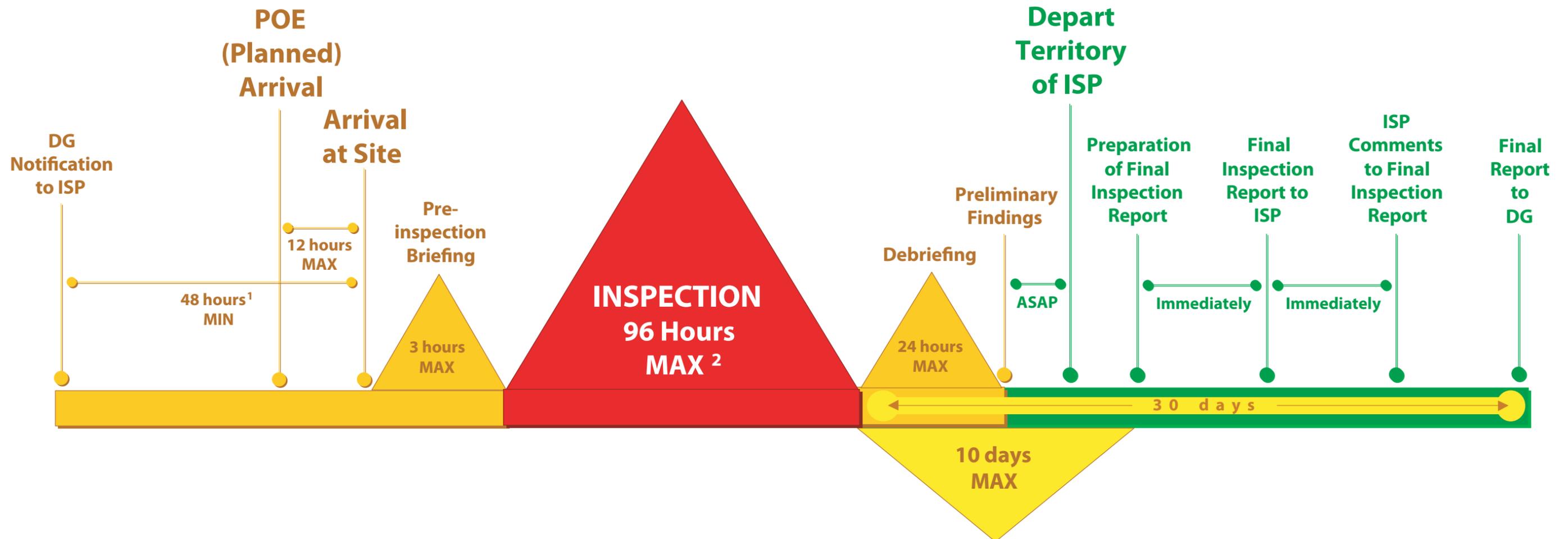


¹ Seventy-two (72) hours in the case of initial inspections

² Duration of Schedule 1 inspections not specified; based on risk to the object and purpose of the Convention according to CSP guidelines

Frequency of Inspection: Not specified; based on risk to the object and purpose of the Convention according to CSP guidelines

CWC Schedule 2 Facility Inspection

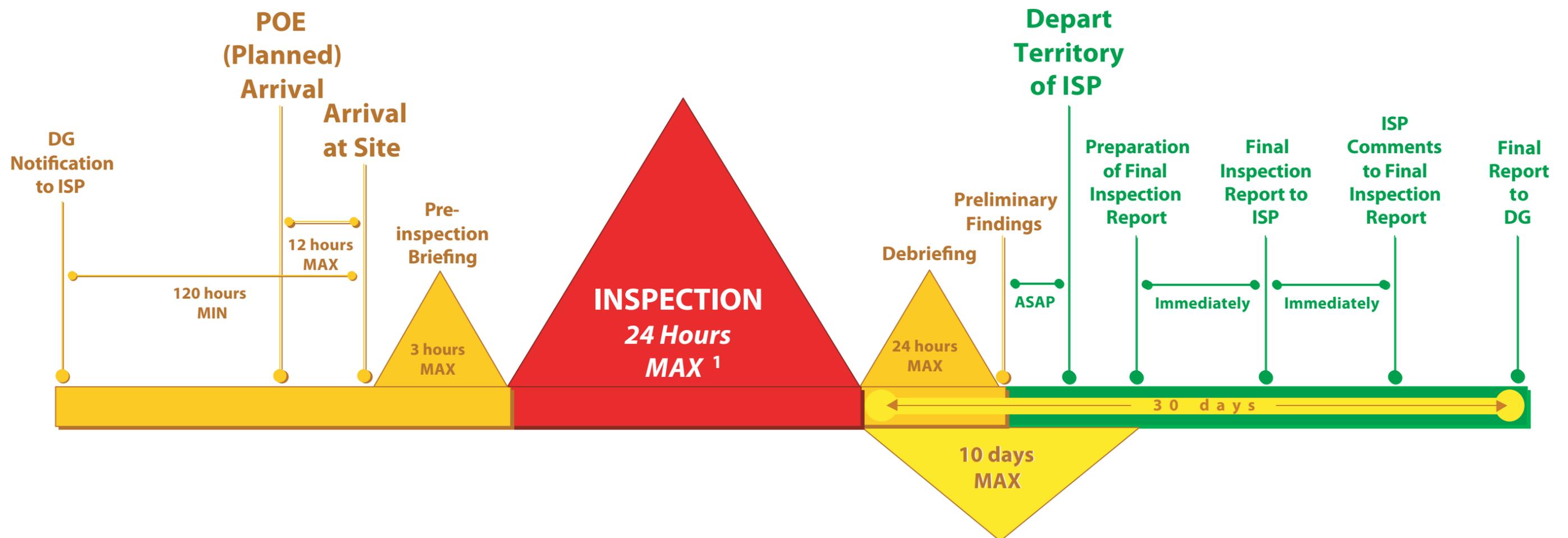


¹ In practice, notifications for Schedule 2 inspections have been received a minimum of seventy-two (72) hours prior to POE arrival

² Unless extended by agreement between the IT and ISP

Frequency of Inspection: Based on risk to the object and purpose of the Convention, but not more than two (2) per calendar year, per plant site

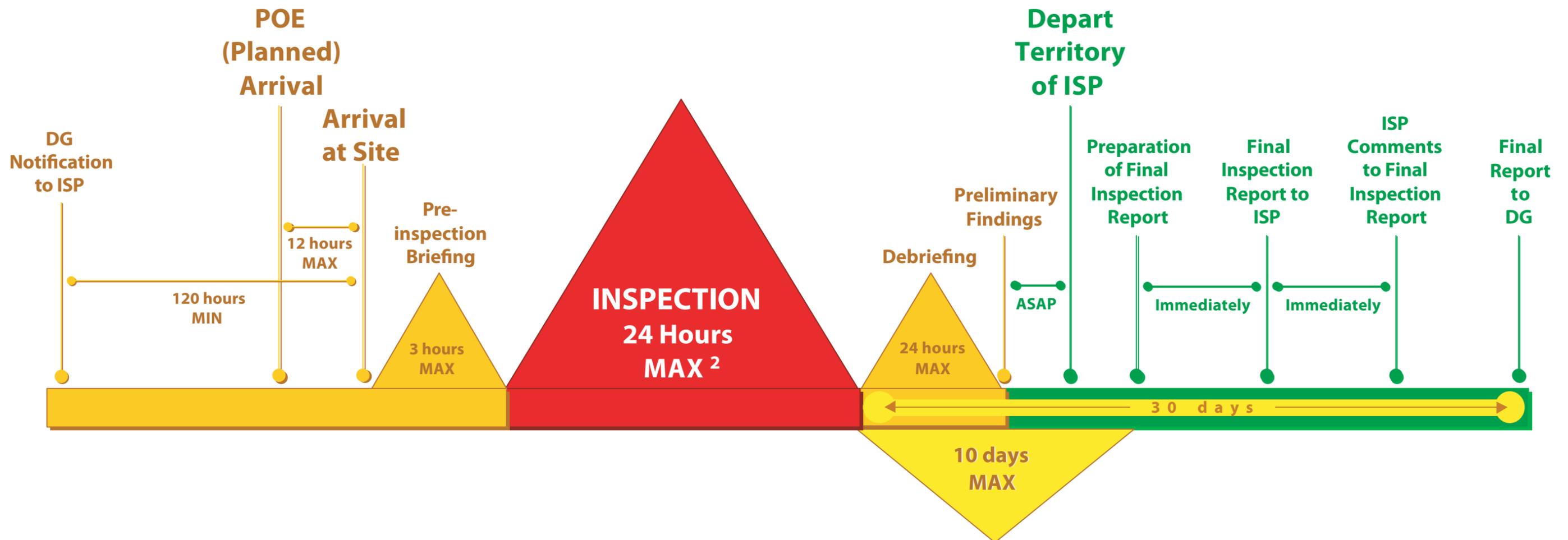
CWC Schedule 3 Facility Inspection



¹ Unless extended by agreement between the IT and ISP

Frequency of Inspection: Two (2) per calendar year, per plant site, MAX; and total of Schedule 3 plus UDOC inspections in the U.S. may not exceed 20 per calendar year

CWC UDOC¹ Facility Inspection

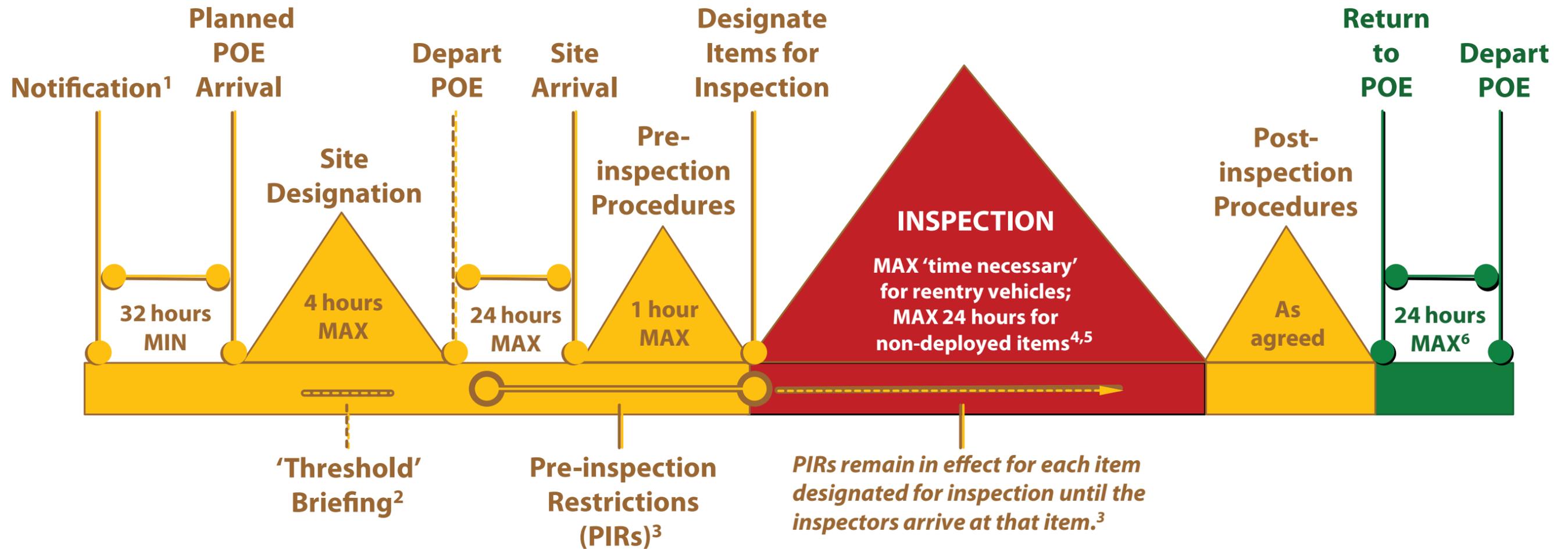


¹ Unscheduled discrete organic chemicals (UDOC); per CWC, "other chemical production facilities"

² Unless extended by agreement between the IT and ISP

Frequency of Inspection: Two (2) per calendar year, per plant site, MAX; and total of Schedule 3 plus UDOC inspections in the U.S. may not exceed 20 per calendar year

New START Type One Inspection – ICBM or Submarine Base



¹ Notification shall be provided during normal working hours.

² Not later than two hours after site designation, and prior to POE departure, the inspection team shall be informed of the number of deployed ICBMs or SLBMs present at the designated site.

³ Pre-inspection restrictions (PIRs) shall begin no later than one hour after site designation. For SOA not designated for inspection, PIRs end when the pre-inspection procedures for designating items (for inspection) are completed. For each designated item, PIRs remain in effect until the inspection team has arrived at that item.

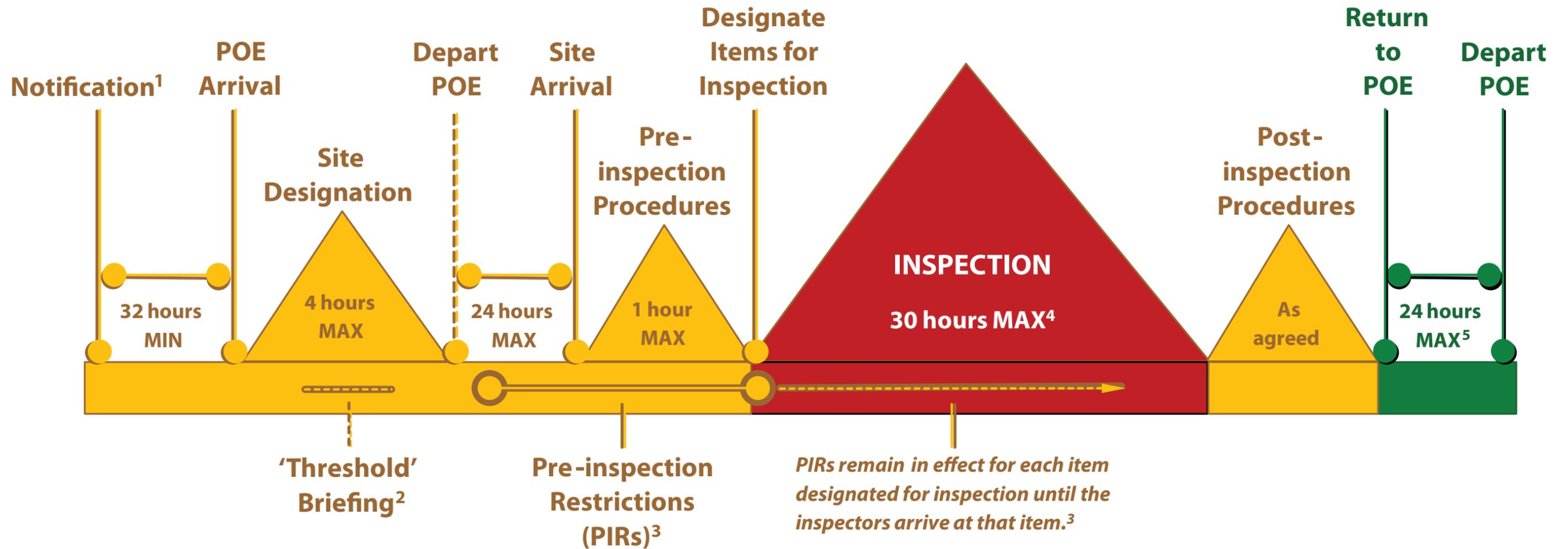
⁴ For inspections of reentry vehicles, the inspection periods shall not exceed the time necessary; for inspections of non-deployed items, the inspection period shall not exceed 24 hours after completion of the inspection of reentry vehicles.

⁵ The period of inspection may be extended by up to eight hours by agreement with the in-country escort.

⁶ The inspection team shall depart the POE within 24 hours unless otherwise agreed.

Frequency of Inspection: No more than ten Type One inspections (including those at air bases) may be conducted each year, and no more than two facilities may be inspected twice each year.

New START Type One Inspection – Air Base



¹ Notification shall be provided during normal working hours.

² Not later than two hours after site designation, and prior to POE departure, the inspection team shall be informed of the number of deployed heavy bombers present at the designated site.

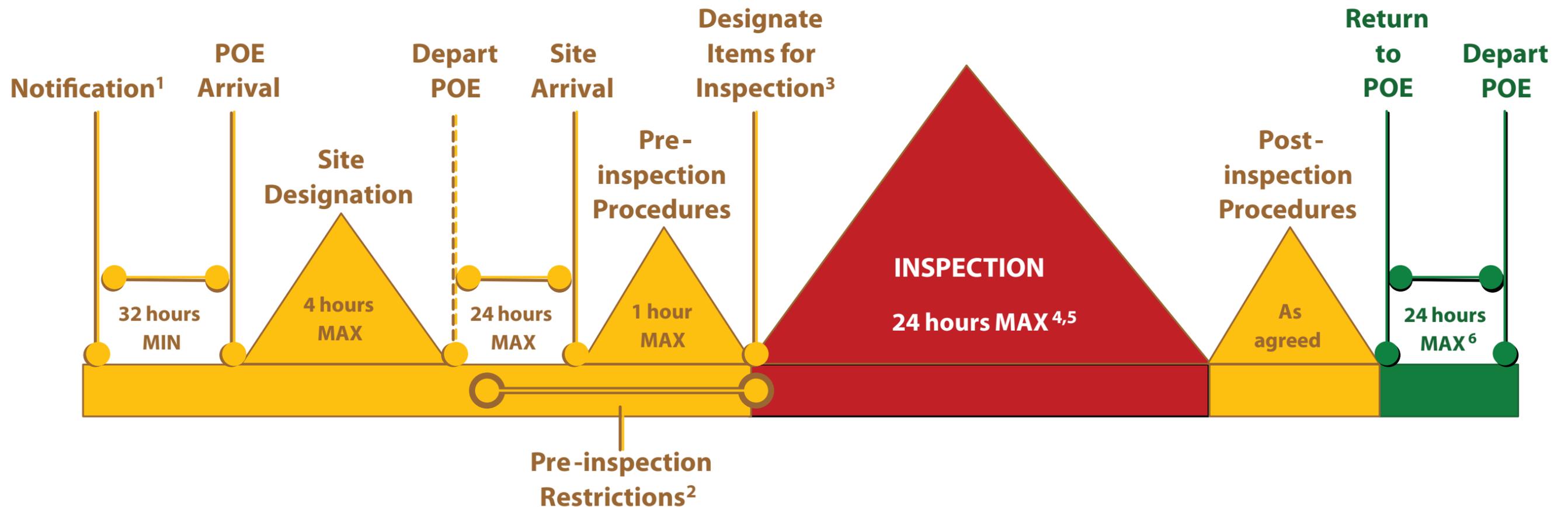
³ Pre-inspection restrictions (PIRs) shall begin no later than one hour after site designation. For SOA not designated for inspection, PIRs end when the pre-inspection procedures for designating items (for inspection) are completed. For each designated item, PIRs remain in effect until the inspection team has arrived at that item.

⁴ The period of inspection may be extended by up to eight hours by agreement with the in-country escort.

⁵ The inspection team shall depart the POE within 24 hours unless otherwise agreed.

Frequency of Inspection: No more than ten Type One inspections (including those at ICBM and submarine bases) may be conducted each year, and no more than two facilities may be inspected twice each year.

New START Type Two Inspection



¹ Notification shall be provided during normal working hours.

² Pre-inspection restrictions shall begin no later than one hour after site designation and remain in effect until pre-inspection procedures are completed.

³ There are only two instances in which items may be designated for inspection prior to beginning type two inspection activities: at storage facilities, three heavy bombers (HBs) equipped for nuclear armaments, which are not environmentally sealed, may be designated for "additional" inspection; and, at formerly declared facilities, three converted HBs equipped for non-nuclear armaments may be so designated.

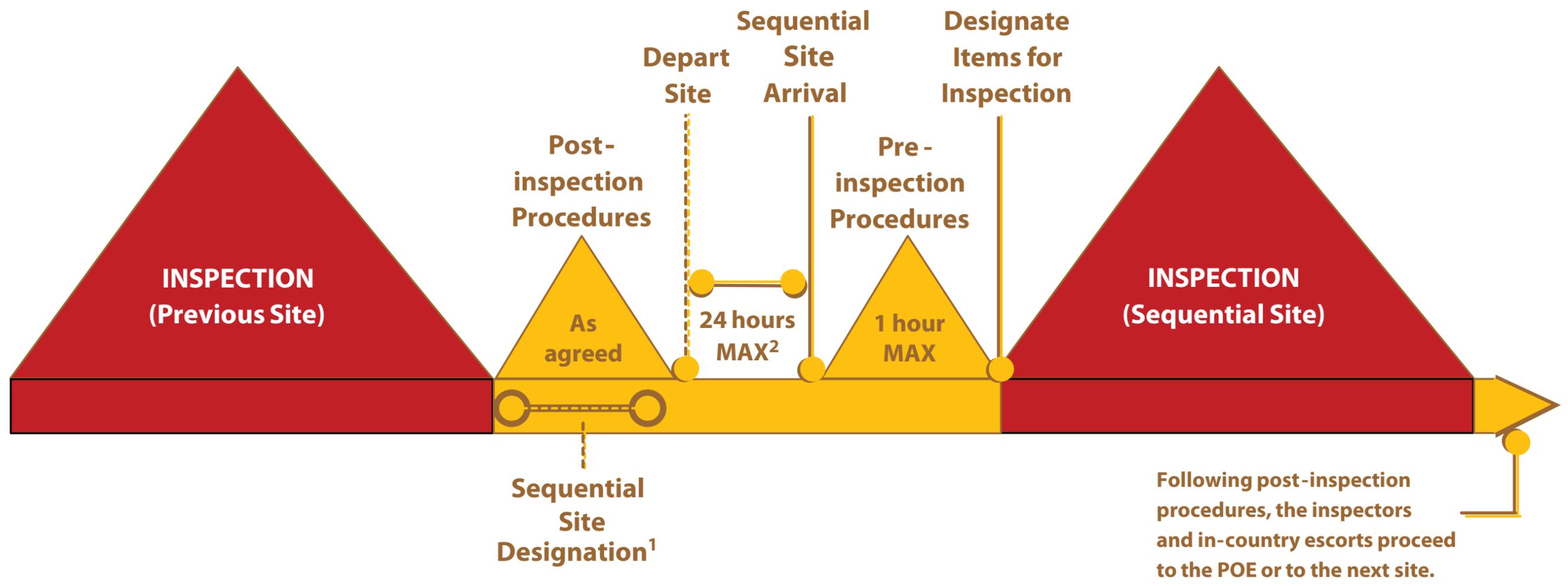
⁴ The period of inspection (except for inspections described in footnote #5) may be extended by agreement for not more than eight hours.

⁵ Type two inspections to confirm elimination of solid-fueled ICBMs or SLBMs or silo launchers of ICBMs, or to confirm conversion of SLBM launchers or HBs, shall not exceed 12 hours.

⁶ The inspection team shall depart the POE within 24 hours unless otherwise agreed.

Frequency of Inspection: No more than eight Type Two inspections may be conducted each year, and no more than two Type Two inspections may be conducted at the same facility each year.

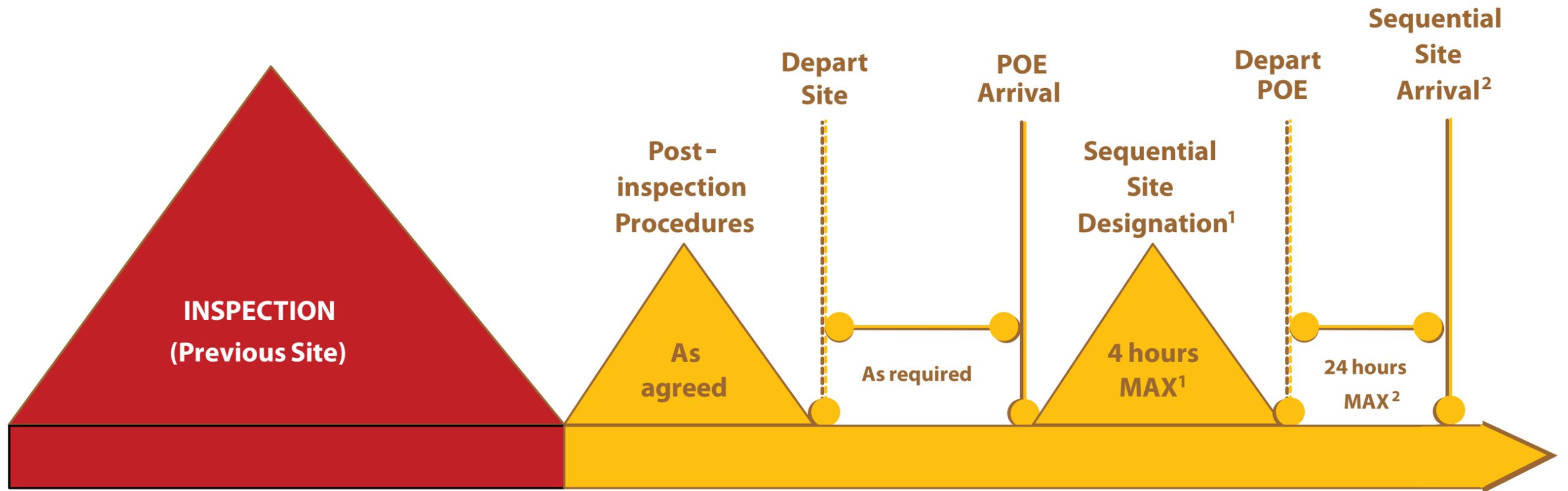
New START Sequential Inspection (Direct to Next Site)



¹ The inspection team leader shall designate the next (sequential inspection) site upon completion of the previous inspection and before completion of post-inspection procedures.

² The inspection team shall be transported to the sequential inspection site within 24 hours of site designation.

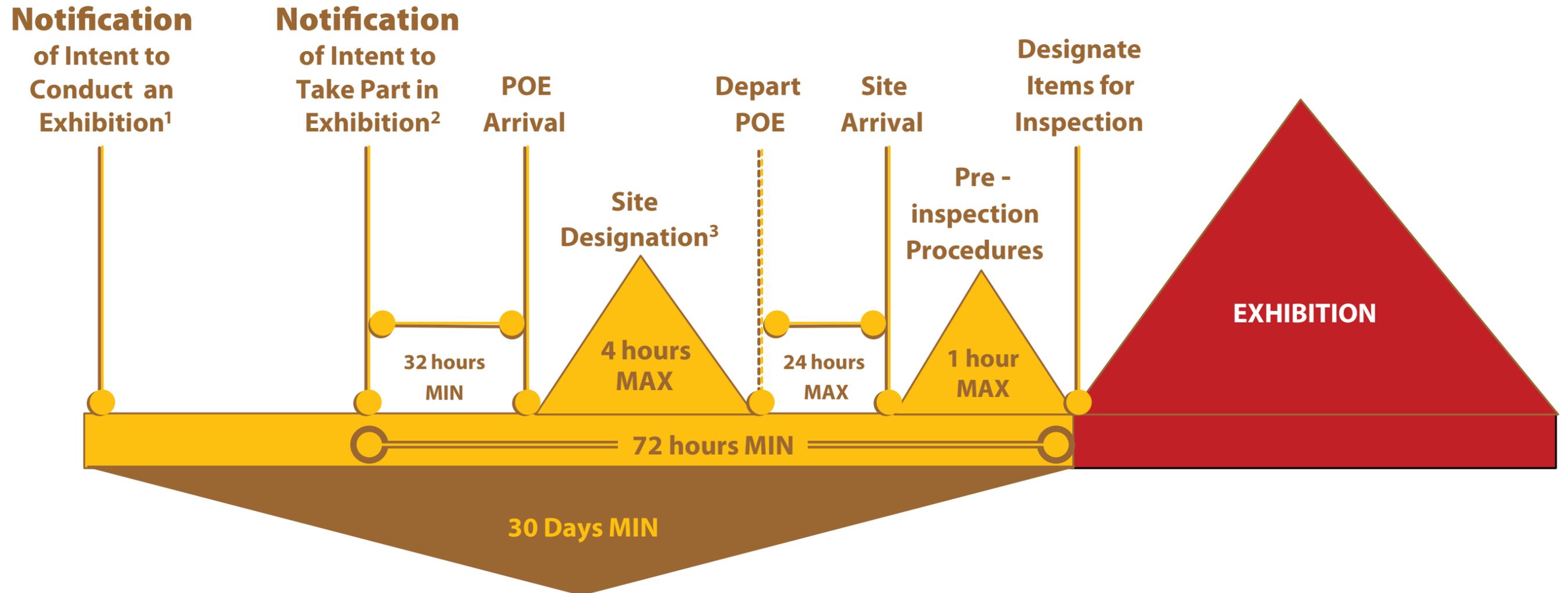
New START Sequential Inspection (Return to POE)



¹ The inspection team leader shall designate the next (sequential inspection) site within four hours after arriving back at the POE.

² The inspection team shall be transported to the sequential inspection site within 24 hours of site designation.

New START Notification & Arrival for Exhibition



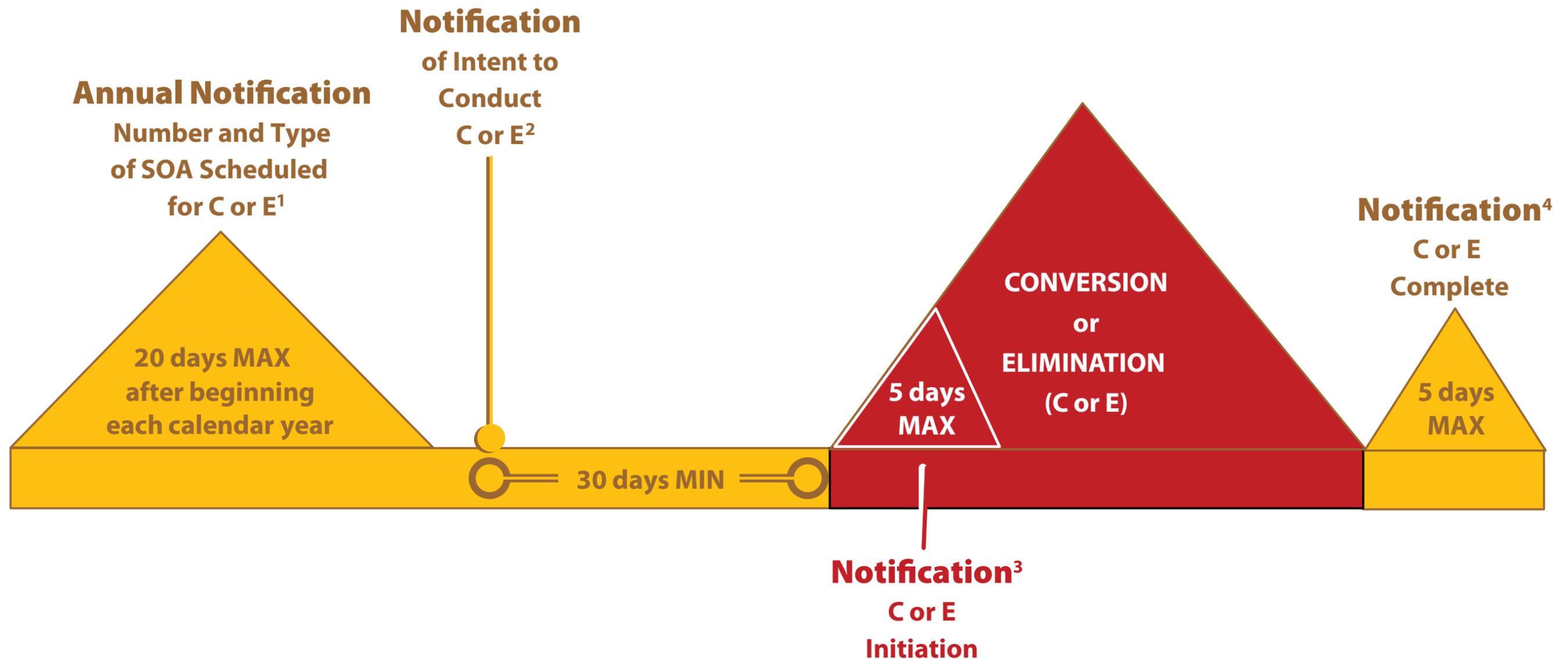
¹ Notification by the inspected State Party of the intent to conduct an exhibition is to be provided no less than 30 days in advance of the planned exhibition date.

² Notification by the inspecting State Party of intent to take part in an exhibition is to be provided no less than 72 hours in advance of the planned exhibition date.

³ Notification of inspection type and inspection site, including the intent to conduct sequential inspections, if applicable, are required no later than four hours after the inspection team arrives at the POE.

Frequency of Inspection: No more than eight Type Two inspections may be conducted each year, and no more than two Type Two inspections may be conducted at the same facility each year.

New START Notification for Conversion or Elimination



¹ No later than 20 days after the beginning of each calendar year, the parties are obligated to send a notification stating the number and type of strategic offensive arms (SOA) scheduled for conversion or elimination (C or E) during that year.

² No later than 30 days prior to beginning C or E procedures, the parties are obligated to send a notification of intent.

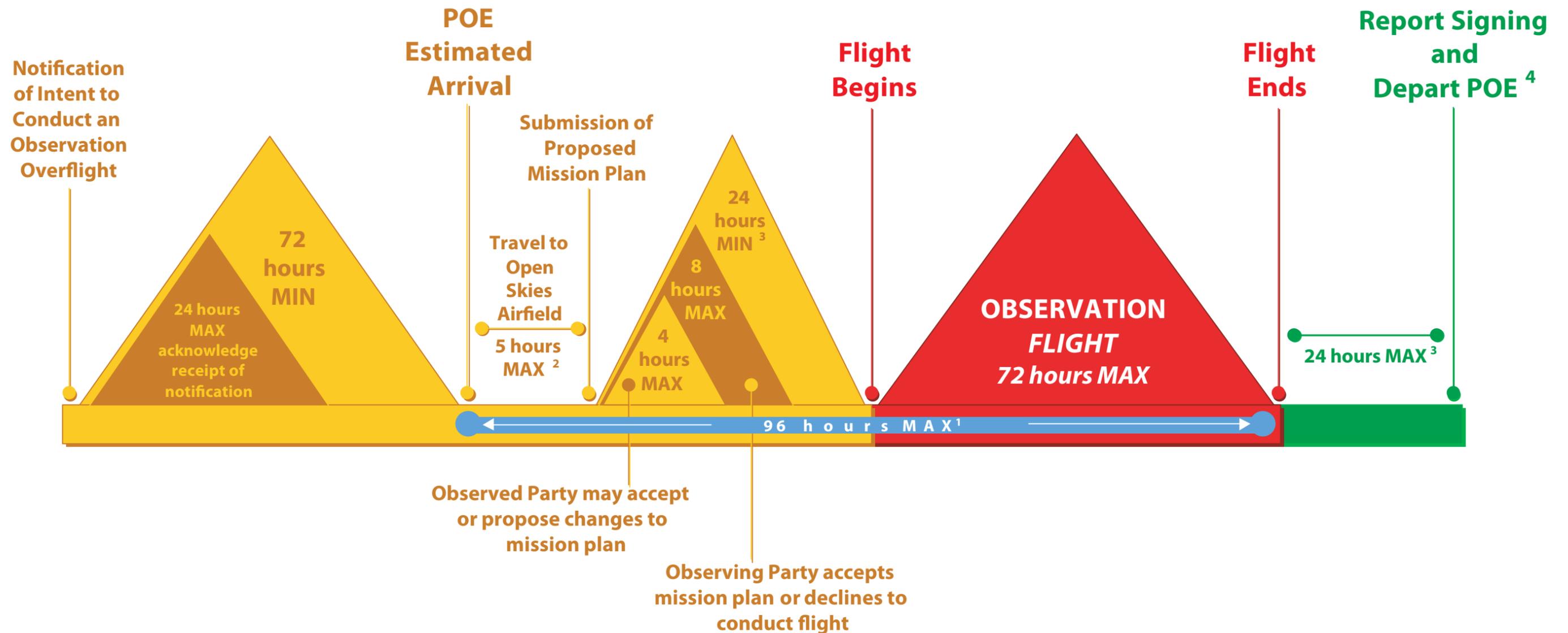
³ No later than five days after beginning C or E procedures, the parties are obligated to send a notification of initiation.

⁴ No later than five days after completing C or E procedures, the parties are obligated to send a notification of completion.

Frequency of Inspection: No more than eight Type Two inspections may be conducted each year, and no more than two Type Two inspections may be conducted at the same facility each year.

**New
START
Type Two
C or E Notification**

Open Skies Observation Flight



¹ Unless otherwise agreed; 120 hours MAX if demonstration flight requested by observed Party

² If different than POE, and unless otherwise agreed

³ Unless otherwise agreed

⁴ Observing Party shall compile a mission report, signed by observing and observed Parties at the POE

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