

= Quantum of Solace =

Quantum of Solace (2008) is the 22nd James Bond film produced by Eon Productions , and is the direct sequel to the 2006 film Casino Royale . Directed by Marc Forster , it features Daniel Craig 's second performance as James Bond . In the film , Bond seeks revenge for the death of his lover , Vesper Lynd , and is assisted by Camille Montes (Olga Kurylenko) , who is plotting revenge for the murder of her family . The trail eventually leads them to wealthy businessman Dominic Greene (Mathieu Amalric) , a member of the Quantum organisation , who intends to stage a coup d 'état in Bolivia to seize control of that country 's water supply .

Producer Michael G. Wilson developed the film 's plot while Casino Royale was being shot . Neal Purvis , Robert Wade and Paul Haggis contributed to the script . Daniel Craig and Marc Forster had to write some sections themselves due to the Writers ' Strike , though they were not given the screenwriter credit in the final cut . The title was chosen from a 1959 short story in Ian Fleming 's For Your Eyes Only , though the film does not contain any elements of that story . Location filming took place in Mexico , Panama , Chile , Italy , Austria and Wales while interior sets were built and filmed at Pinewood Studios . Forster aimed to make a modern film that also featured classic cinema motifs : a vintage Douglas DC @-@ 3 was used for a flight sequence , and Dennis Gassner 's set designs are reminiscent of Ken Adam 's work on several early Bond films . Taking a course away from the usual Bond villains , Forster rejected any grotesque appearance for the character Dominic Greene to emphasise the hidden and secret nature of the film 's contemporary villains .

The film was also marked by its frequent depictions of violence , with a 2012 study by the University of Otago in New Zealand finding it to be the most violent film in the franchise . Whereas Dr. No featured 109 " trivial or severely violent " acts , Quantum of Solace had a count of 250 ? the most depictions of violence in any Bond film . Quantum of Solace premiered at the Odeon Leicester Square on 29 October 2008 , gathering mixed reviews , which mainly praised Craig 's gritty performance and the film 's action sequences , but feeling that the film was not as impressive as its predecessor Casino Royale . As of November 2012 , it is the third @-@ highest @-@ grossing James Bond film , without adjusting for inflation , earning \$ 586 million worldwide .

= = Plot = =

James Bond is driving from Lake Garda to Siena , Italy , with the captured Mr. White (Jesper Christensen) in the boot of his car . After evading pursuers , Bond delivers White to M , who interrogates him regarding his organisation , Quantum . M 's bodyguard Craig Mitchell (Glenn Foster) , is a double agent ; he attacks M , enabling White to escape . Bond chases Mitchell and kills him . Bond and M return to London and search Mitchell 's flat , discovering that Mitchell had a contact in Haiti , Edmund Slate (Neil Jackson) . Bond learns that Slate is a hitman sent to kill Camille Montes (Olga Kurylenko) at the behest of her lover , environmentalist entrepreneur Dominic Greene (Mathieu Amalric) . Observing her subsequent meeting with Greene , Bond learns that Greene is helping exiled Bolivian General Medrano (Joaquin Cosio) ? who murdered Camille 's family ? to overthrow his government and become the new president , in exchange for a seemingly barren piece of desert .

After rescuing Camille from Medrano , Bond follows Greene to a performance of Tosca in Bregenz , Austria . Meanwhile , the head of the CIA 's South American section , Gregg Beam (David Harbour) , strikes a non @-@ interference deal with Greene for access to putative stocks of Bolivian oil . Bond infiltrates Quantum 's meeting at the opera , identifying members of Quantum 's executive board , and a gunfight ensues . A Special Branch bodyguard working for Quantum member Guy Haines (Paul Ritter) , is killed after he fights with Bond . M assumes that Bond killed him , and has Bond 's passports and credit cards revoked . Bond heads to Italy and convinces his old ally René Mathis (Giancarlo Giannini) to accompany him to Bolivia . They are greeted by Strawberry Fields (Gemma Arterton) , a consular employee who demands that Bond return to the UK immediately . Bond seduces her and they attend a fundraising party Greene holds that night . At the party , Bond again rescues Camille from Greene . Leaving , Bond and Camille are pulled over by Bolivian police

working for Medrano . They had earlier attacked Mathis and put him in the boot of Bond 's car to frame Bond . In the ensuing struggle , Mathis is killed .

The following day , Bond and Camille survey Quantum 's intended land acquisition by air ; their plane is shot down by a Bolivian fighter aircraft . They skydive into a sinkhole , and discover that Quantum is damming Bolivia 's supply of fresh water to create a monopoly . Back in La Paz , Bond meets M and learns that Quantum murdered Fields by drowning her in crude oil . Bond meets CIA Agent Felix Leiter (Jeffrey Wright) , who discloses that Greene and Medrano will meet in the Atacama Desert to finalise their agreement . Warned by Leiter , he evades the CIA 's Special Activities Division when they attempt to kill him .

At an eco hotel in the desert , Greene tells Medrano that now he controls the majority of Bolivia 's water supply , Medrano must accept a new contract that makes Greene Planet Bolivia 's sole water utility company at significantly higher rates . Bond infiltrates the hotel , kills the Chief of Police (Fernando Guillén Cuervo) for betraying Mathis , and confronts Greene . Meanwhile , Camille kills Medrano , avenging the murders of her family . The struggle leaves the hotel destroyed by fire . Bond captures Greene and interrogates him about Quantum , leaving him stranded in the desert with only a can of engine oil .

Bond travels to Kazan , Russia , where he finds Vesper Lynd 's former lover , Yusef Kabira (Simon Kassianides) , a member of Quantum who seduces women with valuable connections , and who is indirectly responsible for her death . Bond tells Kabira 's latest target , Corrine Veneau (Stana Katic) , a Canadian Intelligence agent , of his true intentions , thus sparing her Vesper 's fate . He allows MI6 to arrest Kabira . Outside , M tells Bond that Greene was found dead in the middle of the desert , shot twice and with engine oil in his stomach . M tells Bond that she needs him back ; he responds that he never left . Walking away , he drops Vesper 's necklace in the snow .

= = Cast = =

Daniel Craig as James Bond . Craig 's physical training for his reprise of the role placed extra effort into running and boxing , to spare him the injuries he sustained on his stunts in the first film . Craig felt he was fitter , being less bulky than in the first film . He also practised speedboating and stunt driving . Craig felt *Casino Royale* was [physically] " a walk in the park " compared to *Quantum of Solace* , which required a different performance from him because *Quantum of Solace* is a revenge film , not a love story like *Casino Royale* . While filming in Pinewood , he suffered a gash when kicked in his face , which required eight stitches , and a fingertip was sliced off . He laughed these off , noting they did not delay filming , and joked his finger wound would enable him to have a criminal career (though it had grown back when he made this comment) . He also had minor plastic surgery on his face . The actor advised Paul Haggis on the script and helped choose Marc Forster as the director .

Olga Kurylenko as Camille Montes , a Bolivian agent with her own vendetta regarding Greene and Medrano . Forster chose her because out of the 400 women who auditioned , she seemed the least nervous . When she read the script , she was glad she had no love scene with Craig ; she felt it would have distracted viewers from her performance . Kurylenko spent three weeks training to fight with weapons , and she learnt a form of indoor skydiving known as body flying . Kurylenko said she had to do " training non @-@ stop from the morning to the evening " for the action scenes , overcoming her fears with the help of Craig and the stunt team . She was given a DVD box set of Bond films , since the franchise was not easily available to watch in her native Ukraine . Kurylenko found Michelle Yeoh in *Tomorrow Never Dies* inspiring " because she did the fight scenes by herself . " The producers had intended to cast a South American actress in the role . Kurylenko trained with a dialect coach to perform with a Spanish accent . She said that the accent was easy for her because she has " a lot of hispanic friends , from Latin America and Spain , and it 's an accent I 've always heard " . When reflecting on her experience as a Bond girl , she stated she was proudest of overcoming her fears in performing stunts .

Mathieu Amalric as Dominic Greene , the main villain . He is a leading member of Quantum posing as a businessman working in reforestation and charity funding for environmental science . In the

2015 Bond film Spectre , he is revealed to be a member of the crime syndicate SPECTRE , which Quantum is a subsidiary of . Amalric acknowledged taking the role was an easy decision because , " It 's impossible to say to your kids that ' I could have been in a Bond film but I refused . ' " Amalric wanted to wear make @-@ up for the role , but Forster explained that he wanted Greene not to look grotesque , but to symbolise the hidden evils in society . Amalric modelled his performance on " the smile of Tony Blair [and] the craziness of Sarkozy , " the latter of whom he called " the worst villain we [the French] have ever had ... he walks around thinking he 's in a Bond film . " He later claimed this was not criticism of either politician , but rather an example of how a politician relies on performance instead of a genuine policy to win power . " Sarkozy , is just a better actor than [his presidential opponent] Ségolène Royal ? that 's all , " he explained . Amalric and Forster reconceived the character , who was supposed to have a " special skill " in the script , to someone who uses pure animal instinct when fighting Bond in the climax . Bruno Ganz was also considered for the part , but Forster decided Amalric gave the character a " pitiful " quality .

Gemma Arterton as MI6 agent Strawberry Fields , who works at the British consulate in Bolivia . Fields , who is merely an office worker as described by M , takes herself seriously and tries to overpower Bond when the pair meet . She is later seduced by Bond , infiltrates Greene 's fund raiser party with him and ends up paying the ultimate price . Forster found Arterton a witty actress and selected her from a reported 1 @,@ 500 candidates . One of the casting directors asked her to audition for the role , having seen her portray Rosaline in Love 's Labour 's Lost at the Globe Theatre . Arterton said Fields was " not so frolicsome " as other Bond girls , but is instead " fresh and young , not ... a femme fatale . " Arterton described Fields as a homage to the 1960s Bond girls , comparing her red wig to that of Diana Rigg , who played Tracy Bond in On Her Majesty 's Secret Service . Rigg , alongside Honor Blackman , is one of her favourite Bond girls . Arterton had to film her character 's death scene first day on the set , where she was completely covered head to toe in non @-@ toxic black paint . Although she found the experience unpleasant , she believes the scene will be an iconic part of the film . The character 's first name , which is a reference to the Beatles song " Strawberry Fields Forever " , is never actually uttered on screen ; when Bond asks her for her name , she replies , " Just Fields . " Robert A. Caplen suggests that this is a conscious effort to portray a woman " whose character attributes are neither undermined nor compromised " by her name , even though her name may have sexual overtones reminiscent of earlier Bond girls .

Giancarlo Giannini as René Mathis , Bond 's ally who was mistakenly believed to be a traitor in Casino Royale . Having been acquitted , he chooses to aid Bond again in his quest to find out who betrayed him .

Jeffrey Wright as Felix Leiter , Bond 's ally at the CIA . Early script drafts gave Leiter a larger role , but his screentime was restricted by on @-@ set rewrites .

Judi Dench as M. Forster felt Dench was underused in the previous films and wanted to make her part bigger , having her interact with Bond more because she is " the only woman Bond doesn 't see in a sexual context , " which Forster finds interesting .

Anatole Taubman as Elvis , Greene 's second @-@ in @-@ command . Taubman wanted to make Elvis " as colourful , as edgy and as interesting as possible " , with one of his suggestions being the bowl cut . Amalric and Taubman improvised a backstory for Elvis : he is Dominic 's cousin and once lived on the streets before being inducted into Quantum . He called Elvis " a bit of a goofball . He thinks he 's all that but he 's not really He 's not a comic guy . He definitely takes himself very serious , but maybe by his taking himself too serious he may become friendly . "

David Harbour as Gregg Beam , the CIA section chief for South America and a contact of Felix Leiter .

Joaquín Cosío as General Medrano , the exiled general whom Greene is helping to get back into power , in return for support of his organisation . He murdered Camille 's entire family when she was a young girl .

Fernando Guillén Cuervo as Carlos , the Colonel of Bolivian Police , the chief of all police forces , and the contact of René Mathis in Bolivia .

Jesper Christensen as Mr. White , whom Bond captured after he stole the money won at Casino Royale in Montenegro .

Rory Kinnear as Bill Tanner , M 's aide .

Paul Ritter as Guy Haines

Tim Pigott @-@ Smith as the British Secretary of State for Foreign and Commonwealth Affairs .

Neil Jackson as Edmund Slate , a henchman who fights Bond in Haiti .

Simon Kassianides as Yusef , a member of Quantum who seduces female agents and manipulates them into giving away classified information . He is indirectly responsible for Vesper Lynd 's death .

Stana Katic as Corrine Veneau , a Canadian agent and Yusef 's latest target .

Glenn Foster as Craig Mitchell , M 's bodyguard and a double agent .

Oona Chaplin as Perla de las Dunas ' receptionist , a woman saved by Camille Montes in one of the last sequences .

Lucrezia Lante della Rovere as Gemma , Mathis ' girlfriend .

Elizabeth Arciniega as Mr. White 's girlfriend .

Marc Forster asked his friends and fellow directors Guillermo del Toro and Alfonso Cuarón to appear in cameos . Cuarón appears as a Bolivian helicopter pilot , while del Toro provides several other voices .

= = Production = =

= = Development = =

" If you remember in Chinatown , if you control the water you control the whole development of the country . I think it 's true . Right now it appears to be oil , but there 's a lot of other resources that we don 't think about too much but are all essential , and they 're very limited and every country needs it . Because every country knows that raising the standard of living (and populations are getting bigger) is the way we 're all going . "

In July 2006 , as Casino Royale entered post @-@ production , Eon Productions announced that the next film would be based on an original idea by producer Michael G. Wilson . It was decided beforehand the film would be a direct sequel , to exploit Bond 's emotions following Vesper 's death in the previous film . Just as Casino Royale 's theme was terrorism , the sequel focuses on environmentalism . The film was confirmed for a 2 May 2008 release date , with Craig reprising the lead role . Roger Michell , who directed Craig in Enduring Love and The Mother , was in negotiations to direct , but opted out because there was no script . Sony Entertainment vice @-@ chairman Jeff Blake admitted a production schedule of 18 months was a very short window , and the release date was pushed back to late 2008 . Neal Purvis and Robert Wade completed their draft of the script by April 2007 , and Paul Haggis , who polished the Casino Royale script , began his rewrite the next month .

In June 2007 , Marc Forster was confirmed as director . He was surprised that he was approached for the job , stating he was not a big Bond film fan through the years , and that he would not have accepted the project had he not seen Casino Royale prior to making his decision : he felt Bond had been humanised in that film , arguing since travelling the world had become less exotic since the series ' advent , it made sense to focus more on Bond as a character . Born in Germany and raised in Switzerland , Forster was the first Bond director not to come from the British Commonwealth of Nations , although he noted Bond 's mother is Swiss , making him somewhat appropriate to handle the British icon . The director collaborated strongly with Barbara Broccoli and Michael G. Wilson , noting they only blocked two very expensive ideas he had . The director found Casino Royale 's 144 @-@ minute running time too long , and wanted his follow @-@ up to be " tight and fast ... like a bullet . "

" Because Bond plays it real , I thought the political circumstances should be real too , even though Bond shouldn 't be a political film . I thought the more political I make it , the more real it feels , not just with Bolivia and what 's happening in Haiti , but with all these corporations like Shell and Chevron saying they 're green because it 's so fashionable to be green . During the Cold War , everything was very clear , the good guys and the bad guys . Today there 's much overlapping of

good and bad . It isn't as morally distinct , because we all have both elements in us . "

Haggis , Forster and Wilson rewrote the story from scratch . Haggis said he completed his script two hours before the 2007 ? 2008 Writers Guild of America strike officially began . Forster noted a running theme in his films were emotionally repressed protagonists , and the theme of the picture would be Bond learning to trust after feeling betrayed by Vesper . Forster said he created the Camille character as a strong female counterpart to Bond rather than a casual love interest : she openly shows emotions similar to those which Bond experiences but is unable to express . Haggis located his draft 's climax in the Swiss Alps , but Forster wanted the action sequences to be based around the four classical elements of earth , water , air and fire . The decision to homage Goldfinger in Fields 's death came about as Forster wanted to show oil had replaced gold as the most precious material . The producers rejected Haggis 's idea that Vesper Lynd had a child , because " Bond was an orphan ... Once he finds the kid , Bond can 't just leave the kid . " The water supply issue in Bolivia was the main theme of the film , with a story based on the Cochabamba Water Revolt .

Michael G. Wilson decided on the film 's title Quantum of Solace only " a few days " before its announcement on 24 January 2008 . It was the name of a short story in Ian Fleming 's anthology For Your Eyes Only (1960) . The film is related to the title in one of its thematic elements : " when the ' Quantum of Solace ' drops to zero , humanity and consideration of one human for another is gone . " Daniel Craig admitted , " I was unsure at first . Bond is looking for his quantum of solace and that 's what he wants , he wants his closure . Ian Fleming says that if you don't have a quantum of solace in your relationship then the relationship is over . It 's that spark of niceness in a relationship that if you don't have you might as well give up . " He said that " Bond doesn't have that because his girlfriend [Vesper Lynd] has been killed , " and therefore , " [Bond is] looking for revenge ... to make himself happy with the world again . " Afterwards , Quantum was made the name of the organisation introduced in Casino Royale . Craig noted the letter Q itself looks rather odd . Near the end of the film , the Camille Montes character and Bond have a discussion about their individual quests to avenge the deaths of their loved ones . Montes asks Bond to " let me know what it feels like " when he succeeds , the implication of the title being that it will be a small amount of solace compared to his despair . Bond 's lack of emotion when he does exact revenge shows this to be the case .

According to a December 2011 interview with Craig , " We had the bare bones of a script and then there was a writers ' strike and there was nothing we could do . We couldn't employ a writer to finish it . I say to myself , ' Never again ' , but who knows ? There was me trying to rewrite scenes ? and a writer I am not . " He said that he and Forster " were the ones allowed to do it . The rules were that you couldn't employ anyone as a writer , but the actor and director could work on scenes together . We were stuffed . We got away with it , but only just . It was never meant to be as much of a sequel as it was , but it ended up being a sequel , starting where the last one finished . "

During filming , after the strike ended , Forster read a spec script by Joshua Zetumer , which he liked , and hired him to reshape scenes for the later parts of the shoot , which the director was still unsatisfied with . Forster had the actors rehearse their scenes , as he liked to film scenes continually . Zetumer rewrote dialogue depending on the actors ' ideas each day .

= = = Filming = = =

Quantum of Solace was shot in six countries . Second unit filming began in Italy at the Palio di Siena horse race on 16 August 2007 , although at that point Forster was unsure how it would fit into the film . Some scenes were filmed also in Maratea and Craco , two small distinctive towns in Basilicata in southern Italy . Other places used for location shooting were Madrid in August 2007 ; Baja California , Mexico in early 2008 , for shots of the aerial battle ; Malcesine , Limone sul Garda and Tremosine in Italy during March , and at Talamone during the end of April . The main unit began on 3 January 2008 at Pinewood Studios . The 007 Stage was used for the fight in the art gallery , and an MI6 safehouse hidden within the city 's cisterns , while other stages housed Bond 's Bolivian hotel suite , and the MI6 headquarters . Interior and exterior airport scenes were filmed at Farnborough Airfield and the snowy closing scenes were filmed at the Bruneval Barracks in

Aldershot .

Shooting in Panama City began on 7 February 2008 at Howard Air Force Base . The country doubled for Haiti and Bolivia , with the National Institute of Culture of Panama standing in for a hotel in the latter country . A sequence requiring several hundred extras was also shot at nearby Colón . Shooting in Panama was also carried out at Fort Sherman , a former US military base on the Colón coast . Forster was disappointed he could only shoot the boat chase in that harbour , as he had a more spectacular vision for the scene . Officials in the country worked with the locals to " minimise inconvenience " for the cast and crew , and in return hoped the city 's exposure in the film would increase tourism . The crew was going to move to Cusco , Peru for ten days of filming on 2 March , but the location was cancelled for budget reasons . Twelve days of filming in Chile began on 24 March at Antofagasta . There was shooting in Cobija , the Paranal Observatory , and other locations in the Atacama Desert . Forster chose the desert and the observatory 's ESO Hotel to represent Bond 's rigid emotions , and being on the verge of committing a vengeful act as he confronts Greene in the film 's climax .

While filming in Sierra Gorda , Chile , the local mayor , Carlos Lopez , staged a protest because he was angry at the filmmakers ' portrayal of the Antofagasta region as part of Bolivia . He was arrested , detained briefly , and put on trial two days later . Eon dismissed his claim that they needed his permission to film in the area . Michael G. Wilson also explained Bolivia was appropriate to the plot , because of the country 's history of water problems , and was surprised the two countries disliked each other a century after the War of the Pacific . In a poll by Chilean daily newspaper La Segunda , 75 % of its readers disagreed with Lopez 's actions , due to the negative image they felt it presented of Chile , and the controversy 's potential to put off productions looking to film in the country in the future .

From 4 ? 12 April the main unit shot on Sienese rooftops . Shooting on the real rooftops turned out to be less expensive than building them at Pinewood . The next four weeks were scheduled for filming the car chase at Lake Garda and Carrara . On 19 April , an Aston Martin employee driving a DBS to the set crashed into the lake . He survived , and was fined £ 400 for reckless driving . Another accident occurred on 21 April , and two days later , two stuntmen were seriously injured , with one , Greek stuntman Aris Comninos , having to be put in intensive care . Filming of the scenes was temporarily halted so that Italian police could investigate the causes of the accidents . Stunt co - @ - @ ordinator Gary Powell said the accidents were a testament to the realism of the action . Rumours of a " curse " spread among tabloid media , something which deeply offended Craig , who disliked that they compared Comninos ' accident to something like his minor finger injury later on the shoot (also part of the " curse ") . Comninos recovered safely from his injury .

Filming took place at the floating opera stage at Bregenz , Austria , from 28 April ? 9 May 2008 . The sequence , where Bond stalks the villains during a performance of Tosca , required 1 @ , @ 500 extras . The production used a large model of an eye , which Forster felt fitted in the Bond style , and the opera itself has parallels to the film . A short driving sequence was filmed at the nearby Feldkirch , Vorarlberg . The crew returned to Italy from 13 ? 17 May to shoot a (planned) car crash at the marble quarry in Carrara , and a recreation of the Palio di Siena at the Piazza del Campo in Siena . 1 @ , @ 000 extras were hired for a scene where Bond emerges from the Fonte Gaia . Originally , he would have emerged from the city 's cisterns at Siena Cathedral , but this was thought disrespectful . By June the crew returned to Pinewood for four weeks , where new sets (including the interior of the hotel in the climax) were built . The wrap party was held on 21 June .

= = = Design = = =

Production designer Peter Lamont , a crew member on 18 previous Bond films , retired after Casino Royale . Forster hired Dennis Gassner in his stead , having admired his work on The Truman Show and the films of the Coen brothers . Craig said the film would have " a touch of Ken Adam , " while Michael G. Wilson also called Gassner 's designs " a postmodern look at modernism . " Forster said he felt the early Bond films ' design " were ahead of their time , " and enjoyed the clashing of an older style with his own because it created a unique look unto itself . Gassner wanted his sets to

emphasise Craig 's " great angular , textured face and wonderful blue eyes , " and totally redesigned the MI6 headquarters because he felt Judi Dench " was a bit tired in the last film , so I thought , let 's bring her into a new world . "

Louise Frogley replaced Lindy Hemming as costume designer , though Hemming remained as supervisor . Hemming hired Brioni for Bond 's suits since her tenure on the series began with 1995 's GoldenEye , but Lindsay Pugh , another supervisor , explained their suits were " too relaxed . " Tom Ford was hired to tailor " sharper " suits for Craig . Pugh said the costumes aimed towards the 1960s feel , especially for Bond and Fields . Prada provided the dresses for both Bond girls . Jasper Conran designed Camille 's ginger bandeau , bronze skirt and gold fish necklace , while Chrome Hearts designed gothic jewellery for Amalric 's character , which the actor liked enough to keep after filming . Sophie Harley , who created Vesper Lynd 's earrings and Algerian loveknot necklace in Casino Royale , was called upon to create another version of the necklace .

The film returns to the traditional gun barrel opening shot , which was altered into part of the story for Casino Royale where it was moved to the beginning of the title sequence . In this film the gun barrel sequence was moved to the end of the movie , which Wilson explained was done for a surprise , and to signify the conclusion of the story begun in the previous film . The opening credits sequence was created by MK12 . Having worked on Forster 's Stranger than Fiction and The Kite Runner , MK12 spontaneously began developing the sequence early on in production , and had a good idea of its appearance which meant it did not have to be redone when the title singer was changed . MK12 selected various twilight colours to represent Bond 's mood and focused on a dot motif based on the gunbarrel shot . MK12 also worked on scenes with graphical user interface , including the electronic table MI6 use , and the Port @-@ au @-@ Prince , Haiti title cards .

= = = Effects = = =

Quantum of Solace was the last in Ford Motor 's three @-@ film deal that began with 2002 's Die Another Day . Although Ford sold over 90 % of the Aston Martin company in 2007 , the Aston Martin DBS V12 returned for the film 's car chase around Lake Garda ; Dan Bradley was hired as second unit director because of his work on the second and third Bourne films , so the film would continue the gritty action style begun in Casino Royale . He had intended to use Ford GTs for the opening chase , but it was replaced by the Alfa Romeo 159 . After location filming in Italy , further close @-@ ups of Craig , the cars and the truck were shot at Pinewood against a blue screen . Originally three Alfa Romeos were in the sequence : but Forster felt the scene was running too long and re @-@ edited the scene so it only looked like two Romeos were chasing Bond . Six Aston Martins were destroyed during filming , and one of them was purchased by a fan .

Fourteen cameras were used to film the Palio di Siena footage , which was later edited into the main sequence . Aerial shots using helicopters were banned , and the crew were also forbidden from showing any violence " involving either people or animals . " To shoot the foot chase in Siena in April 2008 four camera cranes were built in the town , and a cable camera was also used . Framestore worked on the Siena chase , duplicating the 1 @,@ 000 extras during principal photography to match shots of the 40 @,@ 000 strong audience at the real Palio , removing wires that held Craig and the stuntmen in the rooftop segment of the chase , and digital expansion of the floor and skylight in the art gallery Bond and Mitchell fall into . The art gallery fight was intended to be simple , but during filming Craig 's stunt double accidentally fell from the construction scaffolding . Forster preferred the idea of Bond hanging from ropes reaching for his gun to kill Mitchell , rather than having both men run out of the building to continue their chase as specified in the script , and the number of effects shots increased .

To film the aerial dogfight , a " Snakehead " camera was built and placed on the nose and tail of a Piper Aerostar 700 . SolidWorks , who provided the software used to design the camera , stated " pilots for the first time can fly as aggressively as they dare without sacrificing the drama of the shot . " The camera could turn 360 degrees and was shaped like a periscope . The crew also mounted SpaceCams on helicopters , and placed cameras with 1600 mm lenses underground , to cover the action . Forster wanted to film the plane fight as a homage to Alfred Hitchcock 's North by Northwest

, and chose planes like the Douglas DC @-@ 3 to suit that .

The free @-@ fall scene involved its own set of challenges , Craig disliked the idea of " being hung by wires and blown by a large fan in front of a green screen " but actual sky diving coverage has serious drawbacks . It 's not only difficult , dangerous and time @-@ consuming , but nearly always results in problematic head @-@ replacements for close @-@ ups . Stunt co @-@ ordinator Gary Powell and VFX Designer Kevin Tod Haug , presented the idea of filming the scene in a large vertical wind tunnel in Bedford to do this sequence as practically as possible . While a great solution for the actors ' performances the technique presented enormous VFX challenges : relighting shots captured in a tall white tube to match the sky over the Bolivian desert , and the impossibility of filming medium to wide shots of the actors . An array of eight Dalsa Origin cameras (supported by seven HD cameras and a 35mm hand @-@ held camera , all running in sync) was used to create a virtual camera with which to shoot the actors floating in the simulator . Ged Wright and his team at Double Negative developed a method to use the data from these cameras that allowed these real performances to be placed in a synthetic environment as seen by a synthetic camera . During the shooting in the wind tunnel Craig and Kurylenko wore wind @-@ resistant contact lenses that enabled them to open their eyes as they fell . For safety and comfort , they only shot for 30 seconds at a time . Forster wished he had more time to work on the free @-@ fall scene .

The Moving Picture Company created the climactic hotel sequence . The fire effects were supervised by Chris Corbould , and post @-@ production MPC had to enhance the sequence by making the smoke look closer to the actors , so it would look more dangerous . A full @-@ scale replica of the building 's exterior was used for the exploding part Bond and Camille escape from . The boat chase was another scene that required very little CGI . Machine FX worked on replacing a few shots of visible stuntmen with a digital version of Craig 's head , and recreated the boats Bond jumps over on his motorcycle to make it look more dangerous . Crowd creation was done for the Tosca scene by Machine FX , to make the performance look like it had sold out . Forster edited the opera scene to resemble The Man Who Knew Too Much . In total , there are 900 + visual effects shots in Quantum of Solace .

= = = Music = = =

David Arnold , who composed the scores for the previous four Bond films , returned for Quantum of Solace . He said that Forster likes to work very closely with his composers and that , in comparison to the accelerated schedule he was tied to on Casino Royale , the intention was to spend a long time scoring the film to " really work it out . " He also said he would be " taking a different approach " with the score . Arnold composed the music based on impressions from reading the script , and Forster edited those into the film . As with Casino Royale , Arnold kept use of the " James Bond Theme " to a minimum . Arnold collaborated with Kieran Hebden for " Crawl , End Crawl , " a remix of the score played during the end credits .

Jack White of The White Stripes and Alicia Keys collaborated on " Another Way to Die , " the first Bond music duet . They had wanted to work together for two years beforehand . The song was recorded in Nashville , Tennessee ; White played the drums while Keys performed on the piano . The Memphis Horns also contributed to the track . White 's favourite Bond theme is John Barry 's instrumental piece for On Her Majesty 's Secret Service , and he watched various opening credit sequences from the series for inspiration while mixing the track . Mark Ronson and Amy Winehouse had recorded a demo track for the film , but Ronson explained Winehouse 's well @-@ publicised legal issues in the preceding weeks made her " not ready to record any music " at that time .

= = Release = =

The film premiered at the Odeon Leicester Square on 29 October 2008 . Princes William and Harry attended , and proceeds from the screening were donated to the charities Help for Heroes and the Royal British Legion . The film was originally scheduled to be released in the UK and North America on 7 November ; however , Eon pushed forward the British date to 31 October during filming , while

the American date was pushed back in August to 14 November , after Harry Potter and the Half Blood Prince had been moved to 2009 , thereby allowing the distributors to market the film over the autumn blockbuster Thanksgiving holiday weekend . In Australia , the film was moved a week to 19 November , after 20th Century Fox chose to release Australia on Quantum of Solace 's original date of 26 November .

== Marketing ==

Returning product placement partners from Casino Royale included Ford , Heineken , Smirnoff , Omega SA , Virgin Atlantic and Sony Ericsson . A reported £ 50 million was earned in product placement , which tops the Bond films ' record of £ 44 million for Die Another Day . The 2009 Ford Ka is driven by Camille in the film . Avon created a fragrance called Bond Girl 007 with Gemma Arterton as the " face " of the product . Coca Cola became a promotional partner , rebranding Coke Zero as " Coke Zero Zero 7 . " A tie in advert featured the orchestral element of " Another Way to Die . " In the film , Coca Cola was briefly seen being served at Dominic Greene 's party . Sony held a competition , " Mission for a Million , " enabling registered players to use their products to complete certain tasks . Each completed " mission " gives consumers a chance to win \$ 1 million and a trip to a top secret location .

=== Merchandise ===

Corgi International Limited made 5 inch action figures and gadgets (such as a voice activated briefcase) , as well as its traditional die cast toy vehicles . It also created 7 inch figures of characters from the previous films . Scalextric released four racing sets to coincide with the film . Activision released its first James Bond game , also titled Quantum of Solace , which is based on both Casino Royale and Quantum of Solace . It is the first Bond game to feature Craig 's likeness and the first seventh generation console game in the series . Swatch designed a series of wrist watches , each of them inspired by a Bond villain .

Though the screenplay did not get made into a novel despite its original storyline , Penguin Books published a compilation of Fleming 's short stories entitled Quantum of Solace : The Complete James Bond Short Stories , with a UK release date of 29 May 2008 and a North American release date of 26 August 2008 . The book combines the contents of Fleming 's two short story collections , For Your Eyes Only ? including the original " Quantum of Solace " short story ? and Octopussy and The Living Daylights .

== Home media ==

Quantum of Solace was released on DVD and Blu ray by MGM via 20th Century Fox Home Entertainment in Australia , the UK and North America from 18 to 24 March 2009 . At the DVD sales chart the film opened at No. 3 , grossing \$ 21 @, 894 @, 957 from 1.21m DVD units sold . As of 1 November 2009 , 2 @, 643 @, 250 DVD units were sold , generating \$ 44 @, 110 @, 750 in sales revenue . These figures do not include Blu ray sales or DVD rentals . The DVDs were released in both a standard one disc set and a deluxe two disc special edition . There are no audio commentaries or deleted scenes on these editions .

== Reception ==

=== Box office ===

Upon its opening in the UK , the film grossed £ 4 @. 9 million (\$ 8 million) , breaking the record for the largest Friday opening (31 October 2008) in the UK . The film then broke the UK opening weekend record , taking £ 15 @. 5 million (\$ 25 million) in its first weekend , surpassing the

previous record of £ 14 @. @ 9 million held by Harry Potter and the Goblet of Fire . It earned a further £ 14 million in France and Sweden ? where it opened on the same day . The weekend gross of the equivalent of \$ 10 @. @ 6 million in France was a record for the series , surpassing what Casino Royale made in five days by 16 % . The \$ 2 @. @ 7 million gross in Sweden was the fourth @- @ highest opening for a film there .

The following week , the film was playing in sixty countries . It grossed the equivalent of \$ 39 @. @ 3 million in the UK , \$ 16 @. @ 5 million in France and \$ 7 @. @ 7 million in Germany on 7 November 2008 . The film broke records in Switzerland , Finland , United Arab Emirates , Nigeria , Romania and Slovenia . Its Chinese and Indian openings were the second largest ever for foreign @- @ language films .

The film grossed \$ 27 million on its opening day in 3 @, @ 451 cinemas in Canada and the United States , where it was the number one film for the weekend , with \$ 67 @. @ 5 million and \$ 19 @, @ 568 average per cinema . It was the highest @- @ grossing opening weekend Bond film in the US , and tied with The Incredibles for the biggest November opening outside of the Harry Potter series . The film earned a B- from CinemaScore 's audience surveys . From the 31 October British opening through to the 14 November US opening weekend , the film had grossed a total \$ 319 @, @ 128 @, @ 882 worldwide . As of 10 February 2010 , it had grossed the equivalent of \$ 417 @, @ 722 @, @ 300 in countries other than Canada and the US , where it grossed \$ 168 @, @ 368 @, @ 427 , to give a total of \$ 586 @, @ 090 @, @ 727 .

= = = Critical response = = =

Reviews for Quantum of Solace have been mixed . Of the 280 reviews listed on Rotten Tomatoes , 65 % are positive , with an average rating of 6 @. @ 1 / 10 . Metacritic calculated a score of 58 out of 100 from 38 reviews , indicating a " mixed or average " response . Critics generally preferred Casino Royale , but continued to praise Craig 's depiction of Bond , and agree that the film is still an enjoyable addition to the series . The action sequences and pacing were praised , but criticism grew over the realism and serious but gritty feel that the film carried over .

Roger Moore , the third actor to play Bond in the films , said that Craig was a " damn good Bond but the film as a whole , there was a bit too much flash cutting [and] it was just like a commercial of the action . There didn 't seem to be any geography and you were wondering what the hell was going on . " Kim Newman of Empire gave it 4 / 5 , remarking it was not " bigger and better than Casino Royale , [which is] perhaps a smart move in that there 's still a sense at the finish that Bond 's mission has barely begun . " However , he expressed nostalgia for the more humorous Bond films . The Sunday Times review noted that " following Casino Royale was never going to be easy , but the director Marc Forster has brought the brand 's successful relaunch crashing back to earth ? with a yawn " ; the screenplay " is at times incomprehensible " and the casting " is a mess . " The review concludes that " Bond has been stripped of his iconic status . He no longer represents anything particularly British , or even modern . In place of glamour , we get a spurious grit ; instead of style , we get product placement ; in place of fantasy , we get a redundant and silly realism . " The Guardian gave a more positive review , rating it as 3 / 5 stars , and was particularly fond of Craig 's performance , saying he " made the part his own , every inch the coolly ruthless agent @- @ killer , nursing a broken heart and coldly suppressed rage " and calling the film " a crash @- @ bang Bond , high on action , low on quips , long on location glamour , short on product placement " ; it concludes " Quantum of Solace isn 't as good as Casino Royale : the smart elegance of Craig 's Bond debut has been toned down in favour of conventional action . But the man himself powers this movie ; he carries the film : it 's an indefinably difficult task for an actor . Craig measures up . "

Screen Daily says , " Notices will focus ? rightly ? on Craig 's magnetism as the steely , sexy , murderous MI6 agent , but two other factors weigh in and freshen up proceedings : Forster 's new technical team , led by cinematographer Roberto Schaefer and production designer Dennis Gassner . And the ongoing shift of M , as played by Judi Dench , to front and centre : the Bond girls fade into insignificance as she becomes his moral counterpoint and theirs is the only real relationship on screen . " The review continues , " Bond is , as has been previously noted , practically the Martin

Scorsese of the BAFTAs : 22 films later , with grosses probably close to the GDP of one of the small nations it depicts , it 's still waiting for that Alexander Korda award . The best Casino Royale could achieve was a gong for sound . Will this be the year that changes its fortunes ? " Roger Ebert of the Chicago Sun @-@ Times , who praised the previous film , disliked Quantum of Solace . He wrote that the plot was mediocre , characters weak and that Bond lacked his usual personality , despite his praise for Craig 's interpretation of the role . Throughout his review , he emphasised that " James Bond is not an action hero . " Kate Muir wrote in The Times that " The Bond franchise is 50 years old this year , and the scriptless mess of Quantum of Solace may be considered its mid @-@ life crisis " , before she went on to praise the film 's successor Skyfall as a " resurrection " . Some writers criticised the choice of Quantum of Solace as a title . " Yes , it 's a bad title , " wrote Marni Weisz , the editor of Famous , a Canadian film publication distributed in cinemas in that country , in an editorial entitled " At least it 's not Octopussy . "

Not all the reviews were as critical . Tim Robey of The Daily Telegraph , in a reflective review of the film in 2013 , was positive . He praised the film 's shorter runtime , claiming that many other Bond films run out of steam before the end , and included Casino Royale in this category . Describing the film as having a " rock @-@ solid dramatic idea and the intelligence to run with it " , he gave the film four stars out of five .

= = = Accolades = = =

The film was nominated for Best Original Score , Best Original Song , Visual Effects , Film and Sound Editing at the 2008 Satellite Awards , winning Best Song . It was nominated for Best Action Movie at the 2009 Critics ' Choice Awards , and at the Empire Awards , which is voted for by the public , it was shortlisted for Best Actor , Best Actress , Best Newcomer , Best Thriller and Best Soundtrack . It was nominated for the Saturn Award for Best Action / Adventure / Thriller Film , while Kurylenko and Dench were both nominated for the Best Supporting Actress award . An editorial by The Times also listed the film 's pre @-@ titles sequence as the tenth @-@ greatest car chase in film history .